



Duke Power Company
A Duke Energy Company
Energy Center
P.O. Box 1006
Charlotte, NC 28201-1006

June 18, 2003

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Subject: Duke Energy Corporation
Catawba Nuclear Station (CNS), Unit 2
Docket Number 50-414
Inservice Inspection Report and Steam Generator
Outage Summary Report for End of Cycle 12
Refueling Outage

Please find attached the subject reports which provide the results of the inservice inspection effort and the steam generator inspection effort associated with the subject outage.

There are no regulatory commitments contained in this letter or its attachments.

If you have any questions concerning this material, please call L. J. Rudy at (803) 831-3084.

Very truly yours,



K.S. Canady

LJR/s

Attachments

A047

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xc (with attachments):

L.A. Reyes
U.S. NRC Regional Administrator, Region II
Region II Atlanta Federal Center
61 Forsyth St., SW, Suite 23T85
Atlanta, GA 30303

E.F. Guthrie
Senior Resident Inspector (CNS)
U.S. Nuclear Regulatory Commission
Catawba Nuclear Station

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bxc (without attachments):

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RGC Date File
NCMPA-1
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PMPA
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Catawba Document Control File: 801.01
ELL-EC050

**OWNER'S REPORT
FOR
INSERVICE INSPECTIONS
CATAWBA UNIT2
2003 REFUELING OUTAGE 5/EOC 12
NRC DOCUMENT CONTROL DESK**

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As required by the Provisions of the ASME Code Rules

1. Owner: Duke Energy Corporation, 526 S. Church St., Charlotte, NC 28201-1006
(Name and Address of Owner)
2. Plant: Catawba Nuclear Station, 4800 Concord Road, York, SC 29745
(Name and Address of Plant)
3. Plant Unit: 2 4. Owner Certificate of Authorization (if required): N/A
5. Commercial Service Date: 8/19/86 6. National Board Number for Unit: 173
7. Components Inspected:

Component or Appurtenance	Manufacturer Installer	Manufacturer Installer Serial No.	State or Province No.	National Board No.
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	See Section 1.1 in the Attached Report			_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Note: Supplemental sheets in the form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

Total number of pages contained in this report 119.

FORM NIS-1 (Back)

8. Examination Dates: October 22, 2001 to March 27, 2003
9. Inspection Period Identification: Second Period
10. Inspection Interval Identification: Second Interval
11. Applicable Edition of Section XI: 1989 Addenda None
12. Date / Revision of Inspection Plan: September 9, 1999 / Revision 2
13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan: See Sections 2.0, 3.0 and 6.0
14. Abstract of Results of Examinations and Tests: See Section 4.0 and 6.0
15. Abstract of Corrective Measures: See Subsection 4.3

We certify that a) the statements made in this report are correct, b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI, and c) corrective measures taken conform to the rules of the ASME Code, Section XI.

Certificate of Authorization No. (if applicable) N/A Expiration Date N/A

Date 6/11/03 Signed Duke Energy Corp. By R. Lewis Thorne
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of NORTH CAROLINA employed by * HSB of Connecticut have inspected the components described in this Owner's Report during the period 10-22-01 to 6-12-03, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, tests, and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection

R. Lewis Thorne Commissions NL 978
Inspector's Signature National Board, State, Province, and Endorsements

Date 6-12-03

* The Hartford Steam Boiler Inspection & Insurance Company of Connecticut
200 Ashford Center North
Suite 300
Atlanta, GA. 30338-4860
(800) 417-3721
www.hsbct.com

**OWNER'S REPORT
FOR
INSERVICE INSPECTIONS**

CATAWBA UNIT 2

2003 REFUELING OUTAGE 5 / EOC 12

Plant Location: Catawba Nuclear Station
4800 Concord Road
York, South Carolina 29745

NRC Docket No. 50-414

National Board No. 173

Commercial Service Date: August 19, 1986

Document Completion Date: 6-12-03

Owner: Duke Energy Corporation
526 South Church St.
Charlotte, N.C. 28201-1006

Revision 0

Prepared By:	<u>A. J. Hogg Jr.</u>	Date	<u>6/11/2003</u>
Reviewed By:	<u>J. E. Cherry</u>	Date	<u>6/11/2003</u>
Approved By:	<u>K. Kevin Thyme</u>	Date	<u>6/11/03</u>

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1.0 General Information

This report describes the Inservice Inspection of Duke Energy Corporation's Catawba Nuclear Station Unit 2 during Outage 5 / EOC12. This is the Third Outage of the Second Inspection Period of the Second Ten-Year Interval. ASME Section XI, 1989 Edition with no Addenda, was the governing Code for selection and performance of the ISI examinations.

Included in this report are the inspection status for each examination category, the final inservice inspection plan, the inspection results for each item examined, and corrective action taken when reportable conditions were found. In addition, there is an Owner's Report for Repair / Replacement Section included for completed NIS-2 documentation of repairs and replacements.

1.1 Identification Numbers

Item	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Reactor Vessel	Combustion Engineering	8871	N/A	21667
Pressurizer	Westinghouse	1931	N/A	W26949
Steam Generator 2A	Westinghouse	1923	N/A	4
Steam Generator 2B	Westinghouse	1922	N/A	3
Steam Generator 2C	Westinghouse	1921	N/A	2
Steam Generator 2D	Westinghouse	1924	N/A	5
Reactor Coolant Pump 2A	Ionics, Inc.	1S-86P765	N/A	342
Reactor Coolant Pump 2B	Ionics, Inc.	2S-86P765	N/A	343

1.1 Identification Numbers (Continued)

Item	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Reactor Coolant Pump 2C	Ionics, Inc.	3S-86P765	N/A	586
Reactor Coolant Pump 2D	Ionics, Inc.	4S-86P765	N/A	587
Reactor Coolant System	Duke Power Co.	C-2NC	N/A	171
Safety Injection System	Duke Power Co.	C-2NI	N/A	172
Residual Heat Removal System	Duke Power Co.	C-2ND	N/A	154
Chemical and Volume Control System	Duke Power Co.	C-2NV	N/A	170
Auxiliary Feedwater System	Duke Power Co.	C-2CA	N/A	159
Feedwater System	Duke Power Co.	C-2CF	N/A	158
Refueling Water System	Duke Power Co.	C-2FW	N/A	141
Main Steam Supply to Auxiliary Equipment	Duke Power Co.	C-2SA	N/A	134
Main Steam System	Duke Power Co.	C-2SM	N/A	162
Main Steam Vent to Atmosphere System	Duke Power Co.	C-2SV	N/A	156
Containment Spray System	Duke Power Co.	C-2NS	N/A	150
Steam Generator Blowdown System	Duke Power Co.	C-2BB	N/A	155
Steam Generator Wet Layup Recirculation System	Duke Power Co.	C-2BW	N/A	152

1.1 Identification Numbers (Continued)

Item	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Spent Fuel Cooling System	Duke Power Co.	C-2KF	N/A	151
Boron Recycle System	Duke Power Co.	C-2NB	N/A	153
Nuclear Sampling System	Duke Power Co.	C-2NM	N/A	169
Containment Penetration Valve Injection Water System	Duke Power Co.	C-2NW	N/A	165
Liquid Radwaste System	Duke Power Co.	C-2WL	N/A	168
Excess Letdown Heat Exchanger	Atlas Industrial Manufacturing Company	3205	N/A	2583
Seal Water Heat Exchanger	Atlas Industrial Manufacturing Company	3621	N/A	2977
Vertical Letdown Heat Exchanger	Joseph Oat Corporation	2268-2B	N/A	944
Regenerative Heat Exchanger	Joseph Oat Corporation	2255-1C3	N/A	877
Residual Heat Removal Heat Exchanger	Joseph Oat Corporation	2A 2267-3C	N/A	848
		2B 2267-3D	N/A	849
Containment Spray Heat Exchanger	Yuba Heat Transfer Corporation	2A 74-N-009-2A	N/A	3330
		2B 74-N-009-2B	N/A	3331
Seal Water Injection Filter	Pall Trinity Micro Corporation	2A 35367	N/A	19025
		2B 35366	N/A	19024
Volume Control Tank	Lamco Industries Inc.	2286.30	N/A	77171

1.1 Identification Numbers (Continued)

Item	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Residual Heat Removal Pump	Ingersoll-Rand	2A 077647	N/A	237
		2B 077648	N/A	238
Containment Spray Pump	Bingham-Willamette	2A 230342	N/A	215
		2B 230343	N/A	216
Safety Injection Pump	Pacific Pumps	2A 49361	N/A	240
		2B 49362	N/A	241
Centrifugal Charging Pump	Pacific Pumps	2A 49780	N/A	262
		2B 49779	N/A	259

1.2 Personnel, Equipment and Material Certifications

All personnel who performed or evaluated the results of inservice inspections during the time frame bracketed by the examination dates shown on the NIS-1 Form were certified in accordance with the requirements of the 1989 Edition of ASME Section XI with no addenda including Appendix VII for ultrasonic inspections. In addition, ultrasonic examiners were qualified in accordance with ASME Section XI, Appendix VIII, and 1995 Edition with the 1996 Addenda through the Performance Demonstration Initiative (PDI) for similar metal piping welds.

The appropriate certification records for each inspector, calibration records for inspection equipment, and records of materials used (i.e. NDE consumables) are on file at Catawba Nuclear Station or copies may be obtained by contacting the Duke Energy's Corporate Office in Charlotte, North Carolina.

1.3 Reference Documents

The following reference documents apply to the inservice inspections performed during this report period. A copy may be obtained by contacting the ISI Plan Manager at Duke Energy's Corporate Office in Charlotte, North Carolina.

Duke Energy Corporation Catawba Nuclear Station, Unit 2 Docket Number 50-414, Request for Relief Serial Number 03-002 Limited Weld Coverage During End-of-Cycle 12 Refueling Outage

Duke Energy Corporation Catawba Nuclear Station, Unit 2 Docket Number 50-414, Request for Relief Serial Number 03-003 Class 1 Main Loop Branch Connection Welds

PIP# G-03-00167, Examination Category C-A, Pressure Retaining Welds in Pressure Vessels. (Request for Relief Serial Number 03-001 has been submitted to address Inspection Category C-A inspection percentages).

PIP# G-03-00221, Catawba 2 Outage EOC12 Branch Connection Welds. (Request for Relief Serial Number C-03-003 will be submitted to address Duke's inability to perform a required volumetric examination on such pipe/weld configurations. Reference Item Numbers B09.031.001 and B09.031.002).

PIP# G-03-00294, NDE Procedure NDE-810. This PIP was written to document the UT examinations performed during EOC12 but subsequently found to be invalid due to a procedural error. A radiographic examination is scheduled for the next outage (EOC13).

PIP# C-03-03466, Examination Category B-F, Pressure Retaining Dissimilar Metal Welds. (As a result of the above PIP# G-03-00294, PIP# G-03-03466 was written to document the missed Code minimum percentage requirements for Inspection Category B-F. A request for relief will be submitted before the end of the Second Inspection Period date of August 19, 2003).

1.4 Augmented and Elective Examinations

Augmented and elective examination information found within this Inservice Inspection Owner's Summary Report is not required by the ASME Section XI Code or; therefore, it is exempt from ANII review, verification, and/or record certification.

1.5 Responsible Inspection Agency

The Hartford Steam Boiler Inspection and Insurance Company of Connecticut is responsible for the third party inspections required by ASME Section XI.

Authorized Nuclear Inservice Inspector(s)

Name: R. N. McGill

Employer: The Hartford Steam Boiler Inspection & Insurance Company
of Connecticut

Business Address: 200 Ashford Center North
Suite 300
Atlanta, GA 30338-4860
(800) 417-3721
www.hsbct.com

2.0 Second Ten-Year Interval Inspection Status

The completion status of inspections required by the 1989 ASME Code Section XI, no addenda, is summarized in this section. The requirements are listed by the ASME Section XI Examination Category as defined in Table IWB-2500-1 for Class 1 Inspections, Table IWC-2500-1 for Class 2 Inspections, and IWF-2500-1 (Code Case N-491 applies) for Class 1, 2 and 3 Component Supports. Augmented Inspections are also included.

Class 1 Inspections

Examination Category	Description	Inspections Required	Inspections Completed	Percentage Completed	¹Deferral Allowed
B-A	Pressure Retaining Welds in Reactor Vessel	24	6.5	27.08%	Yes
B-B	Pressure Retaining Welds in Vessels Other than Reactor Vessels	5	3	60%	No
B-D	Full Penetration Welds of Nozzles in Vessels Inspection Program B	36	18	50%	Partial
B-E	Pressure Retaining Partial Penetration Welds in Vessels	REFERENCE SECTION 6.0 OF THIS REPORT			
B-F	Pressure Retaining Dissimilar Metal Welds	46	21.666	47.10% See Note Below	No
B-G-1	Pressure Retaining Bolting Greater than 2" in Diameter	224	147	65.63%	No
B-G-2	Pressure Retaining Bolting 2" and Less in Diameter	28	18	64.29%	No
B-H	Integral Attachments for Vessels	5	3	60%	No
B-J	Pressure Retaining Welds in Piping	224	137	61.16%	No

Note: Reference PIP#'s G-03-00294 and C-03-03466 in Section 1.3

Class 1 Inspections (Continued)

Examination Category	Description	Inspections Required	Inspections Completed	Percentage Completed	¹Deferral Allowed
B-K-1	Integral Attachments for Piping, Pumps and Valves	N/A	N/A	N/A	No
B-L-1	Pressure Retaining Welds in Pump Casings	N/A	N/A	N/A	Yes
B-L-2	Pump Casings	1	0	0%	Yes
B-M-1	Pressure Retaining Welds in Valve Bodies	N/A	N/A	N/A	Yes
B-M-2	Valve Body > 4 in. Nominal Pipe Size	7	7	100%	Yes
B-N-1	Interior of Reactor Vessel	3	2	66.66%	No
B-N-2	Integrally Welded Core Support Structures and Interior Attachments to Reactor Vessels	2	0	0%	Yes
B-N-3	Removable Core Support Structures	1	0	0%	Yes
B-O	Pressure Retaining Welds in Control Rod Housings	3	3	100%	Yes
B-P	All Pressure Retaining Components	REFERENCE SECTION 6.0 OF THIS REPORT			
B-Q	Steam Generator Tubing	See Note below			
F-A F01.010	Class 1 Component Supports (Code Case N-491)	71	42	59.15%	No

Note: Steam Generator Tubing is examined and documented by the Steam Generator Maintenance Group of the Station Support Division as required by the Station Technical Specifications and is not included in this report.

¹ Deferral of inspection to the end of the interval as allowed by ASME Section XI Table IWB 2500-1. These examination categories are exempt from percentage requirements per IWB-2412 (a), Inspection Program B.

Class 2 Inspections

Examination Category	Description	Inspections Required	Inspections Completed	Percentage Completed
C-A	Pressure Retaining Welds in Pressure Vessels	29	14	48.28% See Note Below
C-B	Pressure Retaining Nozzle Welds in Vessels	11	7	63.64%
C-C	Integral Attachments for Vessels, Piping, Pumps, and Valves	68	41	60.29%
C-D	Pressure Retaining Bolting Greater Than 2" in Diameter	N/A	N/A	N/A
C-F-1	Pressure Retaining Welds in Austenitic Stainless Steel or High Alloy Piping	289	187	64.71%
C-F-2	Pressure Retaining Welds in Carbon or Low Alloy Steel Piping	46	30	65.22%
C-G	Pressure Retaining Welds in Pumps and Valves	20	13	65%
C-H	All Pressure Retaining Components	REFERENCE SECTION 6.0 OF THIS REPORT		
F-A F01.020	Class 2 Component Supports (Code Case N-491)	229	150	65.50%

Note: Reference PIP# G-03-00167 in Section 1.3

Augmented Inspections

<i>Description</i>	<i>Percentage Complete</i>
Reactor Coolant Pump Flywheel Inspection	100% of requirements for Outage 5 / EOC-12
Thermal Stress Piping (NRC Bulletin 88-08)	100% of requirements for Outage 5 / EOC-12

3.0 Final Inservice Inspection Plan

The final Inservice Inspection Plan shown in this section lists all ASME Section XI Class 1, Class 2, and Augmented inspections credited for this report period.

The information shown below is a field description for the reporting format included in this section of the report:

ITEM NUMBER	=	ASME Section XI Tables IWB-2500-1 (Class 1), IWC-2500-1 (Class 2), IWF-2500-1 (Class 1 and Class 2), Augmented Requirements
ID NUMBER	=	Unique Identification Number
SYS	=	Component System Identification
ISO / DWG NUMBERS	=	Location and / or Detail Drawings
PROC	=	Examination Procedures
INSP REQ	=	Examination Technique – Magnetic Particle, Dye Penetrant, etc.
MAT/ SCH	=	General Description of Material
DIA / THICK	=	Diameter / Thickness
CAL BLOCKS	=	Calibration Block Number
COMMENTS	=	General and / or Detail Description

**CATEGORY B-D, Full Penetration Welds of
Nozzels in Vessels**

DUKE ENERGY CORPORATION
INSERVICE INSPECTION PLAN MANAGEMENT
Inservice Inspection Database Management System

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Steam Generators (Primary Side)

Catawba 2

Inservice Inspection Plan for Interval 2 Outage 5

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
**** Nozzle Inside Radius Section ****									
B03.140.001	2SGA-INLET		CNM 2201.01-102/2	NDE-680	UT	CS	39.000	50302	Steam Generator 2A Primary Inlet Nozzle (Inside Radius Section)
		NC	CNM 2201.01-113/1				5.160		
Class A									
B03.140.002	2SGA-OUTLET		CNM 2201.01-102/2	NDE-680	UT	CS	39.000	50302	Steam Generator 2A Primary Outlet Nozzle (Inside Radius Section)
		NC	CNM 2201.01-113/1				5.160		
Class A									
B03.140.007	2SGD-INLET		CNM 2201.01-102/2	NDE-680	UT	CS	39.000	50302	Steam Generator 2D Primary Inlet Nozzle (Inside Radius Section)
		NC	CNM 2201.01-114/1				5.160		
Class A									
B03.140.008	2SGD-OUTLET		CNM 2201.01-102/2	NDE-680	UT	CS	39.000	50302	Steam Generator 2D Primary Outlet Nozzle (Inside Radius Section)
		NC	CNM 2201.01-114/1				5.160		
Class A									

Total B03.140 Items: 4
Total B03 Items: 4

CATEGORY B-F, Pressure Retaining Dissimilar Metal Welds

DUKE ENERGY CORPORATION
INSERVICE INSPECTION PLAN MANAGEMENT
Inservice Inspection Database Management System

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Steam Generator

Catawba 2

Inservice Inspection Plan for Interval 2 Outage 5

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
**** NPS 4 or Larger; Nozzle-to-Safe End Butt Welds ****									
B05.070.001A	2SGA-INLET-SE		CNM 2201.01-113/1	NDE-35	PT	SS-CS	31.000		SG2A Inlet Nozzle Safe End
	Circumferential	NC	CN-2NC-009				2.500		
Class A					Nozzle to				
	Dissimilar				Safe End				
B05.070.002A	2SGA-OUTLET-SE		CNM 2201.01-113/1	NDE-35	PT	SS-CS	31.000		SG2A Outlet Nozzle Safe End
	Circumferential	NC	CN-2NC-009				2.500		
Class A					Nozzle to				
	Dissimilar				Safe End				
B05.070.007A	2SGD-INLET-SE		CNM 2201.01-114/1	NDE-35	PT	SS-CS	31.000		SG2D Inlet Nozzle Safe End
	Circumferential	NC	CN-2NC-015				2.500		
Class A					Nozzle to				
	Dissimilar				Safe End				
B05.070.008A	2SGD-OUTLET-SE		CNM 2201.01-114/1	NDE-35	PT	SS-CS	31.000		SG2D Inlet Nozzle Safe End
	Circumferential	NC	CN-2NC-015				2.500		
Class A					Nozzle to				
	Dissimilar				Safe End				
Total B05.070 Items: 4									

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
*** NPS 4 or Larger; Dissimilar Metal Butt Welds ***									
B05.130.002A	2NC9-02		CN-2NC-009	NDE-35	PT	SS-CS	31.000		To be done with B05.070.001A
	Circumferential		CN-2553-1.0				2.500		
Class A	Term end				Safe End to				
	Dissimilar				Pipe				
B05.130.003A	2NC9-03		CN-2NC-009	NDE-35	PT	SS-CS	31.000		To be done with B05.070.002A.
	Circumferential		CN-2553-1.0				2.500		
Class A	Term end				Safe End to				
	Dissimilar				Pipe				
B05.130.014A	2NC15-02		CN-2NC-015	NDE-35	PT	SS-CS	31.000		To be done with B05.070.007A
	Circumferential		CN-2553-1.0				2.500		
Class A	Term end				Safe End to				
	Dissimilar				Pipe				
B05.130.015A	2NC15-03		CN-2NC-015	NDE-35	PT	SS-CS	31.000		To be done with B05.070.008A
	Circumferential		CN-2553-1.0				2.500		
Class A	Term end				Safe End to				
	Dissimilar				Pipe				
Total B05.130 Items:		4							
Total B05 Items:		8							

**CATEGORY B-G-1. Pressure Retaining
Bolting, Greater than 2" In Diameter****Pumps****DUKE ENERGY CORPORATION
INSERVICE INSPECTION PLAN MANAGEMENT
Inservice Inspection Database Management System**

Catawba 2

Inservice Inspection Plan for Interval 2 Outage 5**Plan Report
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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIATHK	CAL	BLOCKS	COMMENTS
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***** Bolts and Studs *****

B06.180.004	2RCP-2D-F		CN-2NC-015	PDI-UT5	UT	CS	4.320	50502	24 Bolts Main Flange	
		NC	CNM 2201.01-115				24.000			

Class A

Total B06.180 Items: 1**Total B06 Items: 1**

CATEGORY B-J, Pressure Retaining Welds In Piping

NPS 4 or Larger

DUKE ENERGY CORPORATION
INSERVICE INSPECTION PLAN MANAGEMENT
Inservice Inspection Database Management System

Catawba 2

Inservice Inspection Plan for Interval 2 Outage 5

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
**** Circumferential Welds ****									
B09.011.044	2NC48-2		CN-2NC-48	NDE-600	UT	SS	10.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NC	CN-2553-1.0			140	1.000		
	Class A				Pipe to				
					90 Degree Elbow				
B09.011.044A	2NC48-2		CN-2NC-48	NDE-35	PT	SS	10.000		
	Circumferential	NC	CN-2553-1.0			140	1.000		
	Class A				Pipe to				
					90 Degree Elbow				
B09.011.045	2NC48-3		CN-2NC-48	NDE-600	UT	SS	10.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NC	CN-2553-1.0			140	1.000		
	Class A				90 Degree Elbow to				
					Pipe				
B09.011.045A	2NC48-3		CN-2NC-48	NDE-35	PT	SS	10.000		
	Circumferential	NC	CN-2553-1.0			140	1.000		
	Class A				90 Degree Elbow to				
					Pipe				
B09.011.046	2NC48-4		CN-2NC-48	NDE-600	UT	SS	10.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NC	CN-2553-1.0			140	1.000		
	Class A				Pipe to				
					90 Degree Elbow				
B09.011.046A	2NC48-4		CN-2NC-48	NDE-35	PT	SS	10.000		
	Circumferential	NC	CN-2553-1.0			140	1.000		
	Class A				Pipe to				
					90 Degree Elbow				
B09.011.057	2NI183-13		CN-2NI-183	NDE-600	UT	SS	10.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.1			140	1.000		
	Class A				90 Degree Elbow to				
					Pipe				
B09.011.057A	2NI183-13		CN-2NI-183	NDE-35	PT	SS	10.000		
	Circumferential	NI	CN-2562-1.1			140	1.000		
	Class A				90 Degree Elbow to				
					Pipe				

CATEGORY B-J, Pressure Retaining Welds In Piping

NPS 4 or Larger

DUKE ENERGY CORPORATION
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B09.011.058	2NI183-15		CN-2NI-183	NDE-600	UT	SS	10.000		*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.1			140	1.000			
Class A					90 Degree Elbow to Pipe					
B09.011.058A	2NI183-15		CN-2NI-183	NDE-35	PT	SS	10.000			
	Circumferential	NI	CN-2562-1.1			140	1.000			
Class A					90 Degree Elbow to Pipe					
B09.011.059	2NI183-2		CN-2NI-183	NDE-600	UT	SS	6.000		*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.1			160	0.719			
Class A					Pipe to 90 Degree Elbow					
B09.011.059A	2NI183-2		CN-2NI-183	NDE-35	PT	SS	6.000			
	Circumferential	NI	CN-2562-1.1			160	0.719			
Class A					Pipe to 90 Degree Elbow					
B09.011.060	2NI183-4		CN-2NI-183	NDE-600	UT	SS	6.000		*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.1			160	0.719			
Class A					Pipe to 90 Degree Elbow					
B09.011.060A	2NI183-4		CN-2NI-183	NDE-35	PT	SS	6.000			
	Circumferential	NI	CN-2562-1.1			160	0.719			
Class A					Pipe to 90 Degree Elbow					
B09.011.061	2NI183-9		CN-2NI-183	NDE-600	UT	SS	6.000		*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.1			160	0.719			
Class A					90 Degree Elbow to Pipe					
B09.011.061A	2NI183-9		CN-2NI-183	NDE-35	PT	SS	6.000			
	Circumferential	NI	CN-2562-1.1			160	0.719			
Class A					90 Degree Elbow to Pipe					
B09.011.062	2NI184-2		CN-2NI-184	NDE-600	UT	SS	10.000		*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.1			140	1.000			
Class A					Pipe to 90 Degree Elbow					

CATEGORY B-J, Pressure Retaining Welds In Piping

NPS 4 or Larger

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B09.011.062A	2NI184-2		CN-2NI-184	NDE-35	PT	SS	10.000		
	Circumferential	NI	CN-2562-1.1			140	1.000		
Class A					Pipe to 90 Degree Elbow				
B09.011.063	2NI184-4		CN-2NI-184	NDE-600	UT	SS	10.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.1			140	1.000		
Class A					45 Degree Elbow to Pipe				
B09.011.063A	2NI184-4		CN-2NI-184	NDE-35	PT	SS	10.000		
	Circumferential	NI	CN-2562-1.1			140	1.000		
Class A					45 Degree Elbow to Pipe				
B09.011.096	2NI92-2		CN-2NI-92	NDE-600	UT	SS	8.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.2			160	0.906		
Class A					45 Degree Elbow to Pipe				
B09.011.096A	2NI92-2		CN-2NI-92	NDE-35	PT	SS	8.000		
	Circumferential	NI	CN-2562-1.2			160	0.906		
Class A					45 Degree Elbow to Pipe				
B09.011.097	2NI92-3		CN-2NI-92	NDE-600	UT	SS	8.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.2			160	0.906		
Class A					Pipe to 45 Degree Elbow				
B09.011.097A	2NI92-3		CN-2NI-92	NDE-35	PT	SS	8.000		
	Circumferential	NI	CN-2562-1.2			160	0.906		
Class A					Pipe to 45 Degree Elbow				
B09.011.098	2NI92-4		CN-2NI-92	NDE-600	UT	SS	8.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.2			160	0.906		
Class A					45 Degree Elbow to Pipe				
B09.011.098A	2NI92-4		CN-2NI-92	NDE-35	PT	SS	8.000		
	Circumferential	NI	CN-2562-1.2			160	0.906		
Class A					45 Degree Elbow to Pipe				

CATEGORY B-J, Pressure Retaining Welds In Piping

NPS 4 or Larger

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ITEM NUMBER	ID NUMBER	SYS ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIATHK	CAL BLOCKS	COMMENTS
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Total B09.011 Items: 26

CATEGORY B-J, Pressure Retaining Welds In PipingDUKE ENERGY CORPORATION
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06/11/2003**Branch Pipe Connection Welds**

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIATHK	CAL	BLOCKS	COMMENTS
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**** NPS 4 or Larger ****

B09.031.001	2NC11-WN7		CN-2NC-11	NDE-810	UT	SS	14.000	50386		CNM 2201.01-104/4
	Branch	NC	CN-2553-1.0			160	2.300			Nozzle B to P1
Class A					Nozzle to Pipe					Cast Stainless Steel Base Material

B09.031.001A	2NC11-WN7		CN-2NC-11	NDE-35	PT	SS	14.000			CNM 2201.01-104/4
	Branch	NC	CN-2553-1.0			160	2.300			Nozzle B to P1
Class A					Nozzle to Pipe					

B09.031.002	2NC11-WN8		CN-2NC-11	NDE-810	UT	SS	12.000	50386		CNM 2201.01-104/4
	Branch	NC	CN-2553-1.0			140	2.300			Nozzle C to P1
Class A					Nozzle to Pipe					Cast Stainless Steel Base Material

B09.031.002A	2NC11-WN8		CN-2NC-11	NDE-35	PT	SS	12.000			CNM 2201.01-104/4
	Branch	NC	CN-2553-1.0			140	2.300			Nozzle C to P1
Class A					Nozzle to Pipe					

Total B09.031 Items: 4

CATEGORY B-J, Pressure Retaining Welds In Piping

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Socket Welds

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DI/THK	CAL BLOCKS	COMMENTS
B09.040.042	2NI400-2		CN-2NI-400	NDE-35	PT	SS		2.000	
	Socket	NI	CN-2562-1.3			160		0.344	
Class A					Pipe to 90 Degree Elbow				
B09.040.043	2NI400-4		CN-2NI-400	NDE-35	PT	SS		2.000	
	Socket	NI	CN-2562-1.3			160		0.344	
Class A					Pipe to VLV 2NI171				
Total B09.040 Items:		2							
Total B09 Items:		32							

Total B14 Items: 3

CATEGORY C-A, Pressure Retaining Welds

In Pressure Vessels

Head Circumferential Welds

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
C01.020.012	2ASWINJF-SH-HD		CN-2554-1.2	NDE-630	UT	SS	4.000	40406	Seal Water Injection Filter 2A Shell To Head PC. 1
	Circumferential	NV	CNM 1201.04-74				0.674		To PC. 2A
Class B					Shell to Head				
Total C01.020 Items:		1							
Total C01 Items:		1							

**CATEGORY C-C, Integral Attachments For
Vessels, Piping, Pumps, And Valves**DUKE ENERGY CORPORATION
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06/11/2003**Piping**

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIATHK	CAL BLOCKS	COMMENTS
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****** Integrally Welded Attachments ******

C03.020.002	2-R-CF-1539		CN-2491-CF004	NDE-35	PT	CS	18.000		Welded Attachment
	Rigid Support	CF	CN-2591-1.1				0.750		

Class B

C03.020.003	2-R-CF-1560		CN-2491-CF003	NDE-25	MT	CS	18.000		Welded Attachment
	Rigid Support	CF	CN-2591-1.1				0.750		

Class B

Total C03.020 Items: 2**Total C03 Items: 2**

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**CATEGORY C-F-1, Pressure Retaining Welds
In Austenitic SS or High Alloy Piping**

**Piping Welds \geq 3/8 In. Nominal Wall Thickness
for Piping $>$ NPS 4**

Catawba 2

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
**** Circumferential Weld ****									
C05.011.070	2ND21-19		CN-2ND-21	NDE-600	UT	SS	14.000	*	Residual Heat Removal Heat Exchanger 2B *
	Circumferential	ND	CN-2561-1.1			40	0.438		Reference General Requirements Section 8.1.10
Class B	Term end				14X8 Reducer to Residual HX 2B				
C05.011.070A	2ND21-19		CN-2ND-21	NDE-35	PT	SS	14.000		Residual Heat Removal Heat Exchanger 2B
	Circumferential	ND	CN-2561-1.1			40	0.438		
Class B	Term end				14X8 Reducer to Residual HX 2B				
C05.011.071	2ND23-2		CN-2ND-23	NDE-600	UT	SS	12.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	ND	CN-2561-1.0			STD	0.375		
Class B					Pipe to 90 Degree Elbow				
C05.011.071A	2ND23-2		CN-2ND-23	NDE-35	PT	SS	12.000		
	Circumferential	ND	CN-2561-1.0			STD	0.375		
Class B					Pipe to 90 Degree Elbow				
C05.011.072	2ND23-4		CN-2ND-23	NDE-600	UT	SS	12.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	ND	CN-2561-1.0			STD	0.375		
Class B					Pipe to Tee				
C05.011.072A	2ND23-4		CN-2ND-23	NDE-35	PT	SS	12.000		
	Circumferential	ND	CN-2561-1.0			STD	0.375		
Class B					Pipe to Tee				
C05.011.105	2NI72-1		CN-2NI-72	NDE-600	UT	SS	8.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.906		
Class B					90 Degree Elbow to 90 Degree Elbow				
C05.011.105A	2NI72-1		CN-2NI-72	NDE-35	PT	SS	8.000		
	Circumferential	NI	CN-2562-1.3			160	0.906		
Class B					90 Degree Elbow to 90 Degree Elbow				

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CATEGORY C-F-1, Pressure Retaining Welds
In Austenitic SS or High Alloy Piping

Piping Welds \geq 3/8 In. Nominal Wall Thickness
for Piping \geq NPS 4

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
C05.011.106	2NI72-10		CN-2NI-72	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					90 Degree Elbow to Pipe				
C05.011.106A	2NI72-10		CN-2NI-72	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					90 Degree Elbow to Pipe				
C05.011.107	2NI72-13		CN-2NI-72	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					90 Degree Elbow to Pipe				
C05.011.107A	2NI72-13		CN-2NI-72	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					90 Degree Elbow to Pipe				
C05.011.108	2NI72-2		CN-2NI-72	NDE-600	UT	SS	8.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.906		
Class B					90 Degree Elbow to Tee				
C05.011.108A	2NI72-2		CN-2NI-72	NDE-35	PT	SS	8.000		
	Circumferential	NI	CN-2562-1.3			160	0.906		
Class B					90 Degree Elbow to Tee				
C05.011.109	2NI72-3		CN-2NI-72	NDE-600	UT	SS	8.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.906		
Class B					Tee to 8X6 Reducer				
C05.011.109A	2NI72-3		CN-2NI-72	NDE-35	PT	SS	8.000		
	Circumferential	NI	CN-2562-1.3			160	0.906		
Class B					Tee to 8X6 Reducer				
C05.011.110	2NI72-4		CN-2NI-72	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					8X6 Reducer to Pipe				

**CATEGORY C-F-1, Pressure Retaining Welds
In Austenitic SS or High Alloy Piping**

**Piping Welds \geq 3/8 In. Nominal Wall Thickness
for Piping $>$ NPS 4**

**DUKE ENERGY CORPORATION
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C05.011.110A	2NI72-4		CN-2NI-72	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					8X6 Reducer to Pipe				
C05.011.111	2NI72-7		CN-2NI-72	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 90 Degree Elbow				
C05.011.111A	2NI72-7		CN-2NI-72	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 90 Degree Elbow				
C05.011.112	2NI72-8		CN-2NI-72	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					90 Degree Elbow to Pipe				
C05.011.112A	2NI72-8		CN-2NI-72	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					90 Degree Elbow to Pipe				
C05.011.113	2NI72-9		CN-2NI-72	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 90 Degree Elbow				
C05.011.113A	2NI72-9		CN-2NI-72	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 90 Degree Elbow				
C05.011.140	2NI88-6		CN-2NI-88	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 90 Degree Elbow				
C05.011.140A	2NI88-6		CN-2NI-88	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 90 Degree Elbow				

**CATEGORY C-F-1. Pressure Retaining Welds
In Austenitic SS or High Alloy Piping**

**Piping Welds \geq 3/8 In. Nominal Wall Thickness
for Piping \geq NPS 4**

**DUKE ENERGY CORPORATION
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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
C05.011.141	2NI88-2		CN-2NI-88	NDE-600	UT	SS	8.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.906		
Class B					Pipe to 45 Degree Elbow				
C05.011.141A	2NI88-2		CN-2NI-88	NDE-35	PT	SS	8.000		
	Circumferential	NI	CN-2562-1.3			160	0.906		
Class B					Pipe to 45 Degree Elbow				
C05.011.142	2NI88-3		CN-2NI-88	NDE-600	UT	SS	8.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.906		
Class B					Tee to Pipe				
C05.011.142A	2NI88-3		CN-2NI-88	NDE-35	PT	SS	8.000		
	Circumferential	NI	CN-2562-1.3			160	0.906		
Class B					Tee to Pipe				
C05.011.143	2NI88-10		CN-2NI-88	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 8X6 Con. Reducer				
C05.011.143A	2NI88-10		CN-2NI-88	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 8X6 Con. Reducer				
C05.011.144	2NI88-7		CN-2NI-88	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					90 Degree Elbow to Pipe				
C05.011.144A	2NI88-7		CN-2NI-88	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					90 Degree Elbow to Pipe				
C05.011.145	2NI88-13		CN-2NI-88	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 90 Degree Elbow				

CATEGORY C-F-1, Pressure Retaining Welds In Austenitic SS or High Alloy Piping

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**Piping Welds \geq 3/8 In. Nominal Wall Thickness
for Piping \geq NPS 4**

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
C05.011.145A	2NI88-13		CN-2NI-88	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 90 Degree Elbow				
C05.011.146	2NI88-14		CN-2NI-88	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					45 Degree Elbow to Pipe				
C05.011.146A	2NI88-14		CN-2NI-88	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					45 Degree Elbow to Pipe				
C05.011.147	2NI88-15		CN-2NI-88	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 45 Degree Elbow				
C05.011.147A	2NI88-15		CN-2NI-88	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					Pipe to 45 Degree Elbow				
C05.011.148	2NI88-16		CN-2NI-88	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					90 Degree Elbow to Pipe				
C05.011.148A	2NI88-16		CN-2NI-88	NDE-35	PT	SS	6.000		
	Circumferential	NI	CN-2562-1.3			160	0.719		
Class B					90 Degree Elbow to Pipe				
C05.011.211	2CF100-60		CN-2CF-100	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	CF	CN-2591-1.1			80	0.432		
Class B					VLV 2CF168 to 90 Degree Elbow				
C05.011.211A	2CF100-60		CN-2CF-100	NDE-35	PT	SS	6.000		
	Circumferential	CF	CN-2591-1.1			80	0.432		
Class B					VLV 2CF168 to 90 Degree Elbow				

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Inservice Inspection Plan for Interval 2 Outage 5

**Piping Welds $\geq 3/8$ In. Nominal Wall Thickness
 for Piping \geq NPS 4**

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
C05.011.212	2CF100-61		CN-2CF-100	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	CF	CN-2591-1.1			80	0.432		
Class B					90 Degree Elbow to Pipe				
C05.011.212A	2CF100-61		CN-2CF-100	NDE-35	PT	SS	6.000		
	Circumferential	CF	CN-2591-1.1			80	0.432		
Class B					90 Degree Elbow to Pipe				
C05.011.213	2CF100-62		CN-2CF-100	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	CF	CN-2591-1.1			80	0.432		
Class B					Pipe to 90 Degree Elbow				
C05.011.213A	2CF100-62		CN-2CF-100	NDE-35	PT	SS	6.000		
	Circumferential	CF	CN-2591-1.1			80	0.432		
Class B					Pipe to 90 Degree Elbow				
C05.011.214	2CF100-63		CN-2CF-100	NDE-600	UT	SS	6.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	CF	CN-2591-1.1			80	0.432		
Class B					90 Degree Elbow to Pipe				
C05.011.214A	2CF100-63		CN-2CF-100	NDE-35	PT	SS	6.000		
	Circumferential	CF	CN-2591-1.1			80	0.432		
Class B					90 Degree Elbow to Pipe				
Total C05.011 Items:		50							

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CATEGORY C-F-1, Pressure Retaining Welds
In Austenitic SS or High Alloy Piping

Piping Welds > 1/5 In. Nom Wall For Piping >=
NPS 2 And <= NPS 4

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Inservice Inspection Plan for Interval 2 Outage 5

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIATHK	CAL BLOCKS	COMMENTS
**** Circumferential Weld ****									
C05.021.235	2NV23-12		CN-2NV-23	NDE-600	UT	SS	4.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NV	CN-2554-1.1			40	0.237		
Class B					90 Degree Elbow to Pipe				
C05.021.235A	2NV23-12		CN-2NV-23	NDE-35	PT	SS	4.000		
	Circumferential	NV	CN-2554-1.1			40	0.237		
Class B					90 Degree Elbow to Pipe				
C05.021.236	2NV23-14		CN-2NV-23	NDE-600	UT	SS	4.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NV	CN-2554-1.1			40	0.237		
Class B					90 Degree Elbow to Pipe				
C05.021.236A	2NV23-14		CN-2NV-23	NDE-35	PT	SS	4.000		
	Circumferential	NV	CN-2554-1.1			40	0.237		
Class B					90 Degree Elbow to Pipe				
C05.021.237	2NV23-2		CN-2NV-23	NDE-600	UT	SS	4.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NV	CN-2554-1.1			40	0.237		
Class B					90 Degree Elbow to Pipe				
C05.021.237A	2NV23-2		CN-2NV-23	NDE-35	PT	SS	4.000		
	Circumferential	NV	CN-2554-1.1			40	0.237		
Class B					90 Degree Elbow to Pipe				
C05.021.238	2NV23-5		CN-2NV-23	NDE-600	UT	SS	4.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NV	CN-2554-1.1			40	0.237		
Class B					Pipe to 90 Degree Elbow				
C05.021.238A	2NV23-5		CN-2NV-23	NDE-35	PT	SS	4.000		
	Circumferential	NV	CN-2554-1.1			40	0.237		
Class B					Pipe to 90 Degree Elbow				

**CATEGORY C-F-1, Pressure Retaining Welds
In Austenitic SS or High Alloy Piping**

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Piping Welds > 1/5 In. Nom Wall For Piping >= NPS 2 And <= NPS 4

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
C05.021.239	2NV23-6		CN-2NV-23	NDE-600	UT	SS	4.000	*	* Reference General Requirements Section 8.1.10
	Circumferential	NV	CN-2554-1.1			40	0.237		
Class B					Tee to Pipe				
C05.021.239A	2NV23-6		CN-2NV-23	NDE-35	PT	SS	4.000		
	Circumferential	NV	CN-2554-1.1			40	0.237		
Class B					Tee to Pipe				
Total C05.021 Items:		10							

**CATEGORY C-F-1, Pressure Retaining Welds
In Austenitic SS or High Alloy Piping**

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Socket Welds

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
C05.030.119	2NV258-10		CN-2NV-258	NDE-35	PT	SS	2.000		
	Socket	NV	CN-2554-1.5			160	0.344		
	Class B				Pipe to Tee				
C05.030.120	2NV258-15		CN-2NV-258	NDE-35	PT	SS	2.000		
	Socket	NV	CN-2554-1.5			160	0.344		
	Class B				Tee to Pipe				
Total C05.030 Items:		2							

CATEGORY C-F-2, Pressure Retaining Welds **In Carbon Or Low Alloy Steel Piping**

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Piping Welds $\geq 3/8$ in. Nominal Wall Thickness for Piping \geq NPS 4

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Inservice Inspection Plan for Interval 2 Outage 5

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
**** Circumferential Weld ****									
C05.051.008	2CA68-1		CN-2CA-68	NDE-600	UT	CS	6.000	*	Steam Generator 2D
Class B	Circumferential	CA	CN-2592-1.1			80	0.432		* Reference General Requirements Section 8.1.10
	Term end				90 Degree Elbow to 2DSG Nozzle				
C05.051.008A	2CA68-1		CN-2CA-68	NDE-25	MT	CS	6.000		Steam Generator 2D
Class B	Circumferential	CA	CN-2592-1.1			80	0.432		
	Term end				90 Degree Elbow to 2DSG Nozzle				
C05.051.051	2CF-10-C		CN-2CF-38	NDE-600	UT	CS	18.000	*	* Reference General Requirements Section 8.1.10
Class B	Circumferential	CF	CN-2591-1.1			80	0.938		Vendor Weld
					Pipe to 90 Degree Elbow				
C05.051.051A	2CF-10-C		CN-2CF-38	NDE-25	MT	CS	18.000		Vendor Weld
Class B	Circumferential	CF	CN-2591-1.1			80	0.938		
					Pipe to 90 Degree Elbow				
C05.051.104	2SM12-3		CN-2SM-12	NDE-600	UT	CS	34.000	*	Steam Generator 2B
Class B	Circumferential	SM	CN-2593-1.0				1.375		* Reference General Requirements Section 8.1.10
					90 Degree Elbow to Pipe				
C05.051.104A	2SM12-3		CN-2SM-12	NDE-25	MT	CS	34.000		Steam Generator 2B
Class B	Circumferential	SM	CN-2593-1.0				1.375		
					90 Degree Elbow to Pipe				
C05.051.152	2SV18-6		CN-2SV-18	NDE-600	UT	CS	9.000	*	* Reference General Requirements Section 8.1.10
Class B	Circumferential	SV	CN-2593-1.0			40	1.500		
					Pipe to VLV 2SV024				
C05.051.152A	2SV18-6		CN-2SV-18	NDE-25	MT	CS	9.000		
Class B	Circumferential	SV	CN-2593-1.0			40	1.500		
					Pipe to VLV 2SV024				
Total C05.051 Items:		8							
Total C05 Items:		70							

CATEGORY C-G, Pressure Retaining Welds In Pumps And Valves

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Valves

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
*** Valve Body Welds ***									
C06.020.005	2NI-103A			NDE-35	PT	SS	6.000		Valve Body Weld - Valve Numbers in Valve Group
	Circumferential	NI	CN-2562-1.2				0.500		2NI-103A, 2NI-135B, 2NI-332A, 2NI-333B,
Class B			CNM-1205.00-231		Valve Body to				2NI-334B
					Bonnet				
Total C06.020 Items:		1							
Total C06 Items:		1							

CATEGORY D-B. Systems In Support Of ECC, CHR, Atmos. Cleanup, And Reactor RHR

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Integral Attachment

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
**** Component Supports and Restraints ****									
D02.020.002	2-R-CA-0159		CN-2492-CA050	QAL-14	VT-3	NA	4.000		Welded Attachments To Be Done With F01.031.017
	Rigid Support	CA	CN-2592-1.1				0.750		
Class C									
D02.020.003	2-R-CA-0178		CN-2492-CA056	QAL-14	VT-3	NA	8.000		Welded Attachment
	Rigid Support	CA	CN-2592-1.0				0.500		To Be Done With F01.031.016
Class C									
D02.020.005	2-R-KC-0005		CN-2492-KC073	QAL-14	VT-3	NA	16.000		Welded Attachment
	Rigid Support	KC	CN-2573-2.0				1.000		To Be Done With F01.030.066
Class C									
D02.020.006	2-R-KC-0274		CN-2492-KC070	QAL-14	VT-3	NA	16.000		Welded Attachment
	Rigid Support	KC	CN-2573-1.0				0.406		To Be Done With F01.030.065
Class C									
Total D02.020 Items:		4							
Total D02 Items:		4							

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Class 2 Piping Supports

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
**** One-Directional ****									
F01.020.012	2-R-CF-1560		CN-2491-CF003	QAL-14	VT-3	NA		18.000	
	Rigid Support	CF	CN-2591-1.1					0.000	
Class B									
F01.020.101	2-R-NS-1118		CN-2491-NS009	QAL-14	VT-3	NA		8.000	
	Rigid Support	NS	CN-2563-1.0					0.000	
Class B									
F01.020.102	2-R-NS-1119		CN-2491-NS009	QAL-14	VT-3	NA		8.000	
	Rigid Support	NS	CN-2563-1.0					0.000	
Class B									
Total F01.020 Items:		3							
**** Multidirectional ****									
F01.021.031	2-R-ND-0379		CN-2492-ND017	QAL-14	VT-3	NA		8.000	
	Rigid Support	ND	CN-2561-1.1					0.000	
Class B									
F01.021.032	2-R-ND-0380		CN-2492-ND017	QAL-14	VT-3	NA		8.000	
	Rigid Support	ND	CN-2561-1.1					0.000	
Class B									
F01.021.156	2-R-NV-0029		CN-2492-NV045	QAL-14	VT-3	NA		8.000	
	Rigid Support	NV	CN-2554-1.7					0.000	
Class B									
F01.021.157	2-R-NV-0030		CN-2492-NV045	QAL-14	VT-3	NA		8.000	
	Rigid Support	NV	CN-2554-1.7					0.000	
Class B									
F01.021.158	2-R-NV-0297		CN-2492-NV045	QAL-14	VT-3	NA		6.000	
	Rigid Support	NV	CN-2554-1.7					0.000	
Class B									

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Class 2 Piping Supports

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
Total F01.021 Items:		5							
**** Thermal Movement ****									
F01.022.061	2-R-NI-0155		CN-2492-NI011	QAL-14	VT-3	NA		6.000	
	Spring Hgr	NI	CN-2562-1.0					0.000	
Class B									
F01.022.062	2-R-NI-0152		CN-2492-NI012	QAL-14	VT-3	NA		6.000	
	Spring Hgr	NI	CN-2562-1.2					0.000	
Class B									
F01.022.207	2-R-SM-1005		CN-2491-SM009	QAL-14	VT-3	NA		42.000	
	Mech Snubber	SM	CN-2593-1.0					0.000	
Class B									
Total F01.022 Items:		3							

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Class 3 Piping Supports

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DI/THK	CAL BLOCKS	COMMENTS
**** One-Directional ****									
F01.030.065	2-R-KC-0274		CN-2492-KC070	QAL-14	VT-3	NA	16.000		To Be Done With D02.020.006
	Rigid Support	KC	CN-2573-1.0				0.000		
Class C									
F01.030.066	2-R-KC-0005		CN-2492-KC073	QAL-14	VT-3	NA	16.000		To Be Done With D02.020.005
	Rigid Support	KC	CN-2573-2.0				0.000		
Class C									
F01.030.222	2-R-VN-0060		CN-2493-VN002	QAL-14	VT-3	NA	30.000		
	Rigid Support	VN	CN-2609-5.0				0.000		
Class C									
F01.030.251	2-R-YC-0001		CN-2525-YC001	QAL-14	VT-3	NA	8.000		
	Rigid Support	YC	CN-1578-2.2				0.000		
Class C									
F01.030.252	2-R-YC-0018		CN-2525-YC001	QAL-14	VT-3	NA	6.000		
	Rigid Support	YC	CN-1578-2.2				0.000		
Class C									
Total F01.030 Items:		5							
**** Multidirectional ****									
F01.031.016	2-R-CA-0178		CN-2492-CA056	QAL-14	VT-3	NA	8.000		To Be Done With D02.020.003
	Rigid Support	CA	CN-2592-1.0				0.000		
Class C									
F01.031.017	2-R-CA-0159		CN-2492-CA050	QAL-14	VT-3	NA	4.000		To Be Done With D02.020.002
	Rigid Support	CA	CN-2592-1.1				0.000		
Class C									
F01.031.063	2-R-KC-0586		CN-2492-KC348	QAL-14	VT-3	NA	6.000		
	Rigid Support	KC	CN-2573-1.0				0.000		
Class C									

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Class 3 Piping Supports

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
F01.031.064	2-R-KC-0587		CN-2492-KC348	QAL-14	VT-3	NA		6.000	
	Rigid Support	KC	CN-2573-1.0					0.000	
Class C									
F01.031.151	2-R-RN-0171		CN-2492-RN117	QAL-14	VT-3	NA		30.000	
	Rigid Support	RN	CN-1574-1.1					0.000	
Class C									
F01.031.152	2-R-RN-0172		CN-2492-RN117	QAL-14	VT-3	NA		30.000	
	Rigid Support	RN	CN-1574-1.1					0.000	
Class C									
F01.031.251	2-R-YC-0004		CN-2525-YC001	QAL-14	VT-3	NA		8.000	
	Rigid Support	YC	CN-1578-2.2					0.000	
Class C									
Total F01.031 Items: 7									
**** Thermal Movement ****									
F01.032.031	2-R-FD-0001		CN-2493-FD034	QAL-14	VT-3	NA		6.000	
	Spring Hgr	FD	CN-2609-3.0					0.000	
Class C									
F01.032.152	2-R-RN-0187		CN-2492-RN117	QAL-14	VT-3	NA		20.000	
	Mech Strubber	RN	CN-1574-1.1					0.000	
Class C									
F01.032.251	2-R-YC-0002		CN-2525-YC001	QAL-14	VT-3	NA		8.000	
	Spring Hgr	YC	CN-1578-2.2					0.000	
Class C									
Total F01.032 Items: 3									

CATEGORY F-A, Supports

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Class 1,2,3 Supports

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
**** Supports Other Than Piping Supports ****									
F01.040.106	2SWIFA-SUPPORT		CN-2554-1.2	QAL-14	VT-3	NA	0.000		Seal Water Injection Filter 2A Support
	Rigid Support	NV	CNM 1201.04-74				0.000		4 Legs
Class B									
F01.040.113	2NIPA-SUPPORT		CN-2562-1.2	QAL-14	VT-3	NA	0.000		Safety Injection Pump 2A Support
	Rigid Support	NI	CNM 1201.05-45				0.000		4 Legs
Class B									
F01.040.114	2NSPA-SUPPORT		CN-2563-1.0	QAL-14	VT-3	NA	0.000		Containment Spray Pump 2A Support
	Rigid Support	NS	CNM 1201.05-126				0.000		4 Legs
Class B									
Total F01.040 Items:		3							
Total F01 Items:		29							

CATEGORY , Augmented

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Reactor Coolant Pump Flywheel Inspection

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DI/THK	CAL BLOCKS	COMMENTS
**** NRC Regulatory Guide 1.14 ****									
G01.001.002	2RCP-2B		CN-2NC-011	NDE-949	UT	CS	0.000	50237	Reactor Coolant Pump 2B Flywheel
			NC CN-2553-1.0				0.000		A qualified in-place UT examination over the volume from the inner bore of the flywheel to the circle one-half of the outer radius or a surface examination (MT and/or PT) of exposed surfaces of the removed flywheels may be conducted at approximately 10 year intervals coinciding with the Inservice Inspection Schedule as required by ASME Section XI.
Class A									
Total G01.001 Items:		1							
Total G01 Items:		1							

CATEGORY . Augmented

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Thermal Stress in Piping

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ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
**** NRC Bulletin 88-08 ****									
G03.001.001	2NC141-07		CN-2NC-141	NDE-910	UT	SS	1.500	50202	Loop 2A
		NC	CN-2562-1.0				0.281		
	Class A				Nozzle to Pipe				
G03.001.002	2NC141-BEND-AA		CN-2NC-141	NDE-910	UT	SS	1.500	50202	Loop 2A Pipe Bend
		NC	CN-2562-1.0				0.281		
	Class A								
G03.001.003	2NC141-06		CN-2NC-141	NDE-910	UT	SS	1.500	50202	Loop 2A
		NC	CN-2562-1.0				0.281		
	Class A				Pipe to Elbow				
G03.001.004	2NC141-05		CN-2NC-141	NDE-910	UT	SS	1.500	50202	Loop 2A
		NC	CN-2562-1.0				0.281		
	Class A				Pipe to Elbow				
G03.001.005	2NC145-06		CN-2NC-145	NDE-910	UT	SS	1.500	50202	Loop 2B
		NC	CN-2562-1.0				0.281		
	Class A				Nozzle to Pipe				
G03.001.006	2NC145-BEND-BB		CN-2NC-145	NDE-910	UT	SS	1.500	50202	Loop 2B Pipe Bend
		NC	CN-2562-1.0				0.281		
	Class A								
G03.001.007	2NC145-05		CN-2NC-145	NDE-910	UT	SS	1.500	50202	Loop 2B
		NC	CN-2562-1.0				0.281		
	Class A				Pipe to Pipe				
G03.001.008	2NC145-BEND-CC		CN-2NC-145	NDE-910	UT	SS	1.500	50202	Loop 2B Pipe Bend
		NC	CN-2562-1.0				0.281		
	Class A								

CATEGORY , Augmented

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Therman Stress in Piping**Catawba 2****Inservice Inspection Plan for Interval 2 Outage 5**

ITEM NUMBER	ID NUMBER	SYS	ISO/DWG NUMBERS	PROC	INSP REQ	MAT/SCH	DIA/THK	CAL BLOCKS	COMMENTS
G03.001.009	2NC146-06		CN-2NC-146	NDE-910	UT	SS	1.500	50202	Loop 2C
		NC	CN-2562-1.0				0.281		
Class A					Nozzle to Pipe				
G03.001.010	2NC146-BEND-AA		CN-2NC-146	NDE-910	UT	SS	1.500	50202	Loop 2C Pipe Bend
		NC	CN-2562-1.0				0.281		
Class A									
G03.001.011	2NC146-05		CN-2NC-146	NDE-910	UT	SS	1.500	50202	Loop 2C
		NC	CN-2562-1.0				0.281		
Class A					Pipe to Pipe				
G03.001.012	2NC146-BEND-BB		CN-2NC-146	NDE-910	UT	SS	1.500	50202	Loop 2C Pipe Bend
		NC	CN-2562-1.0				0.281		
Class A									
G03.001.013	2NC140-05		CN-2NC-140	NDE-910	UT	SS	1.500	50202	Loop 2D
		NC	CN-2562-1.0				0.281		
Class A					Nozzle to Pipe				
G03.001.014	2NC140-BEND-CC		CN-2NC-140	NDE-910	UT	SS	1.500	50202	Loop 2D Pipe Bend
		NC	CN-2562-1.0				0.281		
Class A									
G03.001.015	2NC140-BEND-BB		CN-2NC-140	NDE-910	UT	SS	1.500	50202	Loop 2D Pipe Bend
		NC	CN-2562-1.0				0.281		
Class A									
G03.001.016	2NC140-04		CN-2NC-140	NDE-910	UT	SS	1.500	50202	Loop 2D
		NC	CN-2562-1.0				0.281		
Class A					Pipe to Pipe				

Total G03.001 Items:	16
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Total G03 Items:	16
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4.0 Results Of Inspections Performed

The results of each examination shown in the final Inservice Inspection Plan (Section 3 of this report) are included in this section. The completion date and status for each examination are shown. All examinations revealing reportable indications and any corrective action required as a result are described in further detail in Subsections 4.1 and 4.2. Corrective measures performed and limited examinations are described in further detail in Subsections 4.3 and 4.4.

The information shown below is a field description for the reporting format included in this section of the report.

ITEM NUMBER	=	ASME Section XI Tables IWB-2500-1 (Class 1), IWC-2500-1 (Class 2), IWF-2500-1 (Class 1 and Class 2), Augmented Requirements
ID NUMBER	=	Unique Identification Number
SYSTEM	=	Component System Identification
INSP DATE	=	Date of Examination
INSP STATUS	=	CLR Clear REC Recordable REP Reportable
INSP LIMITED	=	Indicates inspection was limited. Coverage obtained is listed.
GEO REF (Geometric Reflector applies only to UT)	=	<u>Y</u> Yes <u>N</u> No
RFR (Relief Request)	=	<u>Y</u> Yes <u>N</u> No
COMMENTS	=	General and / or Detail Description

4.1 Reportable Indications

There were no reportable indications for the examinations associated with this report period.

4.2 Corrective Action

Corrective action is action taken to resolve flaws and relevant conditions, including supplemental examinations, analytical evaluations, repair / replacement activities, and corrective measures. There were no corrective actions for the examinations associated with this report period.

4.3 Corrective Measures

Corrective measures are actions (such as maintenance) taken to resolve relevant conditions, but not including supplemental examinations, analytical evaluations, and repair / replacement activities. Any corrective measures performed for examinations associated with this report period will be shown on the examination data sheets which are on file at the Duke Energy Corporate Office in Charlotte, North Carolina.

4.4 Limited Examinations

Limitations (i.e. 90% or less of the required examination coverage obtained) identified for examinations associated with this report period are shown below. A relief request will be submitted to seek NRC acceptance of the limited coverage. Reference Subsection 1.3 for additional information.

<u>Item Number</u>	<u>Relief Request Serial Numbers</u>
B09.011.098	03-002
C01.020.012	03-002
C05.011.108	03-002
C05.011.109	03-002
C05.011.142	03-002
C05.011.211	03-002

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ITEM NUMBER	ID NUMBER	SYSTEM	INSP DATE	INSP STATUS	INSP LIMITED	GEO REF	RFR	COMMENTS
B03.140.001	2SGA-INLET	NC	03/06/2003	CLR	66.74%	N	N	A UT supplemental examination will performed during EOC13 and the results will be reported at that time. The weld coverage limitation request for relief for the UT examinations performed during EOC12 will be submitted after the EOC13 UT results have been obtained.
B03.140.002	2SGA-OUTLET	NC	03/06/2003	CLR	66.74%	N	N	A UT supplemental examination will performed during EOC13 and the results will be reported at that time. The weld coverage limitation request for relief for the UT examinations performed during EOC12 will be submitted after the EOC13 UT results have been obtained.
B03.140.007	2SGD-INLET	NC	03/06/2003	CLR	66.74%	N	N	A UT supplemental examination will performed during EOC13 and the results will be reported at that time. The weld coverage limitation request for relief for the UT examinations performed during EOC12 will be submitted after the EOC13 UT results have been obtained.
B03.140.008	2SGD-OUTLET	NC	03/06/2003	CLR	66.74%	N	N	A UT supplemental examination will performed during EOC13 and the results will be reported at that time. The weld coverage limitation request for relief for the UT examinations performed during EOC12 will be submitted after the EOC13 UT results have been obtained.
B05.070.001A	2SGA-INLET-SE	NC	03/06/2003	CLR	---	N	N	
B05.070.002A	2SGA-OUTLET-SE	NC	03/06/2003	CLR	---	N	N	
B05.070.007A	2SGD-INLET-SE	NC	03/06/2003	CLR	---	N	N	
B05.070.008A	2SGD-OUTLET-SE	NC	03/06/2003	CLR	---	N	N	
B05.130.002A	2NC9-02	NC	03/06/2003	CLR	---	N	N	
B05.130.003A	2NC9-03	NC	03/06/2003	CLR	---	N	N	
B05.130.014A	2NC15-02	NC	03/06/2003	CLR	---	N	N	
B05.130.015A	2NC15-03	NC	03/06/2003	CLR	---	N	N	
B06.180.004	2RCP-2D-F	NC	03/07/2003	CLR	---	N	N	
B07.030.005	2SGC-MW-X-Y	NC	03/12/2003	CLR	---	N	N	
B07.030.006	2SGC-MW-Y-Z	NC	03/12/2003	CLR	---	N	N	
B09.011.044	2NC48-2	NC	03/03/2003	CLR	---	N	N	
B09.011.044A	2NC48-2	NC	03/03/2003	CLR	---	N	N	
B09.011.045	2NC48-3	NC	03/03/2003	CLR	---	N	N	
B09.011.045A	2NC48-3	NC	03/03/2003	CLR	---	N	N	
B09.011.046	2NC48-4	NC	03/03/2003	CLR	---	N	N	
B09.011.046A	2NC48-4	NC	03/03/2003	CLR	---	N	N	

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ITEM NUMBER	ID NUMBER	SYSTEM	INSP DATE	INSP STATUS	INSP LIMITED	GEO REF	RFR	COMMENTS
B09.011.057	2NI183-13	NI	03/04/2003	CLR	---	N	N	
B09.011.057A	2NI183-13	NI	03/04/2003	CLR	---	N	N	
B09.011.058	2NI183-15	NI	03/04/2003	CLR	---	Y	N	
B09.011.058A	2NI183-15	NI	03/04/2003	CLR	---	N	N	
B09.011.059	2NI183-2	NI	03/04/2003	CLR	---	N	N	
B09.011.059A	2NI183-2	NI	03/04/2003	CLR	---	N	N	
B09.011.060	2NI183-4	NI	03/04/2003	CLR	---	N	N	
B09.011.060A	2NI183-4	NI	03/04/2003	CLR	---	N	N	
B09.011.061	2NI183-9	NI	03/04/2003	CLR	---	Y	N	
B09.011.061A	2NI183-9	NI	03/04/2003	CLR	---	N	N	
B09.011.062	2NI184-2	NI	03/04/2003	CLR	---	N	N	
B09.011.062A	2NI184-2	NI	03/04/2003	CLR	---	N	N	
B09.011.063	2NI184-4	NI	03/04/2003	CLR	---	Y	N	
B09.011.063A	2NI184-4	NI	03/05/2003	CLR	---	N	N	
B09.011.096	2NI92-2	NI	03/05/2003	CLR	---	N	N	
B09.011.096A	2NI92-2	NI	03/05/2003	CLR	---	N	N	
B09.011.097	2NI92-3	NI	03/05/2003	CLR	---	N	N	
B09.011.097A	2NI92-3	NI	03/05/2003	CLR	---	N	N	
B09.011.098	2NI92-4	NI	03/05/2003	CLR	---	N	Y	Scanning limitation only. 100% volume coverage obtained. See Request for Relief Serial No. 03-002.
B09.011.098A	2NI92-4	NI	03/05/2003	CLR	---	N	N	
B09.031.001	2NC11-WN7	NC	/ /		---	N	N	Reference Request for Relief Serial No. 03-003 and PIP# G-03-00221.
B09.031.001A	2NC11-WN7	NC	03/07/2003	CLR	---	N	N	
B09.031.002	2NC11-WN8	NC	/ /		---	N	N	Reference Request for Relief Serial No. 03-003 and PIP# G-03-00221.
B09.031.002A	2NC11-WN8	NC	03/07/2003	CLR	---	N	N	
B09.040.042	2NI400-2	NI	03/08/2003	CLR	---	N	N	
B09.040.043	2NI400-4	NI	03/08/2003	REC	---	N	N	
B14.010.001	2RPV-CRDM58	NC	03/09/2003	CLR	---	N	N	
B14.010.002	2RPV-CRDM62	NC	03/09/2003	CLR	---	N	N	
B14.010.003	2RPV-CRDM70	NC	03/09/2003	CLR	---	N	N	
C01.020.012	2ASWINJF-SH-HD	NV	10/30/2001	CLR	50.94%	N	Y	Request for Relief Serial No. 03-002
C03.020.002	2-R-CF-1539	CF	03/13/2003	CLR	---	N	N	
C03.020.003	2-R-CF-1560	CF	03/11/2003	CLR	---	N	N	
C05.011.070	2ND21-19	ND	02/19/2003	CLR	---	N	N	
C05.011.070A	2ND21-19	ND	02/19/2003	CLR	---	N	N	

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C05.011.071	2ND23-2	ND	02/19/2003	CLR	---	N	N	
C05.011.071A	2ND23-2	ND	02/19/2003	CLR	---	N	N	
C05.011.072	2ND23-4	ND	02/19/2003	CLR	---	N	N	
C05.011.072A	2ND23-4	ND	02/19/2003	CLR	---	N	N	
C05.011.105	2NI72-1	NI	03/13/2003	CLR	---	N	N	
C05.011.105A	2NI72-1	NI	03/09/2003	CLR	---	N	N	
C05.011.106	2NI72-10	NI	03/13/2003	CLR	---	N	N	
C05.011.106A	2NI72-10	NI	03/09/2003	CLR	---	N	N	
C05.011.107	2NI72-13	NI	03/13/2003	CLR	---	Y	N	
C05.011.107A	2NI72-13	NI	03/09/2003	CLR	---	N	N	
C05.011.108	2NI72-2	NI	03/13/2003	CLR	---	N	Y	Scanning limitation only. 100% volume coverage obtained. See Request for Relief Serial No. 03-002.
C05.011.108A	2NI72-2	NI	03/09/2003	CLR	---	N	N	
C05.011.109	2NI72-3	NI	03/13/2003	CLR	---	N	Y	Scanning limitation only. 100% volume coverage obtained. See Request for Relief Serial No. 03-002.
C05.011.109A	2NI72-3	NI	03/09/2003	CLR	---	N	N	
C05.011.110	2NI72-4	NI	03/13/2003	CLR	---	Y	N	
C05.011.110A	2NI72-4	NI	03/09/2003	CLR	---	N	N	
C05.011.111	2NI72-7	NI	03/13/2003	CLR	---	N	N	
C05.011.111A	2NI72-7	NI	03/09/2003	CLR	---	N	N	
C05.011.112	2NI72-8	NI	03/13/2003	CLR	---	Y	N	
C05.011.112A	2NI72-8	NI	03/09/2003	CLR	---	N	N	
C05.011.113	2NI72-9	NI	03/13/2003	CLR	---	N	N	
C05.011.113A	2NI72-9	NI	03/09/2003	CLR	---	N	N	
C05.011.140	2NI88-6	NI	03/13/2003	CLR	---	N	N	
C05.011.140A	2NI88-6	NI	03/12/2003	CLR	---	N	N	
C05.011.141	2NI88-2	NI	03/11/2003	CLR	---	N	N	
C05.011.141A	2NI88-2	NI	03/11/2003	CLR	---	N	N	
C05.011.142	2NI88-3	NI	03/11/2003	CLR	---	Y	Y	Scanning limitation only. 100% volume coverage obtained. See Request for Relief Serial No. 03-002.
C05.011.142A	2NI88-3	NI	03/11/2003	CLR	---	N	N	
C05.011.143	2NI88-10	NI	03/11/2003	CLR	---	Y	N	
C05.011.143A	2NI88-10	NI	03/11/2003	CLR	---	N	N	
C05.011.144	2NI88-7	NI	03/11/2003	CLR	---	Y	N	
C05.011.144A	2NI88-7	NI	03/11/2003	CLR	---	N	N	
C05.011.145	2NI88-13	NI	03/11/2003	CLR	---	Y	N	
C05.011.145A	2NI88-13	NI	03/11/2003	CLR	---	N	N	

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C05.011.146	2NI88-14	NI	03/11/2003	CLR	---	Y	N	
C05.011.146A	2NI88-14	NI	03/11/2003	CLR	---	N	N	
C05.011.147	2NI88-15	NI	03/11/2003	CLR	---	Y	N	
C05.011.147A	2NI88-15	NI	03/11/2003	CLR	---	N	N	
C05.011.148	2NI88-16	NI	03/11/2003	CLR	---	Y	N	
C05.011.148A	2NI88-16	NI	03/11/2003	CLR	---	N	N	
C05.011.211	2CF100-60	CF	03/12/2003	CLR	---	Y	Y	Scanning limitation only. 100% volume coverage obtained. See Request for Relief Serial No. 03-002.
C05.011.211A	2CF100-60	CF	03/12/2003	CLR	---	N	N	
C05.011.212	2CF100-61	CF	03/12/2003	CLR	---	Y	N	
C05.011.212A	2CF100-61	CF	03/12/2003	CLR	---	N	N	
C05.011.213	2CF100-62	CF	03/12/2003	CLR	---	Y	N	
C05.011.213A	2CF100-62	CF	03/12/2003	CLR	---	N	N	
C05.011.214	2CF100-63	CF	03/12/2003	CLR	---	Y	N	
C05.011.214A	2CF100-63	CF	03/12/2003	CLR	---	N	N	
C05.021.235	2NV23-12	NV	02/25/2003	CLR	---	N	N	
C05.021.235A	2NV23-12	NV	02/25/2003	CLR	---	N	N	
C05.021.236	2NV23-14	NV	02/25/2003	CLR	---	N	N	
C05.021.236A	2NV23-14	NV	02/25/2003	CLR	---	N	N	
C05.021.237	2NV23-2	NV	02/25/2003	CLR	---	N	N	
C05.021.237A	2NV23-2	NV	02/25/2003	CLR	---	N	N	
C05.021.238	2NV23-5	NV	02/25/2003	CLR	---	N	N	
C05.021.238A	2NV23-5	NV	02/25/2003	CLR	---	N	N	
C05.021.239	2NV23-6	NV	02/25/2003	CLR	---	N	N	
C05.021.239A	2NV23-6	NV	02/25/2003	CLR	---	N	N	
C05.030.119	2NV258-10	NV	03/12/2003	CLR	---	N	N	
C05.030.120	2NV258-15	NV	03/12/2003	CLR	---	N	N	
C05.051.008	2CA68-1	CA	03/11/2003	CLR	---	Y	N	
C05.051.008A	2CA68-1	CA	03/11/2003	CLR	---	N	N	
C05.051.051	2CF-10-C	CF	03/12/2003	CLR	---	N	N	
C05.051.051A	2CF-10-C	CF	03/12/2003	CLR	---	N	N	
C05.051.104	2SM12-3	SM	03/10/2003	CLR	---	N	N	
C05.051.104A	2SM12-3	SM	03/10/2003	CLR	---	N	N	
C05.051.152	2SV18-6	SV	03/12/2003	CLR	---	N	N	
C05.051.152A	2SV18-6	SV	03/12/2003	CLR	---	N	N	
C06.020.005	2NI-103A	NI	02/20/2003	CLR	---	N	N	
D02.020.002	2-R-CA-0159	CA	03/08/2003	CLR	---	N	N	

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D02.020.003	2-R-CA-0178	CA	03/02/2003	CLR	---	N	N	
D02.020.005	2-R-KC-0005	KC	03/04/2003	CLR	---	N	N	
D02.020.006	2-R-KC-0274	KC	03/02/2003	CLR	---	N	N	
F01.020.012	2-R-CF-1560	CF	03/02/2003	CLR	---	N	N	
F01.020.101	2-R-NS-1118	NS	03/05/2003	CLR	---	N	N	
F01.020.102	2-R-NS-1119	NS	03/05/2003	CLR	---	N	N	
F01.021.031	2-R-ND-0379	ND	03/04/2003	CLR	---	N	N	
F01.021.032	2-R-ND-0380	ND	03/04/2003	CLR	---	N	N	
F01.021.156	2-R-NV-0029	NV	03/03/2003	CLR	---	N	N	
F01.021.157	2-R-NV-0030	NV	03/03/2003	CLR	---	N	N	
F01.021.158	2-R-NV-0297	NV	03/03/2003	CLR	---	N	N	
F01.022.061	2-R-NI-0155	NI	03/02/2003	CLR	---	N	N	
F01.022.062	2-R-NI-0152	NI	03/02/2003	CLR	---	N	N	
F01.022.207	2-R-SM-1005	SM	03/05/2003	CLR	---	N	N	
F01.030.065	2-R-KC-0274	KC	03/02/2003	CLR	---	N	N	
F01.030.066	2-R-KC-0005	KC	03/04/2003	CLR	---	N	N	
F01.030.222	2-R-VN-0060	VN	03/02/2003	CLR	---	N	N	
F01.030.251	2-R-YC-0001	YC	03/02/2003	CLR	---	N	N	
F01.030.252	2-R-YC-0018	YC	03/02/2003	CLR	---	N	N	
F01.031.016	2-R-CA-0178	CA	03/02/2003	CLR	---	N	N	
F01.031.017	2-R-CA-0159	CA	03/08/2003	CLR	---	N	N	
F01.031.063	2-R-KC-0586	KC	03/02/2003	CLR	---	N	N	
F01.031.064	2-R-KC-0587	KC	03/02/2003	CLR	---	N	N	
F01.031.151	2-R-RN-0171	RN	03/02/2003	CLR	---	N	N	
F01.031.152	2-R-RN-0172	RN	03/02/2003	CLR	---	N	N	
F01.031.251	2-R-YC-0004	YC	03/02/2003	CLR	---	N	N	
F01.032.031	2-R-FD-0001	FD	03/02/2003	CLR	---	N	N	
F01.032.152	2-R-RN-0187	RN	03/02/2003	CLR	---	N	N	
F01.032.251	2-R-YC-0002	YC	03/02/2003	CLR	---	N	N	
F01.040.106	2SWIFA-SUPPORT	NV	10/30/2001	CLR	---	N	N	
F01.040.113	2NIPA-SUPPORT	NI	03/07/2003	CLR	---	N	N	
F01.040.114	2NSPA-SUPPORT	NS	03/07/2003	CLR	---	N	N	
G01.001.002	2RCP-2B	NC	03/05/2003	CLR	---	N	N	
G03.001.001	2NC141-07	NC	03/03/2003	CLR	---	N	N	
G03.001.002	2NC141-BEND-AA	NC	03/03/2003	CLR	---	N	N	
G03.001.003	2NC141-06	NC	03/03/2003	CLR	---	N	N	

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G03.001.004	2NC141-05	NC	03/03/2003	CLR	---	N	N	
G03.001.005	2NC145-06	NC	03/03/2003	CLR	---	N	N	
G03.001.006	2NC145-BEND-BB	NC	03/03/2003	CLR	---	N	N	
G03.001.007	2NC145-05	NC	03/03/2003	CLR	---	N	N	
G03.001.008	2NC145-BEND-CC	NC	03/03/2003	CLR	---	N	N	
G03.001.009	2NC146-06	NC	03/03/2003	CLR	---	N	N	
G03.001.010	2NC146-BEND-AA	NC	03/03/2003	CLR	---	N	N	
G03.001.011	2NC146-05	NC	03/03/2003	CLR	---	N	N	
G03.001.012	2NC146-BEND-BB	NC	03/03/2003	CLR	---	N	N	
G03.001.013	2NC140-05	NC	03/03/2003	CLR	---	N	N	
G03.001.014	2NC140-BEND-CC	NC	03/03/2003	CLR	---	N	N	
G03.001.015	2NC140-BEND-BB	NC	03/03/2003	CLR	---	N	N	
G03.001.016	2NC140-04	NC	03/03/2003	CLR	---	N	N	

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Functional Testing for 2-R-CF-1584_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

4/8, 2003

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-2-03 to 4-9-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Hill
Inspector's Signature

Commissions NC 978

Date 4-9, 2003

5.0 Owner's Report for Repair / Replacement Activities

As required by the applicable code, records of Class 1 and Class 2 Repair and Replacement work is included on NIS-2 forms in this section.

The NIS-2 forms included in this section were completed for work performed during this report period.

The individual work request documents and manufacturers' data reports are on file at Catawba Nuclear Station.

5.1 Class 1 and 2 Preservice Examinations

As required by the applicable code, Preservice Inspection (PSI) Examinations were performed on ISI Class 1 and 2 items during this report period. All Class 1 and 2 PSI examination data listed in the following log is on file in the Catawba Nuclear Station QA Vault.

Section XI Repair/Replacement For 2EOC12

[illegible]

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY
 Address 526 S. CHURCH STREET, CHARLOTTE NC 28201-1006

1a Date 04/09/02 Sheet of

2. Plant CATAWBA NUCLEAR STATION
 Address 4800 CONCORD RD. YORK, SC 29745

2a Unit UNIT 2 ☐ Shared (specify Units ☐)

3. Work Performed By Duke Power Company
 Address 526 S. Church St. Charlotte, NC 28201-1006
 Type Code Symbol Stamp N/A Authorization No. N/A
 Expiration Date N/A

3a Work Order # 9836724-09

3b NSM or MN # N/A

4 Identification of System SV MAIN STEAM VENT TO ATMOSPHERE Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Plug Assembly	CCI	S/N 1	NA	VALVE 2SV07	NA	REPLACED	NO
B	Plug Assemble	CCI	S/N 5	NA	VALVE 2SV07	1984	Replacement	NO
C	BOLTING	Duke Energy Corporation	NA	NA	NUT-SA194, ROD SA193	NA	REPLACEMENT	NO
D								
E								

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of st recorded at the top of this form.

7. Description of Work Repair Valve 2SV007

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks Code Cases
NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed R. G. Hudson Tech Spec Date 6/12/03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Providence of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 2/14/02 to 6/11/03; and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McGill
Inspector's Signature

Commissions NC 978

Date 6/11/03

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANYAddress 526 S. CHURCH STREET, CHARLOTTE NC 28201-1006

1a Date 03/05/02 Sheet of

2. Plant CATAWBA NUCLEAR STATIONAddress 4800 CONCORD RD. YORK, SC 297452a Unit UNIT 2 ☐ Shared (specify Units ☐)3. Work Performed By Duke Power CompanyAddress 526 S. Church St. Charlotte, NC 28201-10063a Work Order # 98367333-09Type Code Symbol Stamp N/A Authorization No. N/A3b NSM or MN # N/AExpiration Date N/A4 Identification of System SV MAIN STEAM VENT TO ATMOSPHERE Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Plug Assembly	CCI	S/N 6	NA	VALVE 2SV13	NA	Replacement	NO
B	Plug Assemble	CCI	S/N 3	NA	VALVE 2SV13	NA	Replaced	NO
C	BOLTING	Duke Energy Corporation	NA	NA	NUT-SA194, ROD SA193	NA	Replacement	NO
D	Helicoil	Helicoil Co.	NA	NA	NA	NA	NEW	NO
E								

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Valve 2SV013_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases _ NONE _____

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Paulton L. Satt* TECH SPEC Date 3/05, 2002
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 2-6-02 to 3-5-02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Skill Commissions NC 978
Inspector's Signature

Date 3-5, 2002

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/10/03

Sheet 1 of 4

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98405039-18

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NSM21416

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Valve	Fisher	6873697	4465	2NV849	1979	Replaced	Yes
B	Valve	Drag-Valve	100611-010-2	60	2NV849	2002	Replacement	Yes
C	Pipe Welds	Duke Power Co.	C-2NV	170	2NV196-22,23,42,43,61	2003	Replacement	No
D	Pipe/Fittings	Duke Power Co.	C-2NV	170	2" Pipe, 3"x2" Reducer, 2" WNRF Flange	NA	Replacement	No
E	Bolting	Duke Power Co.	C-2NV	170	Hex Nut	NA	Replacement	No
F							-	-

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/10/03

Sheet 2 of 4

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98405039-24

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NSM21416

Expiration Date N/A

4 Identification of System

Class NF

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Sway Strut	Grinnell	NA	NA	2-R-NV-1928	NA	Replaced	No
B	Sway Strut	Anvil	2000-48	NA	2-R-NV-1928	2000	Replacement	Yes
C	Pipe Clamp/Rear Bracket	Anvil	NA	NA	2-R-NV-1928	NA	Replacement	No
D	S/R Welds	Duke Power Co.	C-2NV	170	2-R-NV-1928-3,4,5	2003	Replacement	No
E							-	-
F							-	-

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY1a Date 04/10/03Sheet **3** of **4**Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company3a Work Order # 98405039-24Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A3b NSM or MN # NSM21416Expiration Date N/A

4 Identification of System

Class NFNV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Sway Strut	Grinnell	NA	NA	2-R-NV-1622	NA	Replaced	No
B	Sway Strut	Anvil	2000-46	NA	2-R-NV-1622	2000	Replacement	Yes
C	Pipe Clamp/Rear Bracket	Anvil	NA	NA	2-R-NV-1622	NA	Replacement	No
D	S/R Welds	Duke Power Co.	C-2NV	170	2-R-NV-1622-3,4	2003	Replacement	No
E							-	-
F							-	-

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/10/03

Sheet 4 of 4

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98405039-24

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NSM21416

Expiration Date N/A

4 Identification of System

Class NF

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Sway Strut	Grinnell	NA	NA	2-R-NV-1951	NA	Replaced	No
B	Sway Strut	Anvil	2001-44	NA	2-R-NV-1951	2001	Replacement	Yes
C	Pipe Clamp	Anvil	NA	NA	2-R-NV-1951	NA	Replacement	No
D	S/R Welds	Duke Power Co.	C-2NV	170	2-R-NV-1951-3	2003	Replacement	No
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2NV849_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2236 psig Test Temp. 555 deg.F.

9. Remarks _ Code Cases _N-416-2_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 4/10, 2003
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 9-4-02 to 4-28-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith

Inspector's Signature

Commissions NC 978

Date 4-28, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANYAddress 526 S. CHURCH STREET. CHARLOTTE NC 28201-10062. Plant CATAWBA NUCLEAR STATIONAddress 4800 CONCORD RD. YORK, SC 297453. Work Performed By Duke Power CompanyAddress 526 S. Church St. Charlotte, NC 28201-1006Type Code Symbol Stamp N/A Authorization No. N/AExpiration Date N/A4 Identification of System NM NUCLEAR SAMPLING SYSTEMClass B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, NONE Code Cases

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

1a Date 01/30/02 Sheet of 2a Unit UNIT 2 ☐ Shared (specify Units ☐)3a Work Order # 98433419-063b NSM or MN # N/A

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Snubber	PSA	10144	NA	2-R-NM-1158	1980	Replaced	YES
B	Snubber	PSA	41242	NA	2-R-NM-1158	1999	Replacement	YES
C	Rod Eye Bolt	Grinnell	NA	NA	NA	NA	Replacement	NO
D								
E								

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace 2-R-NM-1158_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul D. Smith TECH SPEC Date 1/30, 2002
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Hartford Connecticut have inspected the components described in this Owners Report during the period 10-11-01 to 1-31-02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 1-31, 2002

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 4/09/03

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98439407-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEMClass A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Kerotest	315827-11	NA	Valve tag 2NI-165	1995	Replaced	Yes
B	Valve	Kerotest	RSZ-15	18730	Valve tag 2NI-165	1977	Replacement	Yes
C	Pipe/Fittings	Duke Power Co.	C-2NI	172	2x1 1/2 Insert, 1 1/2" pipe, 2" pipe, 2" 90 ell. 2" Cplg.	NA	Replacement	No
D	Pipe Welds	Duke Power Co.	C-2NI	172	2NI297-1,2,3,4 2NI298-10,11,36,37	2003	Replacement	No
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2NI-165_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2236 psig Test Temp. 555 deg.F.

9. Remarks _ Code Cases _N-416-2_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul D. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

4/9

,2003

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 10-23-02 to 4-14-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McGill

Inspector's Signature

Commissions NC 978

Date

4-14, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 4/14/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98439408-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEM

Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Disc	westinghouse	2416-1306C44	NA	2NI-181	NA	Replaced	No
B	Disc	westinghouse	1307C5	NA	2NI-181	NA	Replacement	No
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Valve 2NI-181_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Robert L. Smith
Owner or Owner's Designee, Title

TECH SPEC Date 4/14, 2003

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-10-03 to 4-30-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert L. Smith
Inspector's Signature

Commissions NC 978

Date 4.30, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/09/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98439943-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Pipe Welds	Duke Power Co.	C-2NV	170	Welds 2NV196-55 & 2NV196-56	2003	Replacement	No
B							-	-
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Reduced Flow 2NVFE5950_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2236 psig Test Temp. 555 deg.F.

9. Remarks _ Code Cases _ N-416-2_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul D. Smith TECH SPEC Date 4/9, 2005
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-3-03 to 4-14-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McGill
Inspector's Signature

Commissions NC 978

Date 4-14, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

Sheet 1 of 1

1. Owner DUKE POWER COMPANY

1a Date 03/18/03

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98454117-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.	C-2NI	172	Rod-SA193 and Hex Nut-SA194 for Instrumentation 2NIFE5510	NA	Replacement	No
B							-	-
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Clean Threads for 2NIFE5510_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases _ NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul L. S. A.
Owner or Owner's Designee, Title

TECH SPEC

Date

3/18

, 20 03

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-12-03 to 3-19-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. S. A.
Inspector's Signature

Commissions NC 978

Date 3-19, 20 03

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/09/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98467960-08

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System SA MAIN STEAM SUPPLY TO AUX EQUIP Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	KSB	190-852/3	NA	Valve tag 2SA-5	1989	Replaced	Yes
B	Valve	KSB	190-852/2	NA	Valve tag 2SA-5	1989	Replacement	Yes
C	Pipe Welds	Duke Power Co.	C-2SA	134	Welds 2SA3-20 & 2SA3-21	2003	Replacement	No
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2SA-5_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 983 psig Test Temp. 545 deg.F.

9. Remarks _ Code Cases _N-416-2_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul D Smith TECH SPEC Date 4/9, 20 03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 11-14-02 to 4-14-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 4-14, 20 03

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 4/08/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98515650-15

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System SM MAIN STEAM SYSTEMClass NF

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Stud	Duke Power Co.	C-2SM	162	S/R 2-R-SM-1011	NA	Replacement	No
B							-	-
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Functional Testing for 2-R-SM-1011_

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE _

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/AExpiration Date N/ACertificate of Authorization No. N/A

Signed Paul D. Smith TECH SPEC Date 4/8, 20 05
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-4-03 to 4-9-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil
Inspector's Signature

Commissions NC 978Date 4-9, 20 03

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/09/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98516211-04

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.	C-2NV	170	For valve 2NV-151	NA	Replacement	No
B							-	-
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Refurbish Valve 2NV151_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases _ NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 4/9, 2005
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-10-03 to 04-10-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith Commissions NC 978
Inspector's Signature

Date 4-10, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 05/08/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98519498-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System SM MAIN STEAM SYSTEMClass NF

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Control Valve	Lisega	77620/22	NA	Steam Generator 2D Snubber	NA	Replaced	No
B	Control Valve	Lisega	12	NA	Steam Generator 2D Snubber	NA	Replacement	No
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Perform Steam Generator Functional Testing

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ Test Temp. Nominal Operating Pressure ☐ deg.F. Other ☐ Exempt ☒

9. Remarks _ Code Cases _ NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Sita TECH SPEC Date 5/8, 2003
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-10-03 to 5-8-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil
Inspector's Signature

Commissions NC 978

Date 5-8, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/14/03

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98519579-06

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NC REACTOR COOLANT SYSTEM

Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Vee-Ball Assembly	Fisher	AE8811-1	NA	2NC-27	NA	Replaced	No
B	Vee-Ball Assembly	Fisher	AK9001-1	NA	2NC-27	2002	Replacement	No
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R Valve 2NC-27

8. Test Conducted: Hydrostatic ☐ Pressure Pneumatic ☐ psig Nominal Operating Pressure ☐ Test Temp. deg.F. Other ☐ Exempt ☒

9. Remarks Code Cases NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paula L Smith TECH SPEC Date 4/14, 2003
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-8-03 to 4-30-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McMill Commissions NC 978
Inspector's Signature

Date 4-30, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 03/07/03

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98520608-06

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEM

Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Hex Nuts	Duke Power Co.	C-2NI	172	Replace nuts for relief valve 2NI119	NA	Replaced	No
B							-	-
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Remove and replace relief valve 2NI119_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases _ NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Sitt TECH SPEC Date 3/07, 20 05
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-4-03 to 3-7-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Gill
Inspector's Signature

Commissions NC 978

Date 3-7, 20 03

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY1a Date 04/28/03 ^{Form 5-B-03}
_{643 5/6/03}

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☒ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company3a Work Order # 98521595-01Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A3b NSM or MN # CNCE-71776Expiration Date N/A4 Identification of System NS CONTAINMENT SPRAY SYSTEM Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Cont. Spray Hx 2B	Yuba Heat Trans. Corp.	74-N-009-2B	3331	Install 190 sleeves into 123 tubes.	1978	Repaired	Yes
B							-	-
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Sleeving Tube Damage Flaws_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases _ NONE

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Patricia L. Smith
Owner or Owner's Designee, Title

TECH SPEC Date 4/28, 2005

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 2-27-03 to 4-30-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 4-30, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 4/07/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98524963-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE-70740

Expiration Date N/A

4 Identification of System

Class B

ND RESIDUAL HEAT REMOVAL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Fisher	BF22660	4818	For valve tag 2ND27	NA 1979 <i>4/7/03</i>	Replaced	Yes
B	Valve	Fisher	16105873	7332	For valve tag 2ND27.	2002	Replacement	Yes
C	Bolting	Duke Power Co.	NA	NA	Hex Nut-SA194, Threaded Rod-SA193	NA	Replacement	No
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2ND27_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 493 psig Test Temp. 158 deg.F.

9. Remarks _ Code Cases _ NONE _

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 4/7, 20 03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-6-03 to 4-7-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Hill Commissions NC 978
Inspector's Signature

Date 4-7, 20 03

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/09/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98520578-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System KC COMPONENT COOLING SYSTEM Class B

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Plug	Duke Power Co.	C-2KC	166	For valve 2KC-322	NA	Replacement	No
B							-	-
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Inspect Valve 2KC322_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases _ NONE _

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 4/9, 20 03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-13-03 to 4-10-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil Commissions NC 978
Inspector's Signature

Date 4-10-2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY1a Date 4/14/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company3a Work Order # 98523516-07Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A3b NSM or MN # NAExpiration Date N/A

4 Identification of System

Class BNV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Dresser	TG80190	1906	2NV-14	1986	Replaced	Yes
B	Valve	Dresser	TH16148	1940	2NV-14	1988	Replacement	Yes
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Refurbish Valve 2NV-14_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2236 psig Test Temp. 555 deg.F.

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 4/14, 2003
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-11-03 to 4-28-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Hill Commissions NC 978
Inspector's Signature

Date 4-28, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 4/09/03

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98554041-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEM

Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Kerotest	THA1-16	11834	Valve tag 2NI-167	1976	Replaced	Yes
B	Valve	Kerotest	OBB4-12	38781	Valve tag 2NI-167	1976	Replacement	Yes
C	Pipe/Fittings	Duke Power Co.	C-2NI	172	2x1 1/2 Insert, 1 1/2" pipe, 2" pipe, 2" 90 ell.	NA	Replacement	No
D	Pipe Welds	Duke Power Co.	C-2NI	172	2NI302-13,14,15 2NI301-1,2,3	2003	Replacement	No
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2NI-167_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2236 psig Test Temp. 555 deg.F.

9. Remarks _ Code Cases _N-416-2_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul D. Smith TECH SPEC Date 4/9, 20 03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 11-13-02 to 4-14-02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McNeil
Inspector's Signature

Commissions NC 978

Date 4-14, 20 03

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 4/14/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98555637-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Bolting	Duke Power Co.	C-2NV	170	Threaded Rod for 2NVFE5650	NA	Replacement	No
B							-	-
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work I/R 2NVFE5650_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases _ NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed

Paul J. Smith
Owner or Owner's Designee, Title

TECH SPEC

Date

4/14, 20 03

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-11-03 to 4-30-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Smith
Inspector's Signature

Commissions NC 978

Date 4-30, 20 03

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/08/03

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98570072-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEM

Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Disc	westinghouse	1306C44-G01-3	NA	For Valve tag 2NI-176	NA	Replaced	No
B	Disc	westinghouse	C43497	NA	For valve tag 2NI-176	NA	Replacement	No
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Repair Valve 2NI-176_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases _NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paul L. Smith TECH SPEC Date 4/8, 2003
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-9-03 to 4-9-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Hill

Inspector's Signature

Commissions NC 978

Date 4-9, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 4/09/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98571110-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System NI SAFETY INJECTION SYSTEM

Class A

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1992 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Valve	Kerotest	CAB10-15	25354	Valve tag 2NI-169	1979	Replaced	Yes
B	Valve	Kerotest	THA1-19	11837	Valve tag 2NI-169	1976	Replacement	Yes
C	Pipe/Fittings	Duke Power Co.	C-2NI	172	2x1 1/2 Insert, 1 1/2" pipe, 2" pipe, 2" 90 ell.	NA	Replacement	No
D	Pipe Welds	Duke Power Co.	C-2NI	172	2NI195-1,3 2NI296-9,10,11	2003	Replacement	No
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Replace Valve 2NI-169_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Exempt ☐
Pressure 2236 psig Test Temp. 555 deg.F.

9. Remarks _ Code Cases _N-416-2_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed Paulton J. Smith TECH SPEC Date 4/9, 2003
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 2-3-03 to 4-14-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert McMill
Inspector's Signature

Commissions NC 978

Date 4-14, 2003

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/9/03

Sheet 1 of 1

Address 526 S. CHURCH STREET, CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98574952-01

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # CE72288

Expiration Date N/A

4 Identification of System

Class B

NV CNEMICAL VOLUME CONTROL SYSTEM

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (yes or no)
A	Disc	Fisher	NA	NA	For Valve 2NV172A	NA	Replaced	No
B	Disc	Fisher	AJ5619-1	NA	For Valve 2NV172A	NA	Replacement	No
C							-	-
D							-	-
E							-	-
F							-	-

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in. (2) information in items 1 through 6 on this reports included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

7. Description of Work Modify Valve 2NV172A_

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Exempt ☒
Pressure psig Test Temp. deg.F.

9. Remarks _ Code Cases _ NONE_

(Applicable Manufacturers Data Records to be attached)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair or replacement conforms to the rules of the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Expiration Date N/A

Certificate of Authorization No. N/A

Signed *Robert M. Lill* TECH SPEC Date 4/9, 20 03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the

State or Province of NORTH CAROLINA and employed by HSB I AND I Company of Connecticut have inspected the components described in this Owners Report during the period 3-8-03 to 4-10-03 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measure described in this Owners Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Robert M. Lill
Inspector's Signature

Commissions NC 978

Date 4-10, 20 03

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner DUKE POWER COMPANY

1a Date 04/08/03

Sheet 1 of 1

Address 526 S. CHURCH STREET. CHARLOTTE N.C. 28201-10062. Plant CATAWBA NUCLEAR STATION2a Unit ☐ 1 ☒ 2 ☐ 3 ☐ Shared (specify Units ☐)Address 4800 CONCORD RD. YORK, S.C. 297453. Work Performed By Duke Power Company

3a Work Order # 98515649-07

Address 526 S. Church St. Charlotte, N.C. 28201-1006Type Code Symbol Stamp N/A Authorization No. N/A

3b NSM or MN # NA

Expiration Date N/A4 Identification of System CF MAIN FEEDWATER SYSTEM

Class NF

5. (a) Applicable Construction Code III 1974 Edition, S'75 Addenda, Code Cases _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989 Addenda NONE

6. Identification of Components Repaired or Replacement Components

	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
	Name of Component	Name of Manufacturer	Manufacturer Serial Number	N B Number	Other Identification (Size)	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (yes or no)
A	Snubber	PSA	12023	NA	2-R-CF-1584	1981	Replaced	Yes
B	Snubber	PSA	41278	NA	2-R-CF-1584	2000	Replacement	Yes
C							-	-
D							-	-
E							-	-
F							-	-

6.0 Pressure Testing

This section shows a compilation of Pressure Tests conducted from refueling outage EOC-11 through refueling outage EOC-12.

Outage Summary

Examination Category	Test Requirement	Total Examinations Credited For This Outage
B-E	System Hydrostatic Test (IWB-5222)	0
B-P	System Leakage Test (IWB-5221)	1
B-P	System Hydrostatic Test (IWB-5222)	0
C-H	System Inservice/Functional Test (IWC-5221)	5
C-H	System Hydrostatic Test (IWC-5222)	0

A detailed description of each Examination Category listed above is located in subsection 6.1 of this report. Results of each Examination Category are located in subsection 6.2 of this report.

This section shows a complete status of Pressure Tests conducted during the second period.

Period Summary

<i>Examination Category</i>	<i>Test Requirement</i>	<i>Total Examinations Required For This Period</i>	<i>Total Examinations Credited For This Period</i>	<i>(%) Examinations Complete For This Period</i>
B-E	System Hydrostatic Test (IWB-5222)	0	0	0%
B-P	System Leakage Test (IWB-5221)	3	3	100%
B-P	System Hydrostatic Test (IWB-5222)	0	0	0%
C-H	System Inservice/Functional Test (IWC-5221)	21	21	100%
C-H	System Hydrostatic Test (IWC-5222)	0	0	0%

6.1 Required Examinations This Outage:

A listing of each pressure test and associated VT-2 Visual Examination conducted from EOC-11 through EOC-12 is included in this section.

The information shown below is a field description for the listing format included in this section of the report:

Zone Number	=	The unique number assigned to track certain systems or portions of systems that make up a pressure test.
Boundary Drawing	=	Detail drawing of pressure test boundary.
Required Test L/I/F/H	=	A column of information that shows an "X" indicating the required tests for the examination zone. L = "Leakage Test, I = "Inservice Test", F = "Functional Test", and H = "Hydrostatic Test".
System Name	=	Name of pressure retaining component system
Required Inspection	=	Type of visual examination required.
Required Procedure	=	Required inspection procedure.
ASME Item Number(s)	=	ASME Section XI Tables IWB-2500-1 (Class 1) and IWC-2500-1 (Class 2)
Comments	=	General and/or Detail Description

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Was Generated On:
/2003

Duke Power Company - Catawba Unit 2 Pressure Testing Zone Number Listing

Outage 12

Int = 2
Period = 2

Zone Number	Boundary Drawing	Required Test L / I / F / H				System Name	Required Inspection	Required Procedure	Plan Addenda	ASME Item Number(s)	Comments
2NC-001L-A	CN-2553-1.0	X				Reactor Coolant (NC)	VT-2	QAL-15	None	B15.10 B15.30 B15.50 B15.60 B15.70	
	CN-2553-1.1	X				Reactor Coolant (NC)	VT-2	QAL-15	None	B15.20 B15.50 B15.70	
	CN-2554-1.0	X				Reactor Coolant (NC)	VT-2	QAL-15	None	B15.50 B15.70	
	CN-2554-1.5	X				Reactor Coolant (NC)	VT-2	QAL-15	None	B15.50 B15.70	
	CN-2561-1.0	X				Reactor Coolant (NC)	VT-2	QAL-15	None	B15.50 B15.70	
	CN-2561-1.1	X				Reactor Coolant (NC)	VT-2	QAL-15	None	B15.50 B15.70	
	CN-2562-1.0	X				Reactor Coolant (NC)	VT-2	QAL-15	None	B15.50 B15.70	
	CN-2562-1.1	X				Reactor Coolant (NC)	VT-2	QAL-15	None	B15.50 B15.70	
	CN-2562-1.2	X				Reactor Coolant (NC)	VT-2	QAL-15	None	B15.50 B15.70	
	CN-2562-1.3	X				Reactor Coolant (NC)	VT-2	QAL-15	None	B15.50 B15.70	

Duke Power Company - Catawba Unit 2 Pressure Testing Zone Number Listing

Outage 12

Int = 2
Period = 2

[illegible]

Th

Was Generated On:
/2003

Duke Power Company - Catawba Unit 2 Pressure Testing Zone Number Listing

Outage 12

Int = 2
Period = 2

Zone Number	Boundary Drawing	Required Test L / I / F / H			System Name	Required Inspection	Required Procedure	Plan Addenda	ASME Item Number(s)	Comments
2NV-004L-B	CN-2554-1.2		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.70	
2NV-006L-B	CN-1554-1.4		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.70	
	CN-1556-1.0		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.70	
	CN-2554-1.0		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.70	
	CN-2554-1.1		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.70	
	CN-2554-1.2		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.50 C7.70	
	CN-2554-1.5		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.70	
	CN-2554-1.6		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.70	
	CN-2554-1.7		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.70	
	CN-2562-1.0		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.70	
	CN-2562-1.2		X		Chemical & Volume Control (NV)	VT-2	QAL-15	None	C7.30 C7.70	

6.2 Examination Results For This Outage:

The results of each pressure test and associated VT-2 Visual Examination conducted from EOC-11 through EOC-12 are included in this section.

The information shown below is a field description for the Class 1 and Class 2 listing format included in this section of the report:

Zone Number	=	The unique number assigned to track certain extremity valves that make up a test
Boundary Drawing	=	Detail drawing of pressure test boundary
Outage	=	The number for the refueling outage cycle of this report
Test Status	=	Complete or Partial
Test Result	=	Clear (No Evidence Of Leakage), Reportable (Evidence Of Leakage - Not Through Wall such as packing leak), Reportable (Evidence Of Through Wall Leakage)
VT-2 Examiner	=	The name of the Level II Visual examiner
VT-2 Date	=	Date that VT-2 visual examination was performed

Current Interval = 2
Current Period = 2
Class = A

Duke Power Company - Catawba Unit 2
Pressure Testing VT-2 Examination Results

Zone Number	Boundary Drawing	Outage	Test Status	Test Result	VT-2 Examiner	VT-2 Date
2NC-001L-A	CN-2553-1.0	12	Complete	Clear	J. Brown	03/25/2003
	CN-2553-1.1	12	Complete	Clear	C. Mathews	03/25/2003
	CN-2554-1.0	12	Complete	Clear	J. Faris	03/25/2003
	CN-2554-1.5	12	Complete	Recordable	J. Brown	03/25/2003
	CN-2561-1.0	12	Complete	Clear	J. Brown	03/25/2003
	CN-2561-1.1	12	Complete	Clear	J. Brown	03/25/2003
	CN-2562-1.0	12	Complete	Clear	J. Faris	03/25/2003
	CN-2562-1.1	12	Complete	Clear	J. Faris	03/25/2003
	CN-2562-1.2	12	Complete	Clear	J. Faris	03/25/2003
	CN-2562-1.3	12	Complete	Clear	J. Faris	03/25/2003

Current Interval = 2
 Current Period = 2
 Class = B

Duke Power Company - Catawba Unit 2
Pressure Testing VT-2 Examination Results

Zone Number	Boundary Drawing	Outage	Test Status	Test Result	VT-2 Examiner	VT-2 Date
2ND-001L-B	CN-2561-1.0	12	Complete	Clear	J. Faris J. Henson	09/05/2002
	CN-2561-1.1	12	Complete	Clear	J. Faris J. Henson	09/05/2002
	CN-2562-1.2	12	Complete	Clear	J. Faris J. Henson	09/05/2002
	CN-2562-1.3	12	Complete	Clear	J. Faris J. Henson	09/05/2002
	CN-2563-1.0	12	Complete	Clear	J. Faris J. Henson	09/05/2002
	CN-2571-1.0	12	Complete	Clear	J. Faris J. Henson	09/05/2002
	CN-2572-1.0	12	Complete	Clear	J. Faris J. Henson	09/05/2002
2NI-006L-B	CN-2562-1.2	12	Complete	Clear	T. Murray J. Henson	09/12/2002
2NS-002L-B	CN-2563-1.0	12	Complete	Recordable	T. Murray J. Faris	12/06/2001
2NV-004L-B	CN-2554-1.2	12	Complete	Clear	T. Murray	10/30/2001
2NV-006L-B	CN-1554-1.4	12	Complete	Clear	J. Brown	11/05/2001
	CN-1556-1.0	12	Complete	Clear	J. Brown	11/05/2001
	CN-2554-1.0	12	Complete	Clear	J. Brown	11/05/2001
	CN-2554-1.1	12	Complete	Clear	J. Brown	11/05/2001
	CN-2554-1.2	12	Complete	Clear	J. Brown	11/05/2001
	CN-2554-1.5	12	Complete	Clear	J. Brown	11/05/2001
	CN-2554-1.6	12	Complete	Clear	J. Brown	11/05/2001
	CN-2554-1.7	12	Complete	Clear	J. Brown	11/05/2001

Current Interval = 2
Current Period = 2
Class = B

Duke Power Company - Catawba Unit 2
Pressure Testing VT-2 Examination Results

Zone Number	Boundary Drawing	Outage	Test Status	Test Result	VT-2 Examiner	VT-2 Date
	CN-2562-1.0	12	Complete	Clear	J. Brown	11/05/2001
	CN-2562-1.2	12	Complete	Recordable	J. Brown	11/05/2001

6.3 Reportable Indications:

None

Steam Generator Outage Summary Report

Catawba Unit 2 2003 Outage EOC 12

Location: 4800 Concord Road, York South Carolina 29745

NRC Docket No. 50-414

National Board No. 173

Commercial Service Date: August 19, 1986

Owner: Duke Energy Corporation
526 South Church St.
Charlotte, N.C. 28201-1006

Revision 0

Prepared By:

C. J. Cantello

Date: *4-8-03*

Reviewed By:

W. K. D.

Date: *Apr 9 '03*

Approved By:

W. J. Sample

Date: *4-9-03*

Copy No.

1

Assigned To:

NRC Doc Control

Controlled:

✓

Uncontrolled:

Controlled Distribution

Copy No.

Assigned To

Original

Catawba Nuclear Station
Document Control
Master File
CN-208.21

1

NRC Document Control

Uncontrolled Distribution

2

Hartford Steam Boiler
Inspection and Insurance
Co. (AIA)

Electronic

Steam Generator
Desktop

FORM NIS-1 OWNER'S DATA REPORT FOR INSERVICE INSPECTIONS

As required by the Provisions of the ASME Code Rules

1. Owner: Duke Energy Corporation, 526 S. Church St., Charlotte, NC 28201-1006
(Name and Address of Owner)
2. Plant: Catawba Nuclear Station, 4800 Concord Road, York, S. C. 29745
(Name and Address of Plant)
3. Plant Unit: 2
4. Owner Certificate of Authorization (if required) N/A
5. Commercial Service Date: August 19, 1986
6. National Board Number for Unit 173
7. Components Inspected:

<u>Component</u>	<u>Manufacturer</u>	<u>Manufacturer Serial No.</u>	<u>State or Province No.</u>	<u>National Board No.</u>
Steam Generator 2A	Westinghouse	1923	N/A	4
Steam Generator 2B	Westinghouse	1922	N/A	3
Steam Generator 2C	Westinghouse	1921	N/A	2
Steam Generator 2D	Westinghouse	1924	N/A	5

Note: Supplemental sheets in form of lists, sketches, or drawings may be used provided (1) size is 8¹/₂ in. x 11 in., (2) information in items 1 through 6 on this data report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 (Back)

8. Examination Dates 10/22/01 to 3/27/03
9. Inspection Period Identification: #2
10. Inspection Interval Identification: #2
11. Applicable Edition of Section XI 1989 Addenda None
12. Date/Revision of Inspection Plan: Per Technical Specification
13. Abstract of Examinations and Test. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan.
14. Abstract of Results of Examination and Tests.
15. Abstract of Corrective Measures.

We certify that a) the statements made in this report are correct b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI, and c) corrective measures taken conform to the rules of the ASME Code, Section XI.

Certificate of Authorization No. (if applicable) NA Expiration Date NA

Date 4-8 20 03 Signed Duke Energy Corp. By W. J. Sample
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Province of NC employed by *The Hartford Steam Boiler Inspection and Insurance Company of Connecticut have inspected the components described in this Owners' Report during the period 10-22-01 to 6-9-03, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in the Owners' Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, test, and corrective measures described in this Owners' Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection

Robert McGill
Inspector's Signature

Commissions NC 978
National Board, State, Province, and Endorsements

Date 6-9 20 03

* The Hartford Steam Boiler Inspection & Insurance Company of Connecticut (HSB CT)
200 Ashford Center North
Suite 300
Atlanta, GA. 30338

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**Number Steam Generator Tubes Inspected
By Inspection Type
Catawba Unit 2 EOC12**

Steam Generator	Inspection Type	Number of Tubes
2A	Bobbin	2518
	Top Of Tubesheet	1143
	U-Bend	57
	Special Interest	365
	Plug	13 eddy current, 100% visual
2B	Bobbin	2356
	Top Of Tubesheet	1143
	U-Bend	57
	Special Interest	348
	Plug	8 eddy current, 100% visual
2C	Bobbin	2283
	Top Of Tubesheet	1144
	U-Bend	57
	Special Interest	325
	Plug	9 eddy current, 100% visual
2D	Bobbin	2730
	Top Of Tubesheet	1143
	U-Bend	60
	Special Interest	534
	Plug	10 eddy current, 100% visual

**Catawba Nuclear Station
Steam Generator Tubes Plugged
Refueling Outage EOC12, March 2003**

Steam Generator 2A

Tube Row	Tube Column	Eddy Current Result	Reason for plugging
1	100	Anomalous U-bend indication	Preventative
1	106	Anomalous U-bend indication	Preventative
34	18	Dent with volumetric	Preventative

Steam Generator 2B

Tube Row	Tube Column	Eddy Current Result	Reason for plugging
10	17	Dent with volumetric	Preventative
24	31	Permeability Variation	Preventative
38	69	Dent with volumetric	Preventative

Steam Generator 2C

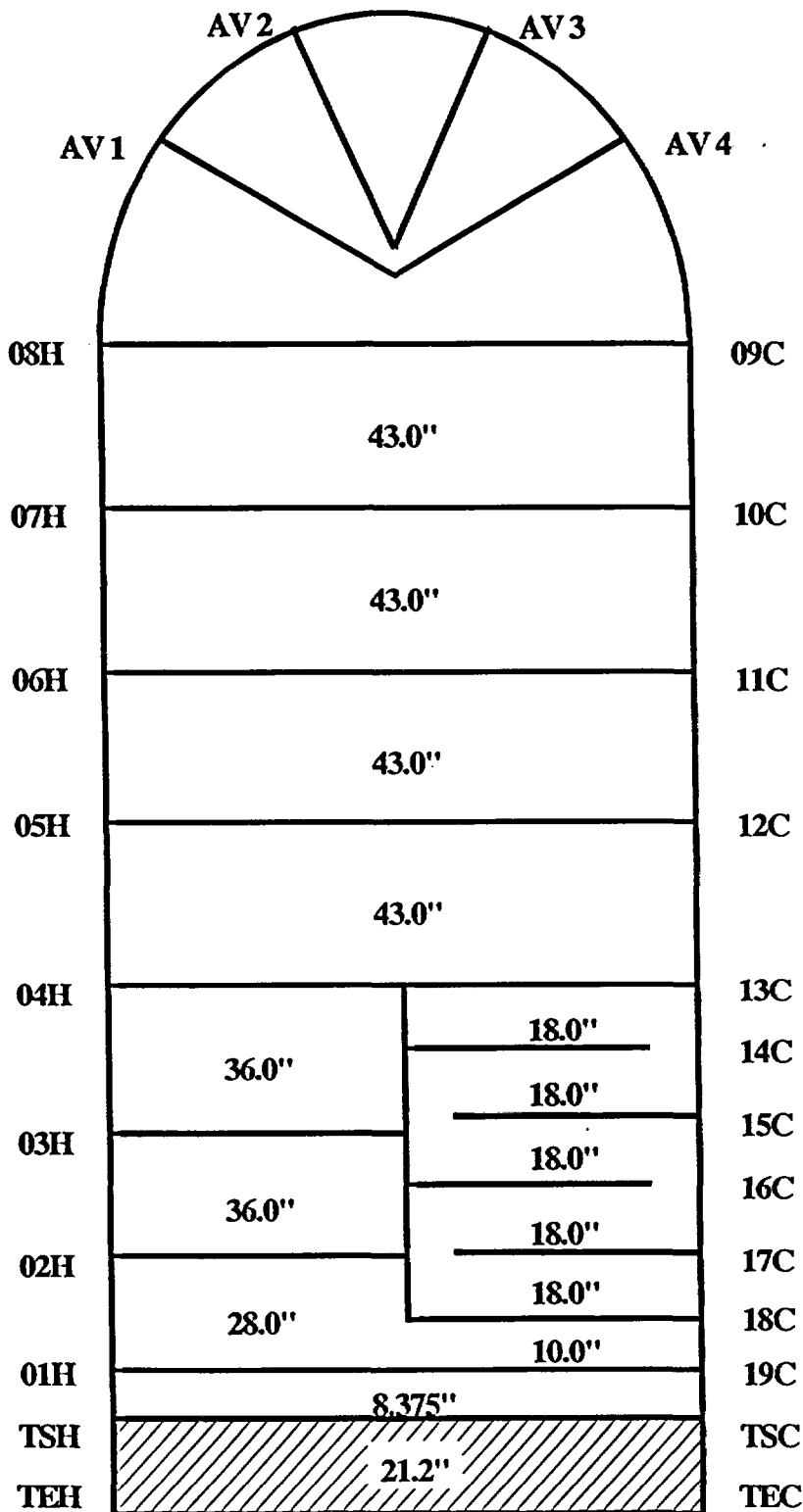
Tube Row	Tube Column	Eddy Current Result	Reason for plugging
4	77	U-bend voltage offset	Preventative
18	85	Dent with volumetric	Preventative
22	74	Dent with volumetric	Preventative
23	37	Dent with volumetric	Preventative
24	53	Dent with volumetric	Preventative
28	72	Dent with volumetric	Preventative

Steam Generator 2D

Tube Row	Tube Column	Eddy Current Result	Reason for plugging
1	5	Possible Loose part	Preventative
1	6	Possible Loose part	Preventative
4	13	Dent with volumetric	Preventative
4	94	Dent with volumetric	Preventative
4	113	Dent with volumetric	Preventative
16	54	Possible Loose part	Preventative
17	53	Possible Loose part	Preventative
17	54	Possible Loose part	Preventative
18	52	Possible Loose part	Preventative
23	71	Permeability Variation	Preventative
24	104	Dent with volumetric	Preventative
38	72	Dent with volumetric	Preventative
38	77	Dent with volumetric	Preventative
41	69	Dent with volumetric	Preventative
43	81	Wear	Preventative
48	51	Wear	Preventative
48	55	Wear	> 40% through wall
48	60	Wear	Preventative
49	52	Wear	> 40% through wall
49	53	Wear	> 40% through wall

**D5 Steam Generator
Eddy Current Acquisition Guidelines**

**Attachment 3
D5 Steam Generator**



D5 SG SPECIFICATIONS

Tube Information:

NO. OF TUBES = 4578
 MATERIAL = Inconel 600
 NOMINAL DIA. = 0.750"
 NOMINAL WALL = 0.043"
 ROW 1 RADIUS = 2.250"
 STRAIGHT LENGTH = 305.0"
 TUBE PITCH = 1.0625"

Tube Support Information:

TYPES = Drilled / Quatrafoil
 MATERIAL = 405 Stainless Steel
 THICKNESS = 0.75" / 1.12"

AVB Information:

MATERIAL = Chrome Plated Inconel
 THICKNESS = 0.296"

Indication Codes Used In Current DB

SG - A DDP

03/20/2003 09:45:16

DDP Catawba Unit 2 D5 EOC12 - 03/01/2003

Ind	Type	Description
ADI	Indication	Absolute Drift Indication
DNT	Anomaly	Dent
DWI	Indication	Dent With Indication
HNI	Indication	Has Not Changed Indication
INR	Anomaly	Indication Not Reportable
NDD	NDD	No Degradation Detected
NDF	Other	No Degradation Found
NQI	Indication	Non-Quantifiable Indication
OBS	Incomplete Test	Obstruction
PCT	Indication	Percent Indication
PID	PID	Positive Identification
RBD	Retest	Retest - Bad Data
RIC	Incomplete Test	Retest - Incomplete
RNC	Retest	Retest - Tube Number Check
ROB	Incomplete Test	Retest - Obstructed
SAT	Other	Satisfactory
SVI	Indication	Single Volumetric Indication
VOL	Indication	Volumetric

Total = 18

End

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
1	1	2.00	133	HNI		3	07H	13.33		08H	TEH	.610	MBART	16	H
1	1	2.42	186	DNT		3	18C	26.64		09C	TEC	.610	MBART	67	C
1	1	2.67	180	DNT		1	18C	26.40		19C	13C	.610	ZPSNM	107	C
1	3	.71	130	HNI		3	02H	17.92		08H	TEH	.610	MBART	16	H
1	11	1.44	141	NQI		3	03H	14.16		08H	TEH	.610	MBART	16	H
1	11	.26	112	VOL		2	03H	14.16		03H	04H	.610	ZPSNM	66	H
1	13	2.15	181	DNT		3	10C	39.21		09C	TEC	.610	MBART	69	C
1	13	3.30	184	DNT		3	10C	39.78		09C	TEC	.610	MBART	69	C
1	14	1.62	192	INR		3	01H	18.72		08H	TEH	.610	MBART	18	H
1	20	1.89	183	INR		P1	03H	.78		08H	TEH	.610	MBART	18	H
1	21	2.19	180	DNT		P1	03H	-.33		08H	TEH	.610	MBART	18	H
1	21	3.81	180	DNT		P1	03H	.69		08H	TEH	.610	MBART	18	H
1	22	2.08	175	DNT		P1	03H	-.36		08H	TEH	.610	MBART	18	H
1	22	2.28	177	DNT		P1	03H	.67		08H	TEH	.610	MBART	18	H
1	23	1.84	176	INR		P1	03H	.72		08H	TEH	.610	MBART	18	H
1	23	.28	130	NQI		3	11C	6.39		09C	TEC	.610	MBART	69	C
1	33	.54	131	HNI		3	11C	14.37		09C	TEC	.610	MBART	69	C
1	40	.22	78	HNI		3	11C	40.86		09C	TEC	.610	MBART	69	C
1	41	.30	128	NQI		3	16C	29.79		09C	TEC	.610	MBART	69	C
1	43	.37	122	NQI		3	18C	6.17		09C	TEC	.610	MBART	69	C
1	43	.59	66	VOL		1	18C	6.17		18C	16C	.610	ZPSNM	109	C
1	45	.34	22	NQI		3	16C	14.42		09C	TEC	.610	MBART	69	C
1	45	.31	303	VOL		1	16C	14.42		16C	14C	.610	ZPSNM	109	C
1	48	.60	140	INR		3	16C	13.56		09C	TEC	.610	MBART	45	C
1	49	2.79	174	DNT		3	06H	33.38		09C	TEH	.610	MBART	62	H
1	49	.35	121	HNI		3	11C	33.20		08H	TEC	.610	MBART	119	C
1	55	1.99	177	INR		P1	02H	.74		09C	TEH	.610	MBART	62	H
1	55	2.56	177	DNT		P1	04H	.74		09C	TEH	.610	MBART	62	H
1	56	2.67	179	DNT		P1	04H	.76		08H	TEH	.610	MBART	12	H
1	57	2.50	179	DNT		P1	02H	.75		08H	TEH	.610	MBART	12	H
1	58	2.40	179	DNT		P1	03H	-.35		08H	TEH	.610	MBART	12	H
1	58	2.80	178	DNT		P1	03H	.73		08H	TEH	.610	MBART	12	H
1	58	1.59	1	DNT		1	03H	-.19		03H	03H	.610	ZPSNM	72	H
1	58	3.90	10	DNT		1	03H	.73		03H	03H	.610	ZPSNM	72	H
1	59	2.59	181	DNT		P1	03H	.62		09C	TEH	.610	MBART	12	H
1	62	2.03	186	DNT		3	16C	7.83		09C	TEC	.610	MBART	77	C
1	62	3.19	184	DNT		3	16C	8.87		09C	TEC	.610	MBART	77	C
1	62	2.24	10	DNT		1	16C	7.83		16C	14C	.610	ZPSNM	95	C
1	62	4.26	6	DNT		1	16C	8.87		16C	14C	.610	ZPSNM	95	C
1	63	.37	97	INR		6	05H	13.22		08H	TEH	.610	MBART	12	H
1	64	.49	71	ADI		6	02H	11.10		08H	TEH	.610	MBART	12	H
1	64	.49	43	VOL		1	02H	11.18		02H	03H	.610	ZPSNM	82	H
1	64	.42	61	VOL		1	02H	11.10		02H	03H	.610	ZPSNM	84	H
1	67	1.10	82	HNI		6	12C	29.93		09C	TEC	.610	MBART	77	C
1	67	.30	98	HNI		3	14C	16.12		09C	TEC	.610	MBART	77	C
1	88	.42	97	HNI		3	16C	21.92		09C	TEC	.610	RBAMB	13	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
1	89	2.07	185	DNT		3	07H	40.88		08H	TEH	.610	MBART	14	H
1	92	1.12	130	HNI		3	16C	28.62		09C	TEC	.610	RBAMB	13	C
1	93	.58	118	NQI		3	03H	28.54		08H	TEH	.610	MBART	14	H
1	93	.35	135	NQI		3	03H	32.35		08H	TEH	.610	MBART	14	H
1	93	2.64	73	ADI		6	04H	5.35		08H	TEH	.610	MBART	14	H
1	93	1.94	76	ADI		6	04H	6.71		08H	TEH	.610	MBART	14	H
1	93	2.70	73	ADI		6	04H	8.25		08H	TEH	.610	MBART	14	H
1	93	2.35	75	ADI		6	04H	10.27		08H	TEH	.610	MBART	14	H
1	93	.77	96	VOL		1	04H	5.35		04H	05H	.610	ZPSNM	68	H
1	93	.53	96	VOL		1	04H	6.71		04H	05H	.610	ZPSNM	68	H
1	93	.76	114	VOL		1	04H	8.25		04H	05H	.610	ZPSNM	68	H
1	93	.69	101	VOL		1	04H	10.27		04H	05H	.610	ZPSNM	68	H
1	100	1.07	201	SVI		3	08H	9.41		09C	08H	.540	ZPUDX	46	H
1	100	1.93	49	PID		1	08H	9.41		09C	07H	.540	ZPUDX	102	H
1	100	.24	0	PCT	28	P3	08H	9.41		08H	09C	.540	ZPUDX	131	C
1	105	.85	70	HNI		6	11C	34.62		09C	TEC	.610	RBAMB	11	C
1	105	.54	129	HNI		3	11C	36.37		09C	TEC	.610	RBAMB	11	C
1	105	2.85	183	DNT		3	TSH	12.75		08H	TEH	.610	MBART	14	H
1	105	2.38	183	DNT		3	TSH	18.43		08H	TEH	.610	MBART	14	H
1	105	2.19	188	DNT		3	TSH	24.48		08H	TEH	.610	MBART	14	H
1	105	2.85	183	DNT		3	01H	4.87		08H	TEH	.610	MBART	14	H
1	105	2.38	183	DNT		3	01H	10.37		08H	TEH	.610	MBART	14	H
1	106	.92	196	SVI		3	08H	9.07		09C	08H	.540	ZPUDX	46	H
1	106	2.23	39	PID		1	08H	9.07		09C	08H	.540	ZPUDX	102	H
1	106	.16	0	PCT	21	P3	08H	9.07		08H	09C	.540	ZPUDX	131	C
1	108	1.03	121	HNI		3	03H	17.39		08H	TEH	.610	MBART	14	H
1	109	.38	119	NQI		3	06H	4.55		08H	TEH	.610	MBART	14	H
1	109	.63	141	HNI		3	06H	25.10		08H	TEH	.610	MBART	14	H
1	109	.11	128	VOL		2	06H	25.10		06H	07H	.610	ZPSNM	68	H
1	113	1.07	63	HNI		6	16C	4.78		09C	TEC	.610	RBAMB	3	C
1	114	1.66	183	INR		3	18C	22.26		09C	TEC	.610	RBAMB	13	C
2	1	9.98	181	DNT		3	12C	15.64		09C	TEC	.610	MBART	67	C
2	1	.64	8	DNT		2	12C	15.68		12C	11C	.610	ZPSNM	113	C
2	2	.39	180	INR		3	12C	2.82		09C	TEC	.610	MBART	67	C
2	3	.23	143	INR		3	12C	3.53		09C	TEC	.610	MBART	67	C
2	8	2.50	187	DNT		3	02H	20.89		08H	TEH	.610	MBART	18	H
2	8	.83	108	HNI		3	16C	8.76		09C	TEC	.610	MBART	67	C
2	14	1.80	184	INR		3	16C	28.06		09C	TEC	.610	MBART	67	C
2	16	3.60	175	DNT		3	TSC	4.22		09C	TEC	.610	MBART	67	C
2	16	3.62	11	DNT		1	TSC	4.22		TSC	19C	.610	ZPSNM	93	C
2	18	.94	141	INR		3	16C	32.50		09C	TEC	.610	MBART	67	C
2	20	1.97	179	INR		P1	03H	.35		08H	TEH	.610	MBART	16	H
2	20	2.28	178	DNT		P1	03H	.68		08H	TEH	.610	MBART	16	H
2	24	4.05	184	DNT		3	01H	23.86		08H	TEH	.610	MBART	16	H
2	24	1.69	185	INR		3	02H	6.82		08H	TEH	.610	MBART	16	H
2	25	1.75	73	INR		6	TSC	3.72		09C	TEC	.610	MBART	67	C
2	31	2.63	185	DNT		3	07H	23.95		08H	TEH	.610	MBART	16	H
2	31	3.18	5	DNT		1	07H	23.95		07H	08H	.610	ZPSNM	66	H
2	37	.17	60	HNI		3	12C	.96	7.97	09C	TEC	.610	MBART	69	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
2	42	.26	82	NQI		3	03H	30.90		08H	TEH	.610	MBART	16	H
2	42	.45	107	HNI		3	04H	14.53		08H	TEH	.610	MBART	16	H
2	42	.56	57	VOL		1	03H	30.90		03H	04H	.610	ZPSNM	66	H
2	43	.34	138	HNI		3	03H	18.87		08H	TEH	.610	MBART	16	H
2	55	2.43	178	DNT		P1	04H	.80		08H	TEH	.610	MBART	14	H
2	57	2.01	175	DNT		P1	04H	.66		08H	TEH	.610	MBART	14	H
2	58	2.09	175	DNT		P1	03H	-.35		08H	TEH	.610	MBART	12	H
2	60	.72	74	HNI		6	03H	32.10		08H	TEH	.610	MBART	12	H
2	66	3.13	185	DNT		3	06H	35.25		08H	TEH	.610	MBART	12	H
2	66	.84	84	HNI		3	18C	27.13		09C	TEC	.610	MBART	75	C
2	73	.80	64	HNI		3	01H	14.63		08H	TEH	.610	MBART	12	H
2	75	.81	151	HNI		3	16C	30.90		08H	TEC	.610	MBART	119	C
2	76	1.85	186	INR		3	02H	6.89		08H	TEH	.610	MBART	12	H
2	76	2.12	3	DNT		1	02H	7.16		02H	03H	.610	ZPSNM	68	H
2	77	.61	66	HNI		6	03H	17.07		08H	TEH	.610	MBART	12	H
2	85	3.35	185	DNT		3	05H	21.98		08H	TEH	.610	MBART	12	H
2	89	.42	93	HNI		3	13C	17.24		09C	TEC	.610	RBAMB	15	C
2	99	2.35	180	DNT		3	10C	14.88		09C	TEC	.610	RBAMB	13	C
2	101	1.48	130	HNI		3	10C	7.58		09C	TEC	.610	RBAMB	11	C
2	101	4.31	176	DNT		3	10C	8.65		09C	TEC	.610	RBAMB	11	C
2	101	.39	119	HNI		3	10C	10.99		09C	TEC	.610	RBAMB	11	C
2	101	.30	88	HNI		3	05H	2.36		08H	TEH	.610	MBART	12	H
2	101	.76	140	HNI		3	05H	3.62		08H	TEH	.610	MBART	12	H
2	101	.65	139	HNI		3	05H	6.20		08H	TEH	.610	MBART	12	H
2	101	2.66	169	DNT		3	07H	7.40		08H	TEH	.610	MBART	12	H
2	101	5.98	181	DNT		3	07H	8.46		08H	TEH	.610	MBART	12	H
2	101	.48	85	NQI		3	07H	11.34		08H	TEH	.610	MBART	12	H
2	101	2.40	10	DNT		1	07H	7.40		07H	08H	.610	ZPSNM	68	H
2	101	3.92	10	DNT		1	07H	8.46		07H	08H	.610	ZPSNM	68	H
2	102	1.86	188	INR		3	01H	13.36		08H	TEH	.610	MBART	12	H
2	104	2.50	168	DNT		3	14C	9.44		09C	TEC	.610	RBAMB	11	C
2	104	2.54	167	DNT		3	14C	9.49		09C	TEC	.610	RBAMB	11	C
2	104	1.60	186	INR		3	06H	41.06		08H	TEH	.610	MBART	12	H
2	107	2.52	175	DNT		3	18C	9.96		09C	TEC	.610	RBAMB	11	C
2	107	4.32	184	DNT		3	06H	36.27		08H	TEH	.610	MBART	14	H
2	109	1.01	67	HNI		6	02H	19.69		08H	TEH	.610	MBART	12	H
2	114	.57	172	INR		3	07H	11.71		08H	TEH	.610	MBART	12	H
3	5	5.25	187	DNT		3	11C	28.02		09C	TEC	.610	MBART	69	C
3	5	2.59	185	DNT		3	11C	38.45		09C	TEC	.610	MBART	69	C
3	8	3.19	187	DNT		3	11C	33.79		09C	TEC	.610	MBART	69	C
3	10	.15	169	INR		3	04H	20.34		09C	TEH	.610	MBART	18	H
3	11	2.48	180	DNT		3	08H	1.33		09C	TEH	.610	MBART	18	H
3	12	.55	96	NQI		3	06H	41.59		09C	TEH	.610	MBART	18	H
3	12	.33	77	NQI		P1	07H	.17		09C	TEH	.610	MBART	18	H
3	14	.46	142	NQI		3	02H	3.29		09C	TEH	.610	MBART	18	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
3	14	.93	136	NQI		3	02H	8.41		09C	TEH	.610	MBART	18	H
3	14	.89	128	NQI		3	03H	30.55		09C	TEH	.610	MBART	18	H
3	14	1.87	83	ADI		6	04H	3.72		09C	TEH	.610	MBART	18	H
3	14	4.74	188	DNT		P1	07H	- .50		09C	TEH	.610	MBART	18	H
3	14	.62	113	VOL		1	02H	3.29		02H	03H	.610	ZPSNM	66	H
3	14	.89	121	VOL		1	02H	8.41		02H	03H	.610	ZPSNM	66	H
3	14	1.87	133	VOL		1	03H	30.55		03H	04H	.610	ZPSNM	66	H
3	14	.62	106	VOL		1	04H	3.72		03H	04H	.610	ZPSNM	66	H
3	14	.61	73	HNI		3	17C	15.78		09C	TEC	.610	MBART	69	C
3	14	.75	24	VOL		1	04H	3.72		04H	04H	.610	ZPSNM	84	H
3	18	.37	74	HNI		6	02H	13.23		09C	TEH	.610	MBART	16	H
3	22	1.28	66	HNI		6	06H	4.77		09C	TEH	.610	MBART	16	H
3	22	.65	81	NQI		3	10C	17.75		09C	TEC	.610	MBART	67	C
3	22	2.24	336	VOL		1	10C	17.77		10C	09C	.610	ZPSNM	113	C
3	30	1.74	183	INR		3	TSH	2.16		09C	TEH	.610	MBART	18	H
3	31	.24	117	HNI		3	04H	15.63		09C	TEH	.610	MBART	16	H
3	31	.52	112	NQI		3	18C	7.66		09C	TEC	.610	MBART	69	C
3	33	.48	107	HNI		3	12C	4.81		09C	TEC	.610	MBART	69	C
3	45	3.82	187	DNT		3	06H	34.09		09C	TEH	.610	MBART	64	H
3	55	4.84	182	DNT		3	11C	25.93		09C	TEC	.610	MBART	41	C
3	55	2.22	179	DNT		3	06H	28.49		09C	TEH	.610	MBART	62	H
3	59	3.47	180	DNT		P1	05H	.74		09C	TEH	.610	MBART	14	H
3	59	3.40	7	DNT		1	05H	.74		05H	05H	.610	ZPSNM	72	H
3	61	3.80	187	DNT		3	TSH	1.23		09C	TEH	.610	MBART	14	H
3	67	4.33	190	DNT		3	03H	2.39		09C	TEH	.610	MBART	14	H
3	67	2.12	187	DNT		3	05H	25.13		09C	TEH	.610	MBART	14	H
3	67	4.10	184	DNT		3	06H	18.68		09C	TEH	.610	MBART	14	H
3	67	.18	94	HNI		3	13C	31.41		09C	TEC	.610	MBART	75	C
3	74	.84	67	HNI		6	17C	5.03		09C	TEC	.610	RBAMB	35	C
3	78	.55	67	HNI		6	18C	2.72		09C	TEC	.610	MBART	119	C
3	83	.43	15	INR		3	10C	35.33		09C	TEC	.610	MBART	117	C
3	83	1.87	135	HNI		3	10C	38.03		09C	TEC	.610	MBART	117	C
3	87	1.92	190	INR		3	06H	41.39		09C	TEH	.610	MBART	12	H
3	89	1.95	180	INR		3	TSH	2.62		09C	TEH	.610	MBART	12	H
3	89	2.22	3	DNT		1	TSH	2.62		TSH	01H	.610	ZPSNM	72	H
3	100	2.22	183	DNT		3	12C	36.42		09C	TEC	.610	RBAMB	15	C
3	103	.82	76	HNI		6	13C	40.31		09C	TEC	.610	RBAMB	13	C
3	114	4.30	178	DNT		3	TSC	1.37		09C	TEC	.610	RBAMB	5	C
3	114	5.41	178	DNT		3	TSC	2.45		09C	TEC	.610	RBAMB	5	C
3	114	1.42	183	INR		3	TSH	2.50		09C	TEH	.610	MBART	12	H
4	3	2.67	184	DNT		3	03H	19.03		09C	TEH	.610	MBART	16	H
4	3	2.38	4	DNT		1	03H	18.38		03H	04H	.610	ZPSNM	66	H
4	3	5.75	182	DNT		3	12C	4.03		09C	TEC	.610	MBART	67	C
4	6	1.80	54	HNI		6	01H	1.25		09C	TEH	.610	MBART	16	H
4	7	4.07	187	DNT		3	06H	28.45		09C	TEH	.610	MBART	18	H
4	10	.36	141	HNI		3	05H	28.46		09C	TEH	.610	MBART	18	H
4	12	.26	80	HNI		3	05H	4.69		09C	TEH	.610	MBART	18	H
4	12	.29	79	HNI		3	05H	5.96		09C	TEH	.610	MBART	18	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
4	13	1.51	128	INR		3	13C	-1.50		09C	TEC	.610	MBART	67	C
4	20	3.42	189	DNT		3	01H	19.35		09C	TEH	.610	MBART	16	H
4	32	.20	97	HNI		3	02H	12.87		09C	TEH	.610	MBART	18	H
4	53	.24	133	HNI		3	01H	14.71		09C	TEH	.610	MBART	62	H
4	55	.74	132	HNI		3	02H	26.30		09C	TEH	.610	MBART	62	H
4	60	2.88	187	DNT		3	05H	37.61		09C	TEH	.610	MBART	12	H
4	63	3.23	183	DNT		P1	12C	-.56		09C	TEC	.610	MBART	75	C
4	64	.11	64	HNI		3	01H	5.30		09C	TEH	.610	MBART	12	H
4	66	2.13	182	DNT		3	04H	10.76		09C	TEH	.610	MBART	12	H
4	66	2.54	193	DNT		1	04H	10.76		04H	05H	.610	ZPSNM	82	H
4	72	2.80	71	HNI		6	12C	33.03		09C	TEC	.610	MBART	77	C
4	82	2.21	72	HNI		6	13C	7.46		09C	TEC	.610	RBAMB	35	C
4	82	2.14	170	DNT		3	13C	8.40		09C	TEC	.610	RBAMB	35	C
4	82	.36	140	HNI		3	19C	19.19		09C	TEC	.610	RBAMB	35	C
4	85	.79	68	HNI		6	07H	1.85		09C	TEH	.610	MBART	12	H
4	85	1.45	136	HNI		3	07H	15.18		09C	TEH	.610	MBART	12	H
4	86	.61	89	INR		6	02H	21.99		09C	TEH	.610	MBART	14	H
4	93	11.13	181	DNT		3	05H	9.01		09C	TEH	.610	MBART	14	H
4	102	2.62	180	DNT		3	08H	3.87		09C	TEH	.610	MBART	12	H
4	102	2.38	171	DNT		3	09C	.97		09C	TEC	.610	RBAMB	15	C
4	106	.45	82	HNI		3	12C	7.00		09C	TEC	.610	RBAMB	13	C
4	106	2.11	72	HNI		6	13C	32.04		09C	TEC	.610	RBAMB	13	C
4	106	2.85	75	HNI		6	17C	1.84		09C	TEC	.610	RBAMB	13	C
4	111	.72	132	HNI		3	01H	23.11		09C	TEH	.610	MBART	12	H
5	1	3.20	188	DNT		3	08H	1.38		09C	TEH	.610	MBART	18	H
5	7	.53	133	HNI		3	02H	33.00		09C	TEH	.610	MBART	18	H
5	24	4.48	186	DNT		3	07H	3.72		09C	TEH	.610	MBART	16	H
5	24	2.67	187	DNT		3	11C	21.50		09C	TEC	.610	MBART	69	C
5	30	2.19	191	DNT		3	02H	14.18		09C	TEH	.610	MBART	18	H
5	30	1.16	185	DNT		1	02H	14.18		02H	04H	.610	ZPSNM	82	H
5	33	.72	64	HNI		6	04H	5.05		09C	TEH	.610	MBART	16	H
5	34	.58	139	HNI		3	13C	7.52		09C	TEC	.610	MBART	67	C
5	34	.40	126	HNI		3	TSC	3.95		09C	TEC	.610	MBART	67	C
5	35	2.72	188	DNT		3	07H	7.11		09C	TEH	.610	MBART	16	H
5	35	1.97	7	DNT		1	07H	7.11		07H	08H	.610	ZPSNM	66	H
5	37	5.95	190	DNT		3	12C	12.39		09C	TEC	.610	MBART	69	C
5	37	23.00	43	DNT		1	12C	12.39		12C	11C	.610	ZPSNM	103	C
5	45	1.73	184	INR		3	01H	15.00		09C	TEH	.610	MBART	64	H
5	58	.24	103	HNI		3	01H	7.95		09C	TEH	.610	MBART	12	H
5	58	5.16	175	DNT		3	12C	1.38		09C	TEC	.610	MBART	43	C
5	58	1.99	96	INR		6	12C	1.38		09C	TEC	.610	MBART	43	C
5	58	2.29	165	DNT		3	13C	16.73		09C	TEC	.610	MBART	43	C
5	60	.28	71	INR		3	03H	5.15		09C	TEH	.610	MBART	12	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
5	60	.23	113	NQI		3	04H	24.06		09C	TEH	.610	MBART	12	H
5	60	2.09	187	DNT		3	06H	11.82		09C	TEH	.610	MBART	12	H
5	62	1.13	111	HNI		3	13C	35.33		09C	TEC	.610	MBART	77	C
5	62	.61	134	HNI		3	13C	40.39		09C	TEC	.610	MBART	77	C
5	63	.73	59	HNI		3	TSH	1.41		09C	TEH	.610	MBART	14	H
5	67	1.19	75	INR		6	01H	19.37		09C	TEH	.610	MBART	14	H
5	71	7.32	184	INR		3	09C	1.43		09C	TEH	.610	MBART	12	H
5	71	7.33	186	DNT		3	09C	1.29		09C	TEC	.610	MBART	77	C
5	74	1.95	183	INR		3	06H	27.60		09C	TEH	.610	MBART	14	H
5	74	2.60	6	DNT		1	06H	27.60		06H	07H	.610	ZPSNM	68	H
5	80	.92	93	INR		6	07H	16.55		09C	TEH	.610	MBART	14	H
5	82	3.33	183	DNT		3	06H	11.80		09C	TEH	.610	MBART	14	H
5	84	.70	136	HNI		3	04H	5.16		09C	TEH	.610	MBART	14	H
5	84	1.47	182	INR		3	18C	5.49		09C	TEC	.610	RBAMB	35	C
5	84	1.00	15	DNT		1	18C	5.49		18C	17C	.610	ZPSNM	105	C
5	99	.91	120	HNI		3	10C	26.59		09C	TEC	.610	RBAMB	15	C
5	99	1.55	187	INR		3	12C	16.99		09C	TEC	.610	RBAMB	15	C
6	1	3.11	1	DNT		1	02H	8.08		02H	03H	.610	ZPSNM	66	H
6	1	2.57	185	DNT		3	02H	8.08		TEH	TEC	.610	MBART	67	C
6	2	1.19	137	INR		3	16C	8.70		TEH	TEC	.610	MBART	67	C
6	2	.45	148	INR		3	19C	5.05		TEH	TEC	.610	MBART	67	C
6	3	2.84	71	HNI		6	01H	23.86		TEH	TEC	.610	MBART	69	C
6	3	.76	86	HNI		3	18C	1.95		TEH	TEC	.610	MBART	69	C
6	4	2.01	188	DNT		3	12C	18.07		TEH	TEC	.610	MBART	69	C
6	4	3.41	188	DNT		3	12C	19.26		TEH	TEC	.610	MBART	69	C
6	4	1.35	72	HNI		6	14C	7.75		TEH	TEC	.610	MBART	69	C
6	5	10.48	184	DNT		3	09C	1.41		TEH	TEC	.610	MBART	69	C
6	5	7.19	177	DNT		3	09C	2.16		TEH	TEC	.610	MBART	69	C
6	5	2.11	179	DNT		3	09C	3.13		TEH	TEC	.610	MBART	69	C
6	5	3.64	72	HNI		6	15C	4.73		TEH	TEC	.610	MBART	69	C
6	8	3.33	184	DNT		P1	08H	-.73		TEH	TEC	.610	MBART	69	C
6	8	3.08	177	DNT		P1	08H	.23		TEH	TEC	.610	MBART	69	C
6	8	3.39	9	DNT		P1	08H	.49		TEH	TEC	.610	MBART	69	C
6	8	9.75	179	DNT		3	09C	-1.37		TEH	TEC	.610	MBART	69	C
6	8	3.22	174	DNT		3	10C	40.52		TEH	TEC	.610	MBART	69	C
6	8	4.00	189	DNT		1	08H	-.65		08H	08H	.610	ZPSNM	72	H
6	8	8.60	189	DNT		1	08H	-.03		08H	08H	.610	ZPSNM	72	H
6	13	.49	134	HNI		3	01H	25.88		TEH	TEC	.610	MBART	69	C
6	16	4.88	178	DNT		P1	08H	-.12		TEH	TEC	.610	MBART	69	C
6	16	16.07	178	DNT		3	09C	-2.00		TEH	TEC	.610	MBART	69	C
6	16	5.62	179	DNT		3	10C	39.90		TEH	TEC	.610	MBART	69	C
6	16	8.51	7	DNT		1	08H	-.12		08H	08H	.610	ZPSNM	84	H
6	16	1.69	10	DNT		1	10C	39.88		10C	09C	.610	ZPSNM	103	C
6	35	.76	85	HNI		3	06H	29.00		TEH	TEC	.610	MBART	69	C
6	36	.20	124	NQI		3	15C	12.99		TEH	TEC	.610	MBART	67	C
6	37	1.29	66	HNI		6	01H	4.68		TEH	TEC	.610	MBART	69	C
6	40	.39	71	HNI		3	10C	36.84		TEH	TEC	.610	MBART	71	C
6	53	2.00	89	HNI		6	19C	1.84		09C	TEC	.610	MBART	47	C
6	53	.69	141	INR		3	02H	33.39		09C	TEH	.610	MBART	62	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
6	62	.55	130	HNI		3	03H	2.01		09C	TEH	.610	MBART	12	H
6	62	.59	75	HNI		3	04H	21.72		09C	TEH	.610	MBART	12	H
6	75	.76	141	HNI		3	11C	9.72		TEH	TEC	.610	RBAMB	35	C
6	75	.54	169	INR		3	14C	4.77		TEH	TEC	.610	RBAMB	35	C
6	75	.88	121	HNI		3	19C	6.90		TEH	TEC	.610	RBAMB	35	C
6	76	3.92	172	DNT		3	18C	10.24		TEH	TEC	.610	RBAMB	35	C
6	77	.37	103	HNI		3	11C	32.75		TEH	TEC	.610	RBAMB	35	C
6	81	.50	155	HNI		3	11C	3.77		TEH	TEC	.610	RBAMB	35	C
6	81	2.37	74	HNI		6	11C	19.10		TEH	TEC	.610	RBAMB	35	C
6	86	4.23	183	DNT		3	TSH	5.57		TEH	TEC	.610	RBAMB	35	C
6	86	2.30	181	DNT		3	01H	2.84		TEH	TEC	.610	RBAMB	35	C
6	86	2.37	182	DNT		3	01H	8.58		TEH	TEC	.610	RBAMB	35	C
6	86	2.43	183	DNT		3	01H	14.39		TEH	TEC	.610	RBAMB	35	C
6	86	2.53	183	DNT		3	01H	20.27		TEH	TEC	.610	RBAMB	35	C
6	86	2.82	182	DNT		3	01H	26.02		TEH	TEC	.610	RBAMB	35	C
6	86	2.93	182	DNT		3	02H	3.76		TEH	TEC	.610	RBAMB	35	C
6	86	4.95	183	DNT		3	02H	9.49		TEH	TEC	.610	RBAMB	35	C
6	90	4.58	177	DNT		3	08H	2.39		TEH	TEC	.610	RBAMB	35	C
6	91	.64	128	HNI		3	04H	14.48		TEH	TEC	.610	RBAMB	13	C
6	91	.28	124	HNI		3	10C	18.40		TEH	TEC	.610	RBAMB	13	C
6	91	.74	138	HNI		3	04H	14.37		TEH	TEC	.610	RBAMB	35	C
6	91	.32	122	HNI		3	10C	18.90		TEH	TEC	.610	RBAMB	35	C
6	99	.50	106	HNI		3	17C	17.69		TEH	TEC	.610	RBAMB	15	C
6	104	1.00	74	INR		6	07H	13.43		TEH	TEC	.610	RBAMB	15	C
6	109	2.49	174	DNT		3	07H	32.68		TEH	TEC	.610	RBAMB	13	C
6	114	1.96	161	INR		3	07H	35.41		TEH	TEC	.610	RBAMB	9	C
6	114	1.78	169	INR		3	07H	36.38		TEH	TEC	.610	RBAMB	9	C
6	114	1.37	88	HNI		6	10C	35.40		TEH	TEC	.610	RBAMB	9	C
7	4	3.08	178	DNT		3	01H	3.23		TEH	TEC	.610	MBART	67	C
7	4	2.92	188	DNT		1	01H	2.98		01H	01H	.610	ZPSNM	72	H
7	20	.37	122	HNI		3	10C	33.67		TEH	TEC	.610	MBART	67	C
7	25	4.02	185	DNT		P1	04H	-.43		TEH	TEC	.610	MBART	69	C
7	31	.61	131	HNI		3	04H	9.31		TEH	TEC	.610	MBART	69	C
7	31	.90	61	HNI		6	10C	35.00		TEH	TEC	.610	MBART	69	C
7	40	.50	122	HNI		3	17C	13.44		TEH	TEC	.610	MBART	71	C
7	40	.32	90	HNI		3	18C	13.13		TEH	TEC	.610	MBART	71	C
7	40	.26	46	HNI		3	19C	4.34		TEH	TEC	.610	MBART	71	C
7	43	2.57	79	HNI		6	12C	15.51		09C	TEC	.610	MBART	73	C
7	48	.64	60	HNI		6	19C	6.88		09C	TEC	.610	MBART	45	C
7	51	.50	144	HNI		3	19C	2.53		09C	TEC	.610	MBART	47	C
7	55	1.34	184	INR		3	TSH	4.85		09C	TEH	.610	MBART	62	H
7	55	3.74	181	DNT		1	TSH	4.99		TSH	01H	.610	ZPSNM	70	H
7	56	2.83	192	DNT		3	02H	28.14		09C	TEH	.610	MBART	62	H
7	61	.57	132	HNI		3	06H	15.42		09C	TEH	.610	MBART	14	H
7	61	1.99	97	INR		6	06H	19.75		09C	TEH	.610	MBART	14	H
7	64	.35	138	HNI		3	03H	25.24		09C	TEH	.610	MBART	12	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
7	67	2.26	182	DNT		3	13C	38.40		09C	TEC	.610	MBART	75	C
7	67	.39	142	INR		3	18C	10.00		09C	TEC	.610	MBART	75	C
7	67	3.85	185	DNT		P1	19C	-.30		09C	TEC	.610	MBART	75	C
7	67	3.04	188	DNT		3	19C	2.06		09C	TEC	.610	MBART	75	C
7	69	.43	133	HNI		3	TSH	4.93		09C	TEH	.610	MBART	14	H
7	69	.34	137	HNI		3	TSH	6.03		09C	TEH	.610	MBART	14	H
7	69	.91	125	HNI		3	03H	4.19		09C	TEH	.610	MBART	14	H
7	70	.60	143	INR		3	16C	12.59		09C	TEC	.610	MBART	75	C
7	70	.65	135	HNI		3	17C	6.80		09C	TEC	.610	MBART	75	C
7	90	.63	99	HNI		3	07H	30.82		TEC	TEH	.610	MBART	86	H
7	90	.40	131	HNI		3	10C	30.90		TEC	TEH	.610	MBART	86	H
7	90	2.30	171	DNT		3	10C	31.92		TEC	TEH	.610	MBART	86	H
7	93	.83	128	HNI		3	01H	6.63		TEH	TEC	.610	RBAMB	15	C
7	93	.77	127	HNI		3	01H	6.80		TEH	TEC	.610	RBAMB	33	C
7	97	.34	87	HNI		3	09C	7.97		TEH	TEC	.610	RBAMB	15	C
7	97	.37	50	HNI		3	11C	9.49		TEH	TEC	.610	RBAMB	15	C
7	97	.39	94	HNI		3	09C	8.43		TEH	TEC	.610	RBAMB	27	C
7	97	.28	97	HNI		3	11C	9.49		TEH	TEC	.610	RBAMB	27	C
7	97	.12	87	VOL		2	11C	9.11		10C	11C	.560	ZPUOT	89	C
7	101	3.55	186	DNT		3	19C	5.76		TEH	TEC	.610	RBAMB	13	C
7	101	.74	351	DNT		1	19C	5.76		19C	18C	.610	ZPSNM	105	C
7	104	.45	127	HNI		3	01H	10.25		TEH	TEC	.610	RBAMB	15	C
7	106	1.11	234	INR		6	06H	11.78		TEH	TEC	.610	RBAMB	15	C
7	108	.19	98	HNI		3	12C	35.21		TEH	TEC	.610	RBAMB	15	C
7	113	.91	260	INR		6	TSC	3.80		TEH	TEC	.610	RBAMB	9	C
8	3	2.96	179	DNT		3	02H	29.11		TEH	TEC	.610	MBART	69	C
8	3	.53	146	HNI		3	07H	11.04		TEH	TEC	.610	MBART	69	C
8	3	.55	146	INR		3	10C	10.98		TEH	TEC	.610	MBART	69	C
8	5	3.58	8	DNT		1	02H	16.94		02H	03H	.610	ZPSNM	66	H
8	5	3.49	186	DNT		3	02H	16.88		TEH	TEC	.610	MBART	69	C
8	5	11.73	181	DNT		3	09C	2.19		TEH	TEC	.610	MBART	69	C
8	5	.69	86	HNI		6	12C	4.39		TEH	TEC	.610	MBART	69	C
8	9	2.65	174	DNT		P1	08H	-.70		TEH	TEC	.610	MBART	69	C
8	9	4.34	181	DNT		P1	08H	.35		TEH	TEC	.610	MBART	69	C
8	9	12.67	179	DNT		3	09C	-1.63		TEH	TEC	.610	MBART	69	C
8	9	7.86	185	DNT		3	09C	2.13		TEH	TEC	.610	MBART	69	C
8	9	6.24	178	DNT		3	10C	40.28		TEH	TEC	.610	MBART	69	C
8	9	6.24	178	DNT		3	10C	40.31		TEH	TEC	.610	MBART	69	C
8	10	5.34	185	DNT		3	09C	2.21		TEH	TEC	.610	MBART	69	C
8	12	2.06	183	DNT		3	09C	4.07		TEH	TEC	.610	MBART	69	C
8	13	6.37	183	DNT		3	09C	2.15		TEH	TEC	.610	MBART	69	C
8	15	.35	127	NQI		3	19C	3.11		TEH	TEC	.610	MBART	69	C
8	15	.19	101	VOL		1	19C	3.11		19C	19C	.610	ZPSNM	101	C
8	16	4.19	12	DNT		1	07H	26.61		07H	08H	.610	ZPSNM	66	H
8	16	.90	131	HNI		3	01H	19.04		TEH	TEC	.610	MBART	69	C
8	16	2.40	166	DNT		3	07H	26.20		TEH	TEC	.610	MBART	69	C
8	16	.30	136	HNI		3	10C	27.29		TEH	TEC	.610	MBART	69	C
8	16	4.16	189	DNT		3	18C	3.64		TEH	TEC	.610	MBART	69	C
8	16	4.16	189	DNT		3	19C	13.79		TEH	TEC	.610	MBART	69	C
8	16	2.48	6	DNT		1	18C	3.64		18C	18C	.610	ZPSNM	101	C
8	19	1.73	151	INR		3	04H	30.86		TEH	TEC	.610	MBART	69	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
8	24	.88	114	HNI		3	07H	33.83		TEH	TEC	.610	MBART	67	C
8	30	8.06	182	DNT		3	01H	-.95		TEH	TEC	.610	MBART	67	C
8	35	.20	110	HNI		3	19C	7.33		TEH	TEC	.610	MBART	69	C
8	35	.34	129	HNI		3	19C	8.37		TEH	TEC	.610	MBART	69	C
8	36	2.86	188	DNT		3	02H	9.73		TEH	TEC	.610	MBART	67	C
8	36	.98	197	DNT		1	02H	9.77		02H	03H	.610	ZPSNM	82	H
8	38	.37	127	HNI		3	02H	14.88		TEH	TEC	.610	MBART	67	C
8	39	.30	54	NQI		3	13C	1.04		TEH	TEC	.610	MBART	69	C
8	39	1.21	70	HNI		6	13C	1.67		TEH	TEC	.610	MBART	69	C
8	39	.99	98	VOL		1	13C	1.62		13C	13C	.610	ZPSNM	101	C
8	44	.55	139	HNI		3	02H	26.13		09C	TEH	.610	MBART	64	H
8	44	.26	119	HNI		3	14C	4.68		09C	TEC	.610	MBART	71	C
8	44	.36	72	HNI		6	15C	4.29		09C	TEC	.610	MBART	71	C
8	44	.39	80	HNI		6	15C	9.03		09C	TEC	.610	MBART	71	C
8	45	1.35	63	HNI		6	05H	34.99		09C	TEH	.610	MBART	64	H
8	45	.79	80	HNI		6	15C	14.97		09C	TEC	.610	MBART	73	C
8	46	1.01	127	HNI		3	05H	36.65		09C	TEH	.610	MBART	64	H
8	46	1.06	134	HNI		3	18C	4.40		09C	TEC	.610	MBART	71	C
8	46	2.63	80	ADI		6	19C	14.77		09C	TEC	.610	MBART	71	C
8	46	1.60	106	VOL		1	18C	4.40		19C	17C	.610	ZPSNM	109	C
8	47	1.06	73	HNI		3	06H	2.73		09C	TEH	.610	MBART	64	H
8	47	5.61	53	HNI		6	AV1	4.18		09C	TEH	.610	MBART	64	H
8	52	.33	149	INR		3	03H	4.21		09C	TEH	.610	MBART	62	H
8	83	.58	131	HNI		3	15C	4.05		TEH	TEC	.610	RBAMB	35	C
8	87	1.08	130	HNI		3	12C	26.70		TEH	TEC	.610	RBAMB	35	C
8	89	2.08	185	DNT		3	05H	35.30		TEH	TEC	.610	RBAMB	35	C
8	89	3.42	178	DNT		3	08H	5.38		TEH	TEC	.610	RBAMB	35	C
8	89	3.02	180	DNT		3	09C	5.71		TEH	TEC	.610	RBAMB	35	C
8	89	3.61	181	DNT		3	09C	16.51		TEH	TEC	.610	RBAMB	35	C
8	89	3.61	181	DNT		3	09C	19.53		TEH	TEC	.610	RBAMB	35	C
8	91	.53	50	HNI		3	16C	10.81		TEC	TEH	.610	MBART	86	H
8	96	.11	104	HNI		3	15C	10.84		TEH	TEC	.610	RBAMB	13	C
8	108	1.75	73	ADI		6	11C	9.40		TEH	TEC	.610	RBAMB	13	C
8	108	1.61	72	ADI		6	11C	14.80		TEH	TEC	.610	RBAMB	13	C
8	108	1.09	70	ADI		6	11C	17.15		TEH	TEC	.610	RBAMB	13	C
8	109	3.69	21	HNI		3	09C	7.02		TEH	TEC	.610	RBAMB	9	C
8	109	.31	139	HNI		3	10C	28.78		TEH	TEC	.610	RBAMB	9	C
8	111	2.04	174	DNT		P1	08H	.71		TEH	TEC	.610	RBAMB	9	C
8	113	2.32	168	DNT		3	07H	24.58		TEH	TEC	.610	RBAMB	9	C
8	113	2.29	174	DNT		3	07H	24.88		TEH	TEC	.610	RBAMB	9	C
8	113	2.90	168	DNT		3	07H	28.31		TEH	TEC	.610	RBAMB	9	C
8	113	10.81	176	DNT		3	07H	29.35		TEH	TEC	.610	RBAMB	9	C
8	113	4.68	173	DNT		3	07H	30.28		TEH	TEC	.610	RBAMB	9	C
8	113	3.08	175	DNT		3	07H	35.16		TEH	TEC	.610	RBAMB	9	C
8	113	5.67	174	DNT		3	07H	35.55		TEH	TEC	.610	RBAMB	9	C
8	113	5.23	175	DNT		P1	08H	-.69		TEH	TEC	.610	RBAMB	9	C
8	113	32.85	180	DNT		P1	08H	.39		TEH	TEC	.610	RBAMB	9	C
8	113	4.67	178	DNT		3	08H	4.17		TEH	TEC	.610	RBAMB	9	C
8	113	3.75	172	DNT		3	08H	14.93		TEH	TEC	.610	RBAMB	9	C
8	113	7.59	176	DNT		P1	09C	-.21		TEH	TEC	.610	RBAMB	9	C
8	113	2.34	186	DNT		P1	09C	.12		TEH	TEC	.610	RBAMB	9	C
8	113	27.81	180	DNT		P1	09C	.62		TEH	TEC	.610	RBAMB	9	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
8	113	10.58	177	DNT		3	09C	1.12		TEH	TEC	.610	RBAMB	9	C
8	113	9.35	178	DNT		3	09C	4.68		TEH	TEC	.610	RBAMB	9	C
8	113	8.72	177	DNT		3	09C	5.02		TEH	TEC	.610	RBAMB	9	C
8	113	2.79	176	DNT		3	10C	39.34		TEH	TEC	.610	RBAMB	9	C
9	6	.72	116	HNI		3	01H	19.33		TEH	TEC	.610	MBART	67	C
9	9	3.60	185	DNT		3	11C	36.74		TEC	TEH	.610	MBART	86	H
9	11	.54	150	INR		3	13C	4.90		TEH	TEC	.610	MBART	67	C
9	15	1.21	139	INR		3	17C	12.12		TEH	TEC	.610	MBART	67	C
9	20	.38	46	NQI		3	11C	28.93		TEH	TEC	.610	MBART	69	C
9	20	1.44	37	HNI		6	11C	29.16		TEH	TEC	.610	MBART	69	C
9	20	1.35	69	HNI		6	14C	11.18		TEH	TEC	.610	MBART	69	C
9	20	1.24	138	VOL		1	11C	29.11		11C	10C	.610	ZPSNM	113	C
9	21	.64	49	HNI		3	13C	19.41		TEH	TEC	.610	MBART	69	C
9	21	.54	105	HNI		3	13C	23.27		TEH	TEC	.610	MBART	69	C
9	46	.16	72	NQI		3	16C	3.67		09C	TEC	.610	MBART	71	C
9	70	.45	130	NQI		3	04H	6.18		09C	TEH	.610	MBART	14	H
9	70	.43	104	VOL		1	04H	6.34		04H	05H	.610	ZPSNM	82	H
9	79	9.60	182	DNT		3	08H	8.91		TEH	TEC	.610	RBAMB	33	C
9	79	.44	30	DNT		1	08H	9.26		08H	07H	.580	ZPUMB	106	H
9	81	1.04	131	HNI		3	18C	11.23		TEH	TEC	.610	RBAMB	33	C
9	85	.22	126	NQI		3	13C	12.64		TEH	TEC	.610	RBAMB	33	C
9	89	.64	122	HNI		3	13C	20.21		TEH	TEC	.610	RBAMB	33	C
9	92	4.85	174	DNT		3	07H	26.11		TEH	TEC	.610	RBAMB	33	C
9	92	2.69	165	DNT		3	10C	23.05		TEH	TEC	.610	RBAMB	33	C
9	92	4.40	10	DNT		1	07H	26.11		07H	08H	.610	ZPSNM	68	H
9	93	.25	134	HNI		3	14C	13.27		TEH	TEC	.610	RBAMB	33	C
9	96	.60	123	HNI		3	04H	38.17		TEH	TEC	.610	RBAMB	13	C
9	97	2.54	179	DNT		3	07H	16.27		TEH	TEC	.610	RBAMB	15	C
9	97	1.08	6	DNT		1	07H	16.27		07H	08H	.610	ZPSNM	84	H
9	106	1.75	129	HNI		3	11C	15.74		TEH	TEC	.610	RBAMB	13	C
9	109	.19	109	HNI		3	10C	21.38		TEH	TEC	.610	RBAMB	9	C
9	113	2.60	187	DNT		3	10C	37.48		TEC	TEH	.610	MBART	86	H
9	113	6.01	3	DNT		1	10C	37.42		10C	09C	.610	ZPSNM	95	C
10	2	7.03	183	DNT		3	09C	2.18		TEH	TEC	.610	MBART	67	C
10	2	.31	123	NQI		3	13C	31.39		TEH	TEC	.610	MBART	67	C
10	3	6.71	180	DNT		3	09C	2.19		TEH	TEC	.610	MBART	67	C
10	5	8.66	178	DNT		3	09C	2.52		TEH	TEC	.610	MBART	69	C
10	8	2.19	173	DNT		3	07H	40.24		TEH	TEC	.610	MBART	69	C
10	8	12.23	179	DNT		3	08H	-1.87		TEH	TEC	.610	MBART	69	C
10	9	8.90	180	DNT		3	09C	2.56		TEH	TEC	.610	MBART	69	C
10	11	6.90	182	DNT		3	09C	2.35		TEH	TEC	.610	MBART	69	C
10	12	2.28	102	HNI		6	07H	7.13		TEH	TEC	.610	MBART	69	C
10	12	8.47	182	DNT		3	09C	2.43		TEH	TEC	.610	MBART	69	C
10	14	2.49	103	HNI		3	02H	27.65		TEH	TEC	.610	MBART	69	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
10	14	2.48	68	HNI		6	02H	34.42		TEH	TEC	.610	MBART	69	C
10	14	.73	126	HNI		3	03H	6.08		TEH	TEC	.610	MBART	69	C
10	15	5.97	184	DNT		3	09C	2.18		TEH	TEC	.610	MBART	69	C
10	15	.77		HNI		6	17C	5.34		TEH	TEC	.610	MBART	69	C
10	17	6.31	183	DNT		3	09C	2.29		TEH	TEC	.610	MBART	69	C
10	17	2.03	70	HNI		6	11C	22.41		TEH	TEC	.610	MBART	69	C
10	20	6.19	182	DNT		3	09C	2.41		TEH	TEC	.610	MBART	69	C
10	30	1.02	344	INR		3	09C	1.84		TEH	TEC	.610	MBART	67	C
10	30	.31	62	NQI		3	16C	13.85		TEH	TEC	.610	MBART	67	C
10	34	7.89	178	DNT		3	09C	1.93		TEH	TEC	.610	MBART	67	C
10	35	6.59	184	DNT		3	09C	2.01		TEH	TEC	.610	MBART	69	C
10	40	7.65	180	DNT		3	09C	2.07		TEH	TEC	.610	MBART	71	C
10	50	.29	90	HNI		3	04H	38.33		09C	TEH	.610	MBART	62	H
10	50	1.13	75	HNI		6	07H	20.47		09C	TEH	.610	MBART	62	H
10	50	7.56	181	DNT		3	08H	2.15		09C	TEH	.610	MBART	62	H
10	52	.20	65	HNI		3	15C	10.08		09C	TEC	.610	MBART	45	C
10	59	2.02	182	DNT		3	08H	9.98		09C	TEH	.610	MBART	14	H
10	59	1.45	137	INR		3	13C	32.52		09C	TEC	.610	MBART	75	C
10	59	.91	133	HNI		3	16C	3.40		09C	TEC	.610	MBART	75	C
10	60	7.40	183	INR		3	08H	2.08		09C	TEH	.610	MBART	12	H
10	61	.46	131	HNI		3	01H	11.36		09C	TEH	.610	MBART	14	H
10	65	6.99	182	INR		3	08H	2.26		09C	TEH	.610	MBART	14	H
10	70	.39	135	HNI		3	03H	9.01		09C	TEH	.610	MBART	14	H
10	70	.34	135	HNI		3	03H	12.69		09C	TEH	.610	MBART	14	H
10	75	.40	85	HNI		3	18C	16.76		TEH	TEC	.610	RBAMB	33	C
10	77	.65	128	HNI		3	07H	32.18		TEH	TEC	.610	RBAMB	35	C
10	79	.95	125	NQI		3	05H	38.26		TEH	TEC	.610	RBAMB	35	C
10	82	1.10	75	INR		6	13C	5.25		TEH	TEC	.610	RBAMB	35	C
10	82	.68	78	INR		6	13C	9.00		TEH	TEC	.610	RBAMB	35	C
10	82	1.64	79	INR		6	13C	11.97		TEH	TEC	.610	RBAMB	35	C
10	82	.82	131	HNI		3	15C	15.21		TEH	TEC	.610	RBAMB	35	C
10	85	2.09	78	INR		6	12C	16.99		TEH	TEC	.610	RBAMB	35	C
10	88	.35	118	NQI		3	11C	7.43		TEH	TEC	.610	RBAMB	35	C
10	89	.25	132	HNI		3	13C	23.15		TEH	TEC	.610	RBAMB	35	C
10	90	1.42	71	INR		6	18C	9.60		TEH	TEC	.610	RBAMB	35	C
10	91	6.41	169	DNT		3	10C	7.92		TEH	TEC	.610	RBAMB	35	C
10	91	.56	129	HNI		3	10C	39.82		TEH	TEC	.610	RBAMB	35	C
10	91	4.09	162	DNT		3	12C	20.23		TEH	TEC	.610	RBAMB	35	C
10	91	.50	128	HNI		3	13C	17.19		TEH	TEC	.610	RBAMB	35	C
10	91	1.01	25	DNT		1	12C	20.23		12C	11C	.610	ZPSNM	105	C
10	94	2.56	174	DNT		3	01H	7.45		TEH	TEC	.610	RBAMB	13	C
10	94	2.06	174	DNT		3	02H	16.42		TEH	TEC	.610	RBAMB	13	C
10	94	2.22	175	DNT		3	06H	15.42		TEH	TEC	.610	RBAMB	13	C
10	94	4.81	182	DNT		P1	07H	.03		TEH	TEC	.610	RBAMB	13	C
10	94	3.26	175	DNT		3	01H	7.72		TEH	TEC	.610	RBAMB	35	C
10	94	2.37	173	DNT		3	02H	16.28		TEH	TEC	.610	RBAMB	35	C
10	94	2.57	174	DNT		3	06H	15.43		TEH	TEC	.610	RBAMB	35	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
10	94	5.53	182	DNT		P1	07H	-.03		TEH	TEC	.610	RBAMB	35	C
10	94	1.34	24	DNT		1	06H	15.42		06H	07H	.610	ZPSNM	68	H
10	94	2.48	16	DNT		1	07H	-.03		06H	07H	.610	ZPSNM	68	H
10	95	.31	122	HNI		3	07H	28.22		TEH	TEC	.610	RBAMB	15	C
10	95	.82	154	INR		3	07H	29.35		TEH	TEC	.610	RBAMB	15	C
10	95	7.07	175	DNT		3	08H	2.29		TEH	TEC	.610	RBAMB	15	C
10	97	.34	116	HNI		3	13C	32.23		TEH	TEC	.610	RBAMB	13	C
10	97	.53	118	HNI		3	15C	13.27		TEH	TEC	.610	RBAMB	13	C
10	108	.28	87	HNI		3	02H	33.10		TEH	TEC	.610	RBAMB	13	C
10	108	7.54	175	DNT		3	08H	2.33		TEH	TEC	.610	RBAMB	13	C
10	108	.18	94	HNI		3	10C	38.01		TEH	TEC	.610	RBAMB	13	C
10	110	1.58	71	HNI		6	06H	30.22		TEH	TEC	.610	RBAMB	7	C
10	111	4.99	172	DNT		3	07H	38.34		TEH	TEC	.610	RBAMB	9	C
10	111	7.28	175	DNT		3	08H	2.42		TEH	TEC	.610	RBAMB	9	C
10	111	2.15	170	DNT		P1	09C	-.12		TEH	TEC	.610	RBAMB	9	C
10	111	3.23	168	DNT		3	10C	38.61		TEH	TEC	.610	RBAMB	9	C
10	111	9.41	175	DNT		3	10C	39.64		TEH	TEC	.610	RBAMB	9	C
10	111	5.61	177	DNT		3	07H	37.88		TEH	TEC	.610	MBART	51	C
10	111	10.16	160	DNT		3	08H	2.57		TEH	TEC	.610	MBART	51	C
10	111	4.02	151	DNT		P1	09C	-.29		TEH	TEC	.610	MBART	51	C
10	111	5.02	139	DNT		3	10C	39.24		TEH	TEC	.610	MBART	51	C
10	111	10.09	179	DNT		3	10C	40.25		TEH	TEC	.610	MBART	51	C
10	111	16.51	9	DNT		1	10C	40.00		10C	09C	.610	ZPSNM	95	C
10	112	3.37	173	DNT		3	07H	32.91		TEH	TEC	.610	MBART	51	C
10	112	11.85	180	DNT		3	07H	38.36		TEH	TEC	.610	MBART	51	C
10	112	2.72	5	INR		3	07H	40.68		TEH	TEC	.610	MBART	51	C
10	112	5.48	173	DNT		3	07H	41.06		TEH	TEC	.610	MBART	51	C
10	112	20.85	178	DNT		3	07H	42.09		TEH	TEC	.610	MBART	51	C
10	112	5.27	178	DNT		P1	09C	.29		TEH	TEC	.610	MBART	51	C
10	112	6.96	179	DNT		P1	09C	.77		TEH	TEC	.610	MBART	51	C
10	113	3.98	170	DNT		3	07H	41.34		TEH	TEC	.610	MBART	51	C
10	113	14.69	181	DNT		P1	08H	-.65		TEH	TEC	.610	MBART	51	C
10	113	6.29	180	DNT		3	08H	2.34		TEH	TEC	.610	MBART	51	C
10	113	2.64	173	DNT		P1	09C	-.64		TEH	TEC	.610	MBART	51	C
10	113	2.80	194	DNT		1	08H	-1.66		08H	08H	.610	ZPSNM	84	H
10	113	6.88	9	DNT		1	08H	-.65		08H	08H	.610	ZPSNM	84	H
11	2	.40	130	HNI		3	05H	36.56		TEH	TEC	.610	MBART	69	C
11	4	.50	137	INR		3	15C	4.74		TEH	TEC	.610	MBART	67	C
11	5	.31	110	HNI		3	07H	14.63		TEH	TEC	.610	MBART	67	C
11	5	.48	145	INR		3	10C	17.99		TEH	TEC	.610	MBART	67	C
11	9	1.12	135	HNI		3	17C	15.37		TEH	TEC	.610	MBART	67	C
11	10	2.00	183	DNT		3	08H	6.16		TEC	TEH	.610	MBART	86	H
11	10	.96	185	INR		3	AV1	.21		TEC	TEH	.610	MBART	86	H
11	10	3.21	183	DNT		3	AV1	1.67		TEC	TEH	.610	MBART	86	H
11	10	3.21	183	DNT		3	AV1	1.73		TEC	TEH	.610	MBART	86	H
11	10	3.21	183	DNT		3	AV1	1.78		TEC	TEH	.610	MBART	86	H
11	10	.77	5	INR		3	AV3	9.56		TEC	TEH	.610	MBART	86	H
11	10	.77	5	INR		3	AV4	5.45		TEC	TEH	.610	MBART	86	H
11	10	4.68	179	DNT		3	09C	2.21		TEC	TEH	.610	MBART	86	H
11	10	3.17	184	DNT		3	09C	2.93		TEC	TEH	.610	MBART	86	H
11	10	3.34	182	DNT		3	09C	14.13		TEC	TEH	.610	MBART	86	H
11	12	.95	148	INR		3	10C	14.93		TEH	TEC	.610	MBART	67	C
11	18	3.43	178	DNT		3	08H	3.02		TEH	TEC	.610	MBART	67	C
11	20	3.00	184	DNT		3	04H	23.71		TEH	TEC	.610	MBART	67	C
11	26	2.02	170	DNT		3	03H	3.10		TEH	TEC	.610	MBART	67	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
11	27	2.29	188	DNT		3	13C	-1.74		TEH	TEC	.610	MBART	69	C
11	28	.56	138	INR		3	TSC	5.13		TEH	TEC	.610	MBART	67	C
11	30	1.05	131	HNI		3	14C	14.04		TEH	TEC	.610	MBART	67	C
11	50	6.85	181	DNT		3	08H	2.17		09C	TEH	.610	MBART	62	H
11	51	.61	135	HNI		3	02H	24.82		09C	TEH	.610	MBART	62	H
11	51	6.92	183	DNT		3	08H	2.01		09C	TEH	.610	MBART	62	H
11	57	7.33	183	INR		P1	08H	2.55		09C	TEH	.610	MBART	14	H
11	57	.17	106	HNI		3	15C	14.74		09C	TEC	.610	MBART	41	C
11	62	6.42	184	INR		3	08H	2.26		09C	TEH	.610	MBART	12	H
11	62	3.62	187	DNT		3	12C	1.89		09C	TEC	.610	MBART	77	C
11	62	2.85	1	DNT		1	12C	1.92		12C	12C	.610	ZPSNM	101	C
11	75	.78	314	INR		3	08H	1.47		TEH	TEC	.610	RBAMB	33	C
11	75	7.27	180	DNT		3	08H	2.49		TEH	TEC	.610	RBAMB	33	C
11	75	3.11	182	DNT		3	TSC	4.97		TEH	TEC	.610	RBAMB	33	C
11	75	1.28	9	DNT		1	TSC	4.84		TSC	19C	.610	ZPSNM	103	C
11	80	6.63	178	DNT		3	08H	2.24		TEH	TEC	.610	RBAMB	33	C
11	80	2.13	171	DNT		P1	09C	-.47		TEH	TEC	.610	RBAMB	33	C
11	80	.94	330	DNT		1	09C	-.57		09C	09C	.610	ZPSNM	101	C
11	82	3.07	176	DNT		P1	09C	-.77		TEH	TEC	.610	RBAMB	33	C
11	82	1.85	12	DNT		1	09C	-.86		09C	09C	.610	ZPSNM	103	C
11	82	1.23	17	DNT		1	09C	-.77		09C	09C	.610	ZPSNM	105	C
11	84	4.05	180	DNT		3	15C	7.74		TEH	TEC	.610	RBAMB	33	C
11	85	6.51	179	DNT		3	08H	2.14		TEH	TEC	.610	RBAMB	33	C
11	87	.27	112	HNI		3	02H	10.03		TEH	TEC	.610	RBAMB	33	C
11	87	6.17	175	DNT		3	08H	2.04		TEH	TEC	.610	RBAMB	33	C
11	87	.73	75	HNI		6	15C	6.21		TEH	TEC	.610	RBAMB	33	C
11	87	.73	70	ADI		6	17C	3.47		TEH	TEC	.610	RBAMB	33	C
11	88	.19	119	HNI		3	13C	22.66		TEC	TEH	.610	MBART	86	H
11	99	3.74	170	DNT		3	01H	12.01		TEH	TEC	.610	RBAMB	15	C
11	99	4.33	171	DNT		3	01H	13.04		TEH	TEC	.610	RBAMB	15	C
11	99	2.23	167	DNT		3	01H	13.30		TEH	TEC	.610	RBAMB	15	C
11	99	4.47	170	DNT		3	01H	14.36		TEH	TEC	.610	RBAMB	15	C
11	99	3.05	13	DNT		1	01H	12.01		01H	02H	.610	ZPSNM	68	H
11	99	4.96	7	DNT		1	01H	13.04		01H	02H	.610	ZPSNM	68	H
11	99	3.81	8	DNT		1	01H	13.30		01H	02H	.610	ZPSNM	68	H
11	99	4.54	7	DNT		1	01H	14.36		01H	02H	.610	ZPSNM	68	H
11	106	.28	143	INR		3	07H	31.38		TEH	TEC	.610	RBAMB	13	C
11	106	.24	134	INR		3	07H	35.47		TEH	TEC	.610	RBAMB	13	C
11	106	6.72	175	DNT		3	08H	2.06		TEH	TEC	.610	RBAMB	13	C
11	107	.20	127	HNI		3	07H	34.11		TEH	TEC	.610	RBAMB	13	C
11	107	.23	112	HNI		3	07H	36.31		TEH	TEC	.610	RBAMB	13	C
11	110	.27	138	INR		3	10C	28.97		TEH	TEC	.610	RBAMB	7	C
11	110	2.95	167	DNT		3	10C	32.57		TEH	TEC	.610	RBAMB	7	C
11	110	2.55	165	DNT		3	10C	34.80		TEH	TEC	.610	RBAMB	7	C
11	110	3.40	8	DNT		1	10C	32.35		10C	09C	.610	ZPSNM	95	C
11	110	6.20	7	DNT		1	10C	34.67		10C	09C	.610	ZPSNM	95	C
11	111	6.44	174	DNT		3	08H	2.07		TEH	TEC	.610	RBAMB	9	C
11	111	.69	144	NQI		3	10C	36.94		TEH	TEC	.610	RBAMB	9	C
11	111	1.32	145	NQI		3	10C	37.94		TEH	TEC	.610	RBAMB	9	C
11	112	1.05	125	HNI		3	07H	41.74		TEC	TEH	.610	MBART	86	H
11	112	2.55	170	DNT		P1	08H	-.32		TEC	TEH	.610	MBART	86	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
11	113	16.63	179	DNT		P1	08H	-.24		TEH	TEC	.610	RBAMB	7	C
11	113	.30	106	INR		6	10C	40.81		TEH	TEC	.610	RBAMB	7	C
12	2	2.47	181	DNT		P1	02H	.64		TEH	TEC	.610	MBART	69	C
12	3	.20	132	HNI		3	10C	4.58		TEH	TEC	.610	MBART	63	C
12	5	1.49	165	INR		3	07H	6.50		TEH	TEC	.610	MBART	63	C
12	5	3.12	178	DNT		3	07H	7.48		TEH	TEC	.610	MBART	63	C
12	5	1.69	11	DNT		1	07H	6.51		07H	08H	.610	ZPSNM	66	H
12	5	4.60	5	DNT		1	07H	7.54		07H	08H	.610	ZPSNM	66	H
12	10	1.12	122	HNI		3	01H	24.51		TEC	TEH	.610	MBART	86	H
12	13	3.58	57	HNI		6	TSC	4.61		TEH	TEC	.610	MBART	63	C
12	19	.88	17	VOL		1	07H	22.23		07H	08H	.610	ZPSNM	66	H
12	19	11.52	8	DNT		1	07H	39.51		07H	08H	.610	ZPSNM	66	H
12	19	.35	131	NQI		3	07H	22.22		TEC	TEH	.610	MBART	86	H
12	19	6.52	178	DNT		3	07H	39.31		TEC	TEH	.610	MBART	86	H
12	19	.58	122	NQI		3	10C	23.14		TEC	TEH	.610	MBART	86	H
12	19	2.85	175	DNT		3	10C	24.22		TEC	TEH	.610	MBART	86	H
12	19	1.69	163	NQI		3	10C	34.28		TEC	TEH	.610	MBART	86	H
12	19	2.81	180	DNT		3	10C	35.19		TEC	TEH	.610	MBART	86	H
12	19	2.81	180	DNT		3	10C	35.40		TEC	TEH	.610	MBART	86	H
12	19	2.94	176	INR		3	10C	36.16		TEC	TEH	.610	MBART	86	H
12	19	1.06	192	DNT		1	10C	24.46		10C	09C	.610	ZPSNM	125	C
12	19	6.27	189	DNT		1	10C	35.21		10C	09C	.610	ZPSNM	125	C
12	19	9.66	190	DNT		1	10C	35.19		10C	09C	.610	ZPSNM	127	C
12	23	.41	132	HNI		3	07H	22.26	42.20	TEH	TEC	.610	MBART	69	C
12	23	.23	119	HNI		3	07H	23.98		TEH	TEC	.610	MBART	69	C
12	23	.31	15	HNI		3	10C	18.65	25.43	TEH	TEC	.610	MBART	69	C
12	23	2.93	174	DNT		3	10C	26.32		TEH	TEC	.610	MBART	69	C
12	24	.72	42	HNI		3	02H	19.22		TEH	TEC	.610	MBART	69	C
12	24	2.17	185	DNT		3	11C	5.10		TEH	TEC	.610	MBART	69	C
12	24	3.14	190	DNT		3	19C	6.59		TEH	TEC	.610	MBART	69	C
12	24	1.25	6	DNT		1	19C	6.59		19C	18C	.610	ZPSNM	103	C
12	30	2.26	189	DNT		3	01H	3.91		TEH	TEC	.610	MBART	67	C
12	37	3.06	183	DNT		3	04H	39.44		TEH	TEC	.610	MBART	67	C
12	37	4.14	9	DNT		1	04H	39.44		04H	05H	.610	ZPSNM	84	H
12	52	2.42	168	DNT		3	10C	22.78		09C	TEC	.610	MBART	45	C
12	52	2.23	162	DNT		3	07H	24.64		09C	TEH	.610	MBART	62	H
12	52	3.70	172	DNT		3	07H	25.86		09C	TEH	.610	MBART	62	H
12	54	.19	92	HNI		3	17C	8.29		09C	TEC	.610	MBART	45	C
12	55	.69	71	HNI		6	11C	15.83		09C	TEC	.610	MBART	45	C
12	75	3.21	183	DNT		3	08H	7.09		TEH	TEC	.610	MBART	41	C
12	75	2.70	183	DNT		3	09C	19.29		TEH	TEC	.610	MBART	41	C
12	89	1.81	71	HNI		6	07H	13.84		TEH	TEC	.610	RBAMB	27	C
12	90	1.51	71	HNI		6	06H	8.27		TEH	TEC	.610	RBAMB	27	C
12	90	.98	132	HNI		3	07H	39.91		TEH	TEC	.610	RBAMB	27	C
12	95	.05	252	INR		6	13C	12.44		TEH	TEC	.610	RBAMB	15	C
12	108	.31	67	HNI		3	03H	33.55		TEH	TEC	.610	RBAMB	13	C
12	108	.66	70	HNI		3	05H	28.39		TEH	TEC	.610	RBAMB	13	C
12	108	2.09	176	DNT		3	13C	33.65		TEH	TEC	.610	RBAMB	13	C
12	108	1.30	15	DNT		1	13C	33.65		13C	12C	.610	ZPSNM	105	C
12	113	4.70	166	DNT		3	07H	40.22		TEH	TEC	.610	RBAMB	7	C
12	113	18.61	176	DNT		3	07H	41.23		TEH	TEC	.610	RBAMB	7	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
12	113	3.05	12	DNT		1	07H	40.22							
12	113	7.81	12	DNT		1	07H	41.23		07H	08H	.610	ZPSNM	68	H
										07H	08H	.610	ZPSNM	68	H
13	4	.44	47	NOI		3	02H	20.69		TEH	TEC	.610	MBART	63	C
13	4	.78	147	VOL		1	02H	20.70		02H	03H	.610	ZPSNM	84	H
13	7	.87	82	INR		6	12C	2.89		TEH	TEC	.610	MBART	63	C
13	9	6.58	180	DNT		3	09C	4.61		TEH	TEC	.610	MBART	63	C
13	9	2.01	184	DNT		3	09C	17.14		TEH	TEC	.610	MBART	63	C
13	11	1.36	83	ADI		6	18C	4.73		TEH	TEC	.610	MBART	63	C
13	11	.62	98	VOL		1	18C	4.49		18C	17C	.610	ZPSNM	111	C
13	14	.38	92	HNI		3	13C	38.89		TEH	TEC	.610	MBART	63	C
13	21	1.09	134	HNI		3	07H	34.47		TEH	TEC	.610	MBART	67	C
13	24	2.83	169	DNT		3	07H	40.70		TEH	TEC	.610	MBART	69	C
13	24	9.70	181	DNT		3	08H	-1.20		TEH	TEC	.610	MBART	69	C
13	24	4.61	176	DNT		3	10C	40.88		TEH	TEC	.610	MBART	69	C
13	25	5.81	184	DNT		3	03H	10.37		TEH	TEC	.610	MBART	69	C
13	25	2.23	165	DNT		3	07H	41.28		TEH	TEC	.610	MBART	69	C
13	25	6.10	180	DNT		P1	08H	-.70		TEH	TEC	.610	MBART	69	C
13	29	.38	118	HNI		3	07H	9.59		TEH	TEC	.610	MBART	69	C
13	29	.36	69	HNI		6	07H	10.54		TEH	TEC	.610	MBART	69	C
13	34	.34	127	HNI		3	12C	18.26		TEH	TEC	.610	MBART	67	C
13	34	.51	125	HNI		3	13C	5.65		TEH	TEC	.610	MBART	67	C
13	34	2.34	173	DNT		3	17C	13.24		TEH	TEC	.610	MBART	67	C
13	34	2.70	78	ADI		6	17C	13.79		TEH	TEC	.610	MBART	67	C
13	34	.82	143	INR		3	19C	4.16		TEH	TEC	.610	MBART	67	C
13	34	1.80	19	DNT		1	17C	13.24		17C	16C	.610	ZPSNM	109	C
13	34	.74	107	VOL		1	17C	13.79		17C	16C	.610	ZPSNM	109	C
13	43	.70	77	HNI		3	05H	33.85		09C	TEH	.610	MBART	16	H
13	47	.86	142	INR		3	19C	5.11		09C	TEC	.610	MBART	73	C
13	50	.28	129	HNI		3	07H	38.43		09C	TEH	.610	MBART	62	H
13	55	.40	135	HNI		3	01H	16.26		09C	TEH	.610	MBART	62	H
13	55	.37	139	HNI		3	01H	20.43		09C	TEH	.610	MBART	62	H
13	64	4.94	187	INR		3	09C	1.85		09C	TEH	.610	MBART	12	H
13	64	5.37	188	DNT		3	09C	1.70		09C	TEC	.610	MBART	77	C
13	74	.65	153	HNI		3	01H	9.64		TEC	TEH	.610	MBART	86	H
13	74	3.60	177	DNT		3	07H	41.46		TEC	TEH	.610	MBART	86	H
13	76	.42	133	HNI		3	07H	9.39		TEC	TEH	.610	MBART	86	H
13	76	1.99	79	ADI		6	09C	11.67		TEC	TEH	.610	MBART	86	H
13	76	1.46	327	INR		6	09C	13.98		TEC	TEH	.610	MBART	86	H
13	87	.17	53	NOI		3	06H	18.77		TEC	TEH	.610	MBART	86	H
13	87	.35	77	HNI		3	06H	25.83		TEC	TEH	.610	MBART	86	H
13	87	.66	136	HNI		3	07H	6.73		TEC	TEH	.610	MBART	86	H
13	87	.70	122	HNI		3	07H	20.32		TEC	TEH	.610	MBART	86	H
13	89	.43	143	HNI		3	07H	34.57		TEC	TEH	.610	MBART	86	H
13	89	.58	156	HNI		3	07H	35.51		TEC	TEH	.610	MBART	86	H
13	93	.63	143	HNI		P1	04H	-.12		TEH	TEC	.610	RBAMB	13	C
13	93	.46	125	HNI		P1	04H	.00		TEH	TEC	.610	RBAMB	27	C
13	93	.49	96	VOL		P3	04H	-.12		04H	04H	.610	ZPSNM	84	H
13	93	1.28	55	VOL		1	04H	.00		04H	04H	.610	ZPSNM	84	H
13	103	.29	39	HNI		3	06H	33.94		TEH	TEC	.610	RBAMB	7	C
13	103	.58	48	HNI		3	06H	35.33		TEH	TEC	.610	RBAMB	7	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
13	107	4.58	173	DNT		3	10C	19.71		TEH	TEC	.610	RBAMB	7	C
13	109	2.52	163	DNT		3	10C	24.28		TEH	TEC	.610	RBAMB	7	C
13	109	8.66	176	DNT		3	10C	25.24		TEH	TEC	.610	RBAMB	7	C
13	109	2.36	171	DNT		3	10C	26.12		TEH	TEC	.610	RBAMB	7	C
13	109	5.87	175	DNT		3	10C	27.15		TEH	TEC	.610	RBAMB	7	C
14	16	.17	69	INR		3	07H	37.50		TEH	TEC	.610	MBART	63	C
14	16	2.57	177	DNT		3	07H	40.77		TEH	TEC	.610	MBART	63	C
14	16	4.04	177	DNT		3	10C	38.77		TEH	TEC	.610	MBART	63	C
14	16	1.05	15	DNT		1	07H	39.74		07H	08H	.610	ZPSNM	66	H
14	16	4.56	9	DNT		1	07H	40.86		07H	08H	.610	ZPSNM	66	H
14	17	1.38	76	HNI		6	03H	23.99		TEH	TEC	.610	MBART	63	C
14	17	.31	153	INR		3	07H	30.45		TEH	TEC	.610	MBART	63	C
14	17	.29	152	INR		3	11C	19.99		TEH	TEC	.610	MBART	63	C
14	25	.71	106	HNI		3	13C	11.86		TEH	TEC	.610	MBART	67	C
14	25	.56	135	HNI		3	16C	1.41		TEH	TEC	.610	MBART	67	C
14	26	1.88	180	DNT		1	07H	36.76		07H	08H	.610	ZPSNM	66	H
14	26	6.67	2	DNT		1	07H	37.76		07H	08H	.610	ZPSNM	66	H
14	26	2.41	14	DNT		1	07H	38.46		07H	08H	.610	ZPSNM	66	H
14	26	10.05	5	DNT		1	07H	39.32		07H	08H	.610	ZPSNM	66	H
14	26	2.16	170	DNT		3	07H	36.70		TEH	TEC	.610	MBART	69	C
14	26	7.60	182	DNT		3	07H	37.68		TEH	TEC	.610	MBART	69	C
14	26	5.95	179	DNT		3	07H	38.26		TEH	TEC	.610	MBART	69	C
14	26	13.12	181	DNT		3	07H	39.28		TEH	TEC	.610	MBART	69	C
14	26	2.60	166	DNT		3	10C	14.45		TEH	TEC	.610	MBART	69	C
14	26	8.91	180	DNT		3	10C	15.64		TEH	TEC	.610	MBART	69	C
14	26	5.50	180	DNT		3	10C	17.03		TEH	TEC	.610	MBART	69	C
14	28	.27	53	INR		3	10C	16.64		TEH	TEC	.610	MBART	67	C
14	28	.60	23	INR		3	15C	15.51		TEH	TEC	.610	MBART	67	C
14	33	.32	125	HNI		3	10C	38.39		TEH	TEC	.610	MBART	69	C
14	40	2.52	185	DNT		3	10C	24.06		TEH	TEC	.610	MBART	69	C
14	46	2.22	187	DNT		3	13C	38.66		09C	TEC	.610	MBART	71	C
14	49	.31	89	HNI		3	TSC	2.18		09C	TEC	.610	MBART	47	C
14	51	.38	9	INR		3	07H	33.13		09C	TEH	.610	MBART	62	H
14	51	2.11	181	DNT		3	07H	34.25		09C	TEH	.610	MBART	62	H
14	60	2.08	179	DNT		3	AV2	4.63		09C	TEH	.610	MBART	12	H
14	83	1.94	62	HNI		6	01H	26.61		TEH	TEC	.610	RBAMB	27	C
14	83	.71	136	HNI		3	03H	13.71		TEH	TEC	.610	RBAMB	27	C
14	88	.43	129	NQI		3	17C	10.44		TEH	TEC	.610	RBAMB	27	C
14	88	.45	124	NQI		3	17C	13.43		TEH	TEC	.610	RBAMB	27	C
14	90	4.51	182	DNT		3	01H	17.84		TEH	TEC	.610	RBAMB	27	C
14	97	1.91	76	ADI		6	12C	31.52		TEH	TEC	.610	RBAMB	13	C
14	97	.80	121	HNI		3	12C	37.57		TEH	TEC	.610	RBAMB	13	C
14	100	1.27	102	HNI		3	AV4	5.81		TEH	TEC	.610	RBAMB	9	C
14	103	1.29	62	HNI		6	12C	13.51		TEH	TEC	.610	RBAMB	7	C
14	103	1.97	72	HNI		6	12C	15.32		TEH	TEC	.610	RBAMB	7	C
14	105	1.63	76	HNI		6	06H	38.09		TEH	TEC	.610	RBAMB	7	C
14	105	1.90	182	INR		3	11C	35.57		TEH	TEC	.610	RBAMB	7	C
14	107	.40	141	HNI		3	07H	36.78		TEH	TEC	.610	RBAMB	7	C
14	107	.32	158	HNI		3	07H	38.81		TEH	TEC	.610	RBAMB	7	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
14	108	.82	132	NQI		3	06H	6.00		TEH	TEC	.610	RBAMB	9	C
14	108	.93	137	NQI		3	06H	13.13		TEH	TEC	.610	RBAMB	9	C
14	108	.11	97	VOL		2	06H	6.00		06H	07H	.610	ZPSNM	68	H
14	111	2.35	178	DNT		3	09C	5.64		TEH	TEC	.610	RBAMB	3	C
15	3	.17	70	HNI		3	07H	14.19		TEH	TEC	.610	MBART	69	C
15	3	.39	137	HNI		3	07H	15.28		TEH	TEC	.610	MBART	69	C
15	4	3.40	179	DNT		3	09C	1.92		TEC	TEH	.610	MBART	86	H
15	4	1.55	9	DNT		1	09C	1.97		AV4	09C	.560	ZPUOT	91	C
15	7	.43	108	HNI		3	06H	22.43		TEH	TEC	.610	MBART	63	C
15	7	2.20	82	HNI		6	AV4	2.28		TEH	TEC	.610	MBART	63	C
15	7	5.75	181	DNT		3	09C	2.16		TEH	TEC	.610	MBART	63	C
15	7	.80	165	DNT		1	09C	2.14		AV4	09C	.560	ZPUOT	91	C
15	10	6.27	179	DNT		3	09C	1.98		TEH	TEC	.610	MBART	63	C
15	17	1.99	170	INR		3	07H	28.86		TEH	TEC	.610	MBART	63	C
15	17	1.85	178	INR		3	07H	29.30		TEH	TEC	.610	MBART	63	C
15	17	.29	141	INR		3	10C	24.98		TEH	TEC	.610	MBART	63	C
15	18	3.82	172	DNT		3	07H	40.12		TEH	TEC	.610	MBART	63	C
15	18	2.97	190	DNT		3	07H	40.66		TEH	TEC	.610	MBART	63	C
15	18	13.92	182	DNT		3	07H	41.19		TEH	TEC	.610	MBART	63	C
15	18	6.76	185	DNT		3	07H	41.66		TEH	TEC	.610	MBART	63	C
15	18	2.69	179	DNT		P1	09C	-.42		TEH	TEC	.610	MBART	63	C
15	18	7.60	183	DNT		P1	09C	-.09		TEH	TEC	.610	MBART	63	C
15	18	.28	119	HNI		3	10C	34.01		TEH	TEC	.610	MBART	63	C
15	18	2.44	171	DNT		3	10C	37.19		TEH	TEC	.610	MBART	63	C
15	20	3.17	176	DNT		3	09C	2.46		TEC	TEH	.610	MBART	86	H
15	22	5.07	180	DNT		3	09C	2.19		TEH	TEC	.610	MBART	67	C
15	22	.31	139	INR		3	11C	19.88		TEH	TEC	.610	MBART	67	C
15	23	4.52	177	DNT		3	09C	2.32		TEH	TEC	.610	MBART	67	C
15	23	.47	134	HNI		3	10C	22.84		TEH	TEC	.610	MBART	67	C
15	23	2.42	165	HNI		3	10C	36.12		TEH	TEC	.610	MBART	67	C
15	23	3.74	181	DNT		3	13C	6.71		TEH	TEC	.610	MBART	67	C
15	23	10.53	6	DNT		1	13C	6.71		13C	12C	.610	ZPSNM	103	C
15	24	6.68	9	DNT		1	07H	41.39		07H	08H	.610	ZPSNM	66	H
15	24	.72	159	INR		3	07H	21.31		TEH	TEC	.610	MBART	67	C
15	24	3.76	175	DNT		3	07H	40.78		TEH	TEC	.610	MBART	67	C
15	24	9.77	181	DNT		P1	08H	-.65		TEH	TEC	.610	MBART	67	C
15	24	4.73	181	DNT		3	09C	2.45		TEH	TEC	.610	MBART	67	C
15	24	1.75	169	INR		3	10C	6.17		TEH	TEC	.610	MBART	67	C
15	24	.15	107	NQI		3	10C	37.86		TEH	TEC	.610	MBART	67	C
15	24	.37	117	HNI		3	10C	40.34		TEH	TEC	.610	MBART	67	C
15	24	1.35	166	INR		3	10C	41.24		TEH	TEC	.610	MBART	67	C
15	24	.30	65	HNI		3	TSC	4.96		TEH	TEC	.610	MBART	67	C
15	24	4.23	8	DNT		1	08H	-1.67		08H	08H	.610	ZPSNM	72	H
15	24	3.32	5	DNT		1	08H	-.63		08H	08H	.610	ZPSNM	72	H
15	24	5.71	2	DNT		1	08H	-.52		08H	08H	.610	ZPSNM	72	H
15	24	.49	199	DNT		1	10C	6.16		10C	09C	.610	ZPSNM	93	C
15	24	.27	42	DNT		1	10C	37.68		10C	09C	.610	ZPSNM	93	C
15	25	.47	299	INR		3	05H	12.20		TEH	TEC	.610	MBART	67	C
15	25	4.61	177	DNT		3	09C	2.78		TEH	TEC	.610	MBART	67	C
15	25	.18	121	NQI		3	11C	40.40		TEH	TEC	.610	MBART	67	C
15	25	.51	118	HNI		3	16C	-1.51		TEH	TEC	.610	MBART	67	C
15	27	6.39	180	DNT		3	09C	2.30		TEH	TEC	.610	MBART	69	C
15	27	.34	111	HNI		3	TSC	2.85		TEH	TEC	.610	MBART	69	C
15	29	.24	129	NQI		3	07H	39.41		TEH	TEC	.610	MBART	69	C
15	29	7.99	178	DNT		3	07H	42.07		TEH	TEC	.610	MBART	69	C
15	29	1.75	165	INR		3	08H	-1.96		TEH	TEC	.610	MBART	69	C
15	29	5.22	183	DNT		P1	08H	-.58		TEH	TEC	.610	MBART	69	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
15	29	6.39	179	INR		3	09C	2.05		TEH	TEC	.610	MBART	69	C
15	29	1.34	12	DNT		1	08H	-3.41		08H	08H	.610	ZPSNM	72	H
15	29	1.09	13	DNT		1	08H	-1.95		08H	08H	.610	ZPSNM	72	H
15	29	7.14	7	DNT		1	08H	-.95		08H	08H	.610	ZPSNM	72	H
15	29	6.51	7	DNT		1	08H	-.90		08H	08H	.610	ZPSNM	72	H
15	29	5.27	10	DNT		1	08H	-.55		08H	08H	.610	ZPSNM	72	H
15	29	5.49	194	DNT		1	07H	42.07		07H	08H	.610	ZPSNM	82	H
15	29	.20	189	DNT		P1	08H	-.55		07H	08H	.610	ZPSNM	82	H
15	30	3.07	12	DNT		1	07H	33.90		07H	08H	.610	ZPSNM	66	H
15	30	3.00	12	DNT		1	07H	37.60		07H	08H	.610	ZPSNM	66	H
15	30	2.22	2	DNT		1	07H	40.08		07H	08H	.610	ZPSNM	66	H
15	30	4.71	9	DNT		1	07H	40.95		07H	08H	.610	ZPSNM	66	H
15	30	1.88	168	INR		3	07H	34.09		TEH	TEC	.610	MBART	67	C
15	30	2.38	171	DNT		3	07H	37.60		TEH	TEC	.610	MBART	67	C
15	30	2.14	173	DNT		3	07H	40.03		TEH	TEC	.610	MBART	67	C
15	30	3.57	175	DNT		3	07H	40.95		TEH	TEC	.610	MBART	67	C
15	30	1.49	165	INR		3	10C	39.37		TEH	TEC	.610	MBART	67	C
15	31	1.82	68	HNI		6	06H	36.33		TEH	TEC	.610	MBART	69	C
15	31	1.47	167	INR		3	10C	36.87		TEH	TEC	.610	MBART	69	C
15	38	1.84	185	INR		3	08H	14.99		TEH	TEC	.610	MBART	69	C
15	38	2.52	194	DNT		3	AV4	10.47		TEH	TEC	.610	MBART	69	C
15	38	4.55	183	DNT		3	09C	2.48		TEH	TEC	.610	MBART	69	C
15	49	.49	138	HNI		3	02H	17.49		09C	TEH	.610	MBART	18	H
15	49	4.34	183	DNT		3	08H	2.13		09C	TEH	.610	MBART	18	H
15	51	.19	126	HNI		3	07H	28.41		09C	TEH	.610	MBART	18	H
15	51	2.20	186	DNT		3	08H	1.46		09C	TEH	.610	MBART	18	H
15	55	.90	130	HNI		3	17C	8.75		09C	TEC	.610	MBART	45	C
15	56	.23	122	HNI		3	06H	4.18		09C	TEH	.610	MBART	18	H
15	57	1.64	181	INR		3	AV1	5.87		09C	TEH	.610	MBART	14	H
15	57	.56	82	INR		6	18C	9.70		09C	TEC	.610	MBART	45	C
15	60	8.95	177	INR		3	08H	2.83		09C	TEH	.610	MBART	12	H
15	65	2.72	187	DNT		3	05H	26.19		09C	TEH	.610	MBART	14	H
15	65	.28	70	HNI		3	10C	13.70		09C	TEC	.610	MBART	41	C
15	66	9.05	179	DNT		3	AV4	11.01		09C	TEH	.610	MBART	12	H
15	66	2.82	183	DNT		3	13C	27.23		09C	TEC	.610	MBART	41	C
15	66	.57	10	DNT		2	13C	27.23		13C	13C	.610	ZPSNM	95	C
15	72	.85	135	HNI		3	03H	21.82		09C	TEH	.610	MBART	14	H
15	72	.52	132	HNI		3	11C	4.20		09C	TEC	.610	RBAMB	35	C
15	74	.39	132	NQI		3	16C	10.90		TEH	TEC	.610	RBAMB	35	C
15	75	5.22	176	DNT		3	08H	1.86		TEH	TEC	.610	RBAMB	33	C
15	75	1.54	76	HNI		6	16C	14.27		TEH	TEC	.610	RBAMB	33	C
15	76	6.76	175	DNT		3	08H	2.21		TEH	TEC	.610	RBAMB	35	C
15	78	6.93	178	DNT		3	08H	2.39		TEH	TEC	.610	RBAMB	35	C
15	80	.48	122	INR		3	10C	12.91		TEH	TEC	.610	RBAMB	25	C
15	81	.85	42	NQI		3	09C	14.69		TEH	TEC	.610	RBAMB	23	C
15	85	.68	133	HNI		3	11C	27.72		TEH	TEC	.610	RBAMB	17	C
15	85	4.74	176	DNT		3	16C	16.13		TEH	TEC	.610	RBAMB	17	C
15	85	.57	2	DNT		2	15C	-1.81		15C	15C	.610	ZPSNM	95	C
15	85	2.89	10	DNT		1	16C	16.18		16C	15C	.610	ZPSNM	103	C
15	87	.28	83	HNI		3	13C	26.48		TEH	TEC	.610	RBAMB	17	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
15	89	6.01	174	DNT		3	08H	1.72		TEH	TEC	.610	RBAMB	17	C
15	92	2.18	188	DNT		3	04H	39.75		TEH	TEC	.610	RBAMB	15	C
15	92	4.96	180	DNT		3	14C	10.96		TEH	TEC	.610	RBAMB	15	C
15	97	.15	73	HNI		3	07H	37.98		TEH	TEC	.610	RBAMB	15	C
15	97	.59	140	HNI		3	07H	39.01		TEH	TEC	.610	RBAMB	15	C
15	107	.17	128	HNI		3	06H	31.97		TEH	TEC	.610	RBAMB	7	C
15	107	.28	130	HNI		3	11C	35.85		TEH	TEC	.610	RBAMB	7	C
15	108	1.59	75	INR		6	07H	35.81		TEH	TEC	.610	RBAMB	9	C
15	108	6.23	175	DNT		3	08H	1.86		TEH	TEC	.610	RBAMB	9	C
15	108	1.42	59	HNI		6	AV1	2.36		TEH	TEC	.610	RBAMB	9	C
15	109	.57	130	HNI		3	11C	27.80		TEH	TEC	.610	RBAMB	7	C
15	109	2.63	80	HNI		6	14C	11.15		TEH	TEC	.610	RBAMB	7	C
15	110	1.99	95	HNI		6	08H	10.71		TEH	TEC	.610	RBAMB	7	C
15	112	6.32	175	INR		3	08H	1.54		TEH	TEC	.610	RBAMB	3	C
16	4	1.03	75	ADI		6	11C	29.50		TEH	TEC	.610	MBART	63	C
16	4	.51	89	VOL		1	11C	29.43		11C	10C	.610	ZPSNM	113	C
16	5	5.98	183	DNT		3	09C	2.07		TEH	TEC	.610	MBART	63	C
16	6	.48	158	INR		3	10C	41.23		TEH	TEC	.610	MBART	63	C
16	7	6.31	189	DNT		3	11C	1.48		TEH	TEC	.610	MBART	63	C
16	7	2.85	189	DNT		3	11C	7.44		TEH	TEC	.610	MBART	63	C
16	7	2.03	191	DNT		3	11C	13.28		TEH	TEC	.610	MBART	63	C
16	7	2.21	192	DNT		3	11C	19.27		TEH	TEC	.610	MBART	63	C
16	7	3.61	193	DNT		3	11C	36.89		TEH	TEC	.610	MBART	63	C
16	7	2.96	190	DNT		3	12C	38.55		TEH	TEC	.610	MBART	63	C
16	7	1.62	1	DNT		1	11C	1.38		12C	10C	.610	ZPSNM	93	C
16	7	1.77	182	DNT		1	11C	7.33		12C	10C	.610	ZPSNM	93	C
16	7	2.04	0	DNT		1	11C	13.65		12C	10C	.610	ZPSNM	93	C
16	7	.99	181	DNT		1	11C	19.25		12C	10C	.610	ZPSNM	93	C
16	7	1.89	179	DNT		1	11C	36.93		12C	10C	.610	ZPSNM	93	C
16	7	.46	15	DNT		1	12C	38.81		12C	10C	.610	ZPSNM	93	C
16	7	.94	172	DNT		1	12C	38.81		12C	11C	.610	ZPSNM	111	C
16	7	.30	198	DNT		1	12C	38.81		12C	11C	.610	ZPSNM	127	C
16	13	2.37	176	DNT		P1	19C	.03		TEH	TEC	.610	MBART	63	C
16	13	1.04	36	DNT		1	19C	.04		19C	18C	.610	ZPSNM	103	C
16	16	2.71	187	DNT		3	16C	3.80		TEH	TEC	.610	MBART	63	C
16	17	5.11	181	DNT		3	09C	1.98		TEH	TEC	.610	MBART	63	C
16	17	.35	121	HNI		3	10C	23.37		TEH	TEC	.610	MBART	63	C
16	17	.23	142	INR		3	10C	25.32		TEH	TEC	.610	MBART	63	C
16	17	.29	142	INR		3	10C	28.22		TEH	TEC	.610	MBART	63	C
16	20	4.46	181	DNT		3	09C	1.99		TEH	TEC	.610	MBART	63	C
16	23	4.30	178	DNT		P1	08H	.41		TEH	TEC	.610	MBART	69	C
16	23	.58	123	HNI		3	13C	15.06		TEH	TEC	.610	MBART	69	C
16	23	4.40	10	DNT		1	08H	.47		08H	08H	.610	ZPSNM	72	H
16	26	4.31	179	DNT		3	09C	1.78		TEH	TEC	.610	MBART	67	C
16	36	.28	75	NQI		3	10C	33.33		TEH	TEC	.610	MBART	69	C
16	36	2.31	182	DNT		P1	11C	.41		TEH	TEC	.610	MBART	69	C
16	36	2.60	187	DNT		P1	17C	.47		TEH	TEC	.610	MBART	69	C
16	40	4.03	179	DNT		3	09C	2.12		TEH	TEC	.610	MBART	69	C
16	46	.24	127	HNI		3	10C	39.78		09C	TEC	.610	MBART	71	C
16	49	6.44	181	DNT		3	08H	2.15		09C	TEH	.610	MBART	18	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
16	50	4.61	182	DNT		3	08H	2.15		09C	TEH	.610	MBART	18	H
16	50	1.45	164	INR		3	10C	32.10		09C	TEC	.610	MBART	45	C
16	50	4.19	171	DNT		3	10C	33.09		09C	TEC	.610	MBART	45	C
16	50	1.69	169	INR		3	10C	39.54		09C	TEC	.610	MBART	45	C
16	50	3.18	170	DNT		3	10C	40.68		09C	TEC	.610	MBART	45	C
16	51	1.47	186	INR		3	TSH	7.12		09C	TEH	.610	MBART	18	H
16	51	2.31	186	DNT		3	01H	7.65		09C	TEH	.610	MBART	18	H
16	54	.45	105	HNI		3	04H	25.88		09C	TEH	.610	MBART	18	H
16	60	.46	118	HNI		3	13C	16.52		09C	TEC	.610	MBART	41	C
16	60	.63	51	HNI		3	13C	20.24		09C	TEC	.610	MBART	41	C
16	61	5.05	183	INR		P1	08H	2.58		09C	TEH	.610	MBART	14	H
16	61	1.27	138	HNI		3	17C	4.51		09C	TEC	.610	MBART	43	C
16	62	.78	66	HNI		3	01H	4.23		09C	TEH	.610	MBART	12	H
16	64	1.60	73	HNI		6	18C	14.74		09C	TEC	.610	MBART	41	C
16	65	5.06	184	INR		P1	08H	1.96		09C	TEH	.610	MBART	14	H
16	66	.82	51	HNI		3	12C	38.23		09C	TEC	.610	MBART	43	C
16	66	4.15	182	DNT		3	15C	11.13		09C	TEC	.610	MBART	43	C
16	68	.25	130	NQI		3	12C	38.58		09C	TEC	.610	MBART	41	C
16	71	2.61	82	HNI		6	07H	30.70		09C	TEH	.610	MBART	12	H
16	76	5.64	171	DNT		3	09C	-.82		TEH	TEC	.610	RBAMB	35	C
16	77	.73	126	HNI		3	16C	11.86		TEH	TEC	.610	RBAMB	33	C
16	80	1.28	76	HNI		6	02H	31.18		TEH	TEC	.610	RBAMB	25	C
16	80	6.87	177	DNT		3	08H	1.80		TEH	TEC	.610	RBAMB	25	C
16	82	1.06	142	HNI		3	01H	12.63		TEH	TEC	.610	RBAMB	21	C
16	82	1.14	76	INR		6	16C	3.89		TEH	TEC	.610	RBAMB	21	C
16	85	.40	129	NQI		3	02H	7.11		TEH	TEC	.610	RBAMB	17	C
16	88	5.85	176	DNT		3	08H	1.63		TEH	TEC	.610	RBAMB	21	C
16	88	.48	130	NQI		3	11C	15.32		TEH	TEC	.610	RBAMB	21	C
16	88	6.62	180	DNT		3	13C	6.50		TEH	TEC	.610	RBAMB	21	C
16	90	5.67	175	DNT		3	08H	1.84		TEH	TEC	.610	RBAMB	13	C
16	95	5.61	174	DNT		3	08H	1.74		TEH	TEC	.610	RBAMB	13	C
16	102	.88	73	INR		6	13C	9.28		TEH	TEC	.610	RBAMB	9	C
16	102	.73	61	HNI		6	13C	14.60		TEH	TEC	.610	RBAMB	9	C
16	102	1.99	195	INR		3	19C	3.99		TEH	TEC	.610	RBAMB	9	C
16	102	1.21	102	HNI		3	19C	4.49		TEH	TEC	.610	RBAMB	9	C
16	104	3.41	180	DNT		3	06H	8.27		TEH	TEC	.610	RBAMB	9	C
16	105	2.73	77	HNI		6	07H	10.35		TEH	TEC	.610	RBAMB	7	C
16	105	6.07	176	DNT		3	08H	2.06		TEH	TEC	.610	RBAMB	7	C
16	106	.67	145	HNI		3	03H	31.19		TEH	TEC	.610	RBAMB	9	C
16	106	5.96	174	DNT		3	08H	2.01		TEH	TEC	.610	RBAMB	9	C
16	106	.61	139	HNI		3	10C	19.15		TEH	TEC	.610	RBAMB	9	C
16	111	.38	138	INR		3	07H	26.43		TEH	TEC	.610	RBAMB	7	C
17	7	1.05	132	HNI		3	06H	24.13		TEH	TEC	.610	MBART	63	C
17	7	.20	91	HNI		3	14C	11.93		TEH	TEC	.610	MBART	63	C
17	9	.29	300	INR		3	05H	10.66		TEH	TEC	.610	MBART	63	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
17	9	.29	120	INR		3	07H	8.52		TEH	TEC	.610	MBART	63	C
17	9	.32	111	HNI		3	14C	11.38		TEH	TEC	.610	MBART	63	C
17	9	.22	118	HNI		3	17C	5.14		TEH	TEC	.610	MBART	63	C
17	10	.26	149	INR		3	03H	31.29		TEH	TEC	.610	MBART	63	C
17	11	.96	142	INR		3	13C	21.75		TEH	TEC	.610	MBART	63	C
17	19	.25	313	HNI		3	01H	3.98		TEH	TEC	.610	MBART	63	C
17	19	.25	133	INR		3	13C	24.98		TEH	TEC	.610	MBART	63	C
17	22	2.06	187	DNT		3	02H	25.10		TEH	TEC	.610	MBART	67	C
17	22	2.48	184	DNT		3	02H	31.69		TEH	TEC	.610	MBART	67	C
17	22	1.24	7	DNT		1	02H	25.10		02H	03H	.610	ZPSNM	84	H
17	22	2.46	359	DNT		1	02H	31.69		02H	03H	.610	ZPSNM	84	H
17	24	.56	55	HNI		6	11C	25.76		TEH	TEC	.610	MBART	69	C
17	25	1.12	71	HNI		6	19C	4.08		TEH	TEC	.610	MBART	69	C
17	28	.49	146	INR		3	18C	8.93		TEH	TEC	.610	MBART	67	C
17	31	.26	112	HNI		3	07H	34.35		TEH	TEC	.610	MBART	69	C
17	31	1.19	144	INR		3	08H	4.53		TEH	TEC	.610	MBART	69	C
17	31	.25	131	NQI		3	10C	41.42		TEH	TEC	.610	MBART	69	C
17	31	.62	152	INR		3	13C	25.98		TEH	TEC	.610	MBART	69	C
17	33	.19	47	VOL		1	TSH	-.41		TSH	TSH	.610	ZPSNM	38	H
17	33	.30	212	PID		1	TSH	-.41		TSH	01H	.610	ZPSNM	110	H
17	39	.41	137	INR		3	07H	41.95		TEH	TEC	.610	MBART	67	C
17	39	2.32	24	NQI		P1	08H	.74		TEH	TEC	.610	MBART	67	C
17	45	.42	128	NQI		3	10C	16.29		TEH	TEC	.610	MBART	73	C
17	52	.61	74	HNI		6	07H	28.01		TEH	TEC	.610	MBART	45	C
17	52	.10	93	HNI		3	10C	9.97		TEH	TEC	.610	MBART	45	C
17	52	.18	137	INR		3	10C	29.90		TEH	TEC	.610	MBART	45	C
17	52	.21	135	INR		3	10C	30.67		TEH	TEC	.610	MBART	45	C
17	52	4.14	173	DNT		3	10C	36.40		TEH	TEC	.610	MBART	45	C
17	59	1.88	84	INR		6	15C	9.28		TEH	TEC	.610	MBART	41	C
17	61	1.33	134	HNI		3	14C	11.70		TEH	TEC	.610	MBART	43	C
17	63	1.05	138	HNI		3	03H	11.15		TEH	TEC	.610	MBART	43	C
17	65	4.05	81	INR		6	17C	1.54		TEH	TEC	.610	MBART	41	C
17	65	.71	133	INR		3	18C	14.42		TEH	TEC	.610	MBART	41	C
17	80	.97	121	HNI		3	13C	15.29		TEH	TEC	.610	RBAMB	25	C
17	85	.13	95	HNI		3	04H	18.84		TEH	TEC	.610	RBAMB	17	C
17	86	.67	109	HNI		3	07H	7.83		TEH	TEC	.610	RBAMB	21	C
17	88	.66	74	INR		6	11C	10.26		TEH	TEC	.610	RBAMB	21	C
17	88	.19	111	INR		3	11C	20.91		TEH	TEC	.610	RBAMB	21	C
17	104	2.75	182	DNT		3	01H	16.76		TEH	TEC	.610	RBAMB	9	C
17	104	2.25	185	DNT		3	03H	21.64		TEH	TEC	.610	RBAMB	9	C
17	104	2.22	184	DNT		3	03H	28.50		TEH	TEC	.610	RBAMB	9	C
17	104	2.01	184	DNT		P1	04H	-.61		TEH	TEC	.610	RBAMB	9	C
17	104	3.94	184	DNT		3	04H	40.54		TEH	TEC	.610	RBAMB	9	C
17	104	3.32	183	DNT		3	05H	4.53		TEH	TEC	.610	RBAMB	9	C
17	104	3.86	185	DNT		3	05H	11.47		TEH	TEC	.610	RBAMB	9	C
17	104	2.63	184	DNT		3	05H	18.34		TEH	TEC	.610	RBAMB	9	C
17	104	2.03	183	DNT		3	06H	9.88		TEH	TEC	.610	RBAMB	9	C
17	104	2.18	183	DNT		3	06H	16.80		TEH	TEC	.610	RBAMB	9	C
17	104	6.47	184	DNT		3	06H	23.65		TEH	TEC	.610	RBAMB	9	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
17	108	.96	130	HNI		3	06H	2.75		TEH	TEC	.610	RBAMB	9	C
17	108	.73	123	HNI		P1	08H	.12		TEH	TEC	.610	RBAMB	9	C
17	110	.46	66	HNI		3	05H	24.40		TEH	TEC	.610	RBAMB	9	C
18	4	5.02	175	DNT		3	07H	37.72		TEH	TEC	.610	MBART	69	C
18	15	.26	58	HNI		3	11C	7.02		TEH	TEC	.610	MBART	63	C
18	15	.41	157	INR		3	11C	12.67		TEH	TEC	.610	MBART	63	C
18	17	.34	126	HNI		3	10C	23.12		TEH	TEC	.610	MBART	63	C
18	36	1.79	162	INR		3	10C	39.30		TEH	TEC	.610	MBART	69	C
18	36	3.65	173	DNT		3	10C	40.29		TEH	TEC	.610	MBART	69	C
18	36	1.50	134	HNI		3	13C	28.49		TEH	TEC	.610	MBART	69	C
18	36	.38	135	HNI		3	16C	4.68		TEH	TEC	.610	MBART	69	C
18	36	.41	131	NQI		3	16C	4.82		TEH	TEC	.610	MBART	69	C
18	36	.27	116	VOL		1	16C	4.68		16C	15C	.610	ZPSNM	109	C
18	38	.52	133	NQI		3	10C	39.25		TEH	TEC	.610	MBART	69	C
18	38	4.94	174	DNT		3	10C	40.32		TEH	TEC	.610	MBART	69	C
18	38	3.07	22	DNT		1	10C	40.32		10C	09C	.610	ZPSNM	109	C
18	41	1.54	84	HNI		6	07H	22.75		TEH	TEC	.610	MBART	71	C
18	41	.73	144	INR		3	12C	21.60		TEH	TEC	.610	MBART	71	C
18	45	3.62	171	DNT		3	10C	37.80		TEH	TEC	.610	MBART	73	C
18	45	2.75	167	DNT		3	10C	41.80		TEH	TEC	.610	MBART	73	C
18	45	1.83	11	DNT		1	10C	37.88		10C	09C	.610	ZPSNM	93	C
18	45	2.11	11	DNT		1	10C	41.97		10C	09C	.610	ZPSNM	93	C
18	49	2.70	177	DNT		3	12C	18.73		TEH	TEC	.610	MBART	47	C
18	51	2.44	174	DNT		3	06H	17.99		TEH	TEC	.610	MBART	47	C
18	53	4.05	175	DNT		3	07H	38.99		TEH	TEC	.610	MBART	47	C
18	53	2.46	172	DNT		3	10C	31.52		TEH	TEC	.610	MBART	47	C
18	53	2.60	170	DNT		3	10C	32.55		TEH	TEC	.610	MBART	47	C
18	53	5.84	186	DNT		1	07H	38.68		07H	08H	.610	ZPSNM	66	H
18	64	1.45	71	HNI		6	01H	19.58		TEH	TEC	.610	MBART	41	C
18	64	.97	83	HNI		6	02H	10.94		TEH	TEC	.610	MBART	41	C
18	64	.76	65	HNI		6	11C	6.63		TEH	TEC	.610	MBART	41	C
18	85	3.62	178	DNT		3	AV4	1.71		TEH	TEC	.610	RBAMB	17	C
18	85	1.92	20	DNT		1	AV4	1.71		AV4	09C	.560	ZPUOT	91	C
18	90	.37	130	HNI		3	12C	17.57		TEH	TEC	.610	RBAMB	13	C
18	111	2.01	80	INR		6	02H	27.34		TEH	TEC	.610	RBAMB	7	C
18	111	.50	110	HNI		3	06H	26.93		TEH	TEC	.610	RBAMB	7	C
18	111	2.27	82	HNI		6	07H	15.31		TEH	TEC	.610	RBAMB	7	C
18	111	.43	92	NQI		3	13C	1.37		TEH	TEC	.610	RBAMB	7	C
18	111	.41	97	HNI		3	14C	15.59		TEH	TEC	.610	RBAMB	7	C
18	111	.12	92	VOL		2	13C	-2.03		13C	13C	.610	ZPSNM	99	C
18	111	.14	107	VOL		2	13C	1.37		13C	13C	.610	ZPSNM	99	C
19	6	2.06	186	DNT		3	AV4	1.66		TEH	TEC	.610	MBART	63	C
19	15	.74	36	HNI		3	16C	9.68		TEH	TEC	.610	MBART	63	C
19	16	1.14	74	HNI		6	04H	11.37		TEH	TEC	.610	MBART	63	C
19	16	.23	102	HNI		3	04H	15.54		TEH	TEC	.610	MBART	63	C
19	16	.36	185	INR		3	10C	2.57		TEH	TEC	.610	MBART	63	C
19	16	.23	148	INR		3	10C	3.69		TEH	TEC	.610	MBART	63	C
19	16	.13	135	NQI		3	10C	40.43		TEH	TEC	.610	MBART	63	C
19	16	.42	152	INR		3	10C	41.35		TEH	TEC	.610	MBART	63	C
19	19	.47	142	HNI		3	07H	36.62		TEC	TEH	.610	MBART	86	H
19	19	.32	126	HNI		3	07H	38.33		TEC	TEH	.610	MBART	86	H

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
19	22	.22	121	HNI		3	10C	39.06		TEH	TEC	.610	MBART	67	C
19	40	1.76	186	INR		3	08H	1.26		TEH	TEC	.610	MBART	69	C
19	40	1.81	187	INR		3	09C	10.76		TEH	TEC	.610	MBART	69	C
19	43	1.74	134	HNI		3	13C	7.19		TEH	TEC	.610	MBART	73	C
19	44	4.56	174	DNT		3	10C	40.97		TEC	TEH	.610	MBART	86	H
19	44	1.98	184	INR		3	16C	3.70		TEC	TEH	.610	MBART	86	H
19	45	1.88	180	INR		3	06H	18.16		TEH	TEC	.610	MBART	73	C
19	45	.21	93	NQI		3	07H	41.56		TEH	TEC	.610	MBART	73	C
19	45	4.21	177	DNT		P1	09C	-.32		TEH	TEC	.610	MBART	73	C
19	45	2.33	165	DNT		3	10C	41.63		TEH	TEC	.610	MBART	73	C
19	45	.05	91	VOL		2	07H	41.56		07H	08H	.610	ZPSNM	82	H
19	48	3.50	172	DNT		3	07H	38.52		TEH	TEC	.610	MBART	47	C
19	48	3.57	178	DNT		P1	09C	-.62		TEH	TEC	.610	MBART	47	C
19	52	.22	109	HNI		3	10C	38.63		TEH	TEC	.610	MBART	45	C
19	62	.81	78	ADI		6	12C	31.05		TEH	TEC	.610	MBART	43	C
19	78	3.85	181	DNT		3	10C	6.70		TEH	TEC	.610	RBAMB	35	C
19	78	5.61	7	DNT		1	10C	6.59		10C	09C	.610	ZPSNM	95	C
19	86	2.00	183	DNT		3	TSH	1.26		TEH	TEC	.610	RBAMB	21	C
19	94	1.30	139	HNI		3	01H	14.59		TEH	TEC	.610	RBAMB	15	C
19	94	.63	126	HNI		3	04H	8.69		TEH	TEC	.610	RBAMB	15	C
19	94	.64	131	HNI		3	05H	10.40		TEH	TEC	.610	RBAMB	15	C
19	94	1.07	127	HNI		3	05H	13.71		TEH	TEC	.610	RBAMB	15	C
19	94	1.12	129	HNI		3	05H	13.71		TEH	TEC	.610	RBAMB	15	C
19	96	1.46	116	HNI		3	11C	34.90		TEH	TEC	.610	RBAMB	15	C
19	96	1.46	142	HNI		3	11C	34.96		TEH	TEC	.610	RBAMB	15	C
19	100	.39	130	NQI		3	01H	17.87		TEH	TEC	.610	RBAMB	9	C
19	100	.52	132	HNI		3	01H	20.27		TEH	TEC	.610	RBAMB	9	C
19	103	.41	131	HNI		3	10C	16.23		TEH	TEC	.610	RBAMB	7	C
19	103	.24	133	HNI		3	13C	24.69		TEH	TEC	.610	RBAMB	7	C
19	105	3.03	165	DNT		3	07H	39.40		TEH	TEC	.610	RBAMB	7	C
19	105	8.57	171	DNT		3	07H	40.24		TEH	TEC	.610	RBAMB	7	C
19	105	2.26	179	DNT		3	07H	40.60		TEH	TEC	.610	RBAMB	7	C
19	105	.29	119	INR		3	07H	40.87		TEH	TEC	.610	RBAMB	7	C
19	105	.35	82	HNI		3	07H	41.68		TEH	TEC	.610	RBAMB	7	C
19	105	1.44	22	DNT		1	07H	39.40		07H	08H	.610	ZPSNM	68	H
19	105	6.41	10	DNT		1	07H	40.24		07H	08H	.610	ZPSNM	68	H
19	105	.95	15	DNT		1	07H	40.60		07H	08H	.610	ZPSNM	68	H
19	107	.11	171	INR		3	12C	1.76		TEH	TEC	.610	RBAMB	7	C
19	107	.43	93	NQI		3	15C	16.12		TEH	TEC	.610	RBAMB	7	C
19	107	.43	82	VOL		1	15C	16.12		15C	14C	.610	ZPSNM	105	C
19	110	.39	132	HNI		3	10C	39.08		TEH	TEC	.610	RBAMB	9	C
19	110	.70	158	HNI		3	10C	40.07		TEH	TEC	.610	RBAMB	9	C
20	5	.48	116	HNI		3	09C	-1.69		TEH	TEC	.610	MBART	69	C
20	6	.16	119	HNI		3	02H	5.91		TEH	TEC	.610	MBART	63	C
20	12	.24	122	HNI		3	10C	14.21		TEH	TEC	.610	MBART	63	C
20	12	.40	163	INR		3	10C	30.81		TEH	TEC	.610	MBART	63	C
20	12	2.35	187	DNT		3	15C	2.56		TEH	TEC	.610	MBART	63	C
20	14	.25	135	HNI		3	10C	18.74		TEC	TEH	.610	MBART	86	H
20	14	.63	154	NQI		3	10C	40.68		TEC	TEH	.610	MBART	86	H
20	14	.22	127	VOL		1	10C	18.74		10C	09C	.610	ZPSNM	125	C
20	14	.30	97	VOL		1	10C	40.68		10C	09C	.610	ZPSNM	125	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
20	15	.68	77	INR		6	18C	11.41		TEH	TEC	.610	MBART	63	C
20	20	.27	116	HNI		3	06H	24.51		TEH	TEC	.610	MBART	63	C
20	20	.29	141	HNI		3	07H	28.74		TEH	TEC	.610	MBART	63	C
20	20	2.15	170	DNT		3	07H	41.84		TEH	TEC	.610	MBART	63	C
20	22	3.82	175	DNT		3	07H	32.84		TEH	TEC	.610	MBART	69	C
20	22	11.45	178	DNT		3	07H	33.86		TEH	TEC	.610	MBART	69	C
20	22	2.49	172	DNT		3	08H	-1.42		TEH	TEC	.610	MBART	69	C
20	22	.36	123	HNI		3	10C	33.72		TEH	TEC	.610	MBART	69	C
20	22	3.60	174	DNT		3	10C	36.77		TEH	TEC	.610	MBART	69	C
20	22	8.93	179	DNT		3	10C	37.84		TEH	TEC	.610	MBART	69	C
20	22	.38	109	HNI		3	10C	38.80		TEH	TEC	.610	MBART	69	C
20	22	.94	140	HNI		3	10C	41.27		TEH	TEC	.610	MBART	69	C
20	23	.44	121	HNI		3	14C	10.36		TEH	TEC	.610	MBART	69	C
20	23	.28	122	HNI		3	15C	9.00		TEH	TEC	.610	MBART	69	C
20	30	.30	69	HNI		3	02H	22.15		TEH	TEC	.610	MBART	67	C
20	43	4.04	175	DNT		3	AV1	10.26		TEH	TEC	.610	MBART	73	C
20	44	2.78	170	DNT		3	07H	40.77		TEH	TEC	.610	MBART	71	C
20	44	1.39	159	INR		3	10C	37.06		TEH	TEC	.610	MBART	71	C
20	44	3.19	174	DNT		3	10C	37.98		TEH	TEC	.610	MBART	71	C
20	45	5.06	174	DNT		3	07H	37.81		TEH	TEC	.610	MBART	45	C
20	45	1.65	159	INR		3	10C	36.74		TEH	TEC	.610	MBART	45	C
20	45	7.46	173	DNT		3	10C	37.73		TEH	TEC	.610	MBART	45	C
20	45	6.90	175	DNT		3	10C	38.82		TEH	TEC	.610	MBART	45	C
20	45	4.20	173	DNT		3	10C	41.63		TEH	TEC	.610	MBART	45	C
20	46	3.08	171	DNT		3	07H	36.52		TEH	TEC	.610	MBART	73	C
20	46	6.81	176	DNT		3	07H	39.80		TEH	TEC	.610	MBART	73	C
20	46	7.53	176	DNT		P1	09C	.44		TEH	TEC	.610	MBART	73	C
20	46	2.53	166	DNT		3	10C	37.53		TEH	TEC	.610	MBART	73	C
20	46	1.90	168	INR		3	10C	38.95		TEH	TEC	.610	MBART	73	C
20	46	1.49	30	DNT		1	10C	37.45		10C	09C	.610	ZPSNM	93	C
20	46	1.68	21	DNT		1	10C	38.95		10C	09C	.610	ZPSNM	93	C
20	47	.50	144	INR		3	07H	41.16		TEH	TEC	.610	MBART	73	C
20	48	2.02	184	DNT		3	11C	24.22		TEH	TEC	.610	MBART	47	C
20	48	.58	16	DNT		1	11C	24.21		11C	10C	.610	ZPSNM	103	C
20	50	2.31	165	DNT		3	10C	41.07		TEH	TEC	.610	MBART	45	C
20	52	1.96	341	INR		3	10C	41.62		TEH	TEC	.610	MBART	45	C
20	53	2.30	179	DNT		P1	09C	-.21		TEH	TEC	.610	MBART	45	C
20	54	.37	45	INR		3	07H	5.17		TEH	TEC	.610	MBART	45	C
20	54	1.19	136	HNI		3	15C	4.16		TEH	TEC	.610	MBART	45	C
20	54	.24	108	HNI		3	18C	9.98		TEH	TEC	.610	MBART	45	C
20	57	.53	77	HNI		3	06H	20.52		TEH	TEC	.610	MBART	45	C
20	57	.81	29	INR		3	07H	4.35		TEH	TEC	.610	MBART	45	C
20	57	2.11	165	DNT		3	07H	40.05		TEH	TEC	.610	MBART	45	C
20	57	.09	49	INR		3	10C	20.36		TEH	TEC	.610	MBART	45	C
20	57	.35	131	HNI		3	10C	21.32		TEH	TEC	.610	MBART	45	C
20	57	.22	126	HNI		3	10C	22.82	30.58	TEH	TEC	.610	MBART	45	C
20	57	.23	94	HNI		3	10C	25.37		TEH	TEC	.610	MBART	45	C
20	57	4.22	170	DNT		3	10C	37.53		TEH	TEC	.610	MBART	45	C
20	57	.22	114	HNI		3	11C	7.62		TEH	TEC	.610	MBART	45	C
20	57	.23	73	INR		6	11C	8.80		TEH	TEC	.610	MBART	45	C
20	57	.39	118	HNI		3	14C	14.86		TEH	TEC	.610	MBART	45	C
20	57	.46	69	HNI		6	14C	16.14		TEH	TEC	.610	MBART	45	C
20	57	6.73	189	DNT		1	07H	40.13		07H	08H	.610	ZPSNM	70	H
20	62	3.11	178	DNT		3	AV1	2.89		TEH	TEC	.610	MBART	41	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
20	63	.20	131	HNI		3	15C	16.51		TEH	TEC	.610	MBART	41	C
20	69	.65	125	NQI		3	18C	11.16		TEH	TEC	.610	MBART	41	C
20	69	.93	90	VOL		1	18C	11.17		18C	17C	.610	ZPSNM	103	C
20	70	.30	123	HNI		3	16C	5.99		TEH	TEC	.610	MBART	41	C
20	77	.56	114	HNI		3	04H	15.12		TEH	TEC	.610	RBAMB	33	C
20	86	.40	121	HNI		3	06H	8.78		TEH	TEC	.610	RBAMB	21	C
20	86	1.77	82	INR		6	07H	36.52		TEH	TEC	.610	RBAMB	21	C
20	88	.76	97	HNI		3	12C	38.27		TEH	TEC	.610	RBAMB	21	C
20	91	.43	101	HNI		3	05H	37.72		TEH	TEC	.610	RBAMB	13	C
20	92	.78	71	HNI		3	10C	3.64		TEH	TEC	.610	RBAMB	15	C
20	109	.72	121	HNI		3	01H	20.97		TEH	TEC	.610	RBAMB	7	C
21	5	.25	50	INR		3	TSH	6.33		TEH	TEC	.610	MBART	65	C
21	19	.54	139	INR		3	10C	30.59		TEH	TEC	.610	MBART	65	C
21	20	2.86	169	DNT		3	10C	36.99		TEH	TEC	.610	MBART	67	C
21	20	.40	99	NQI		3	10C	38.23		TEH	TEC	.610	MBART	67	C
21	20	.36	81	NQI		3	10C	39.59		TEH	TEC	.610	MBART	67	C
21	20	.53	88	NQI		3	10C	40.90		TEH	TEC	.610	MBART	67	C
21	20	3.25	11	DNT		1	10C	37.03		10C	09C	.610	ZPSNM	111	C
21	25	.31	73	HNI		3	05H	9.58		TEH	TEC	.610	MBART	67	C
21	44	1.50	184	INR		3	11C	26.05		TEH	TEC	.610	MBART	71	C
21	49	.31	126	HNI		3	07H	33.07		TEH	TEC	.610	MBART	45	C
21	49	1.81	183	INR		3	19C	7.27		TEH	TEC	.610	MBART	45	C
21	52	2.89	169	DNT		3	12C	30.87		TEH	TEC	.610	MBART	45	C
21	53	.37	101	HNI		3	02H	15.99		TEH	TEC	.610	MBART	45	C
21	74	.35	118	HNI		3	03H	11.87		TEH	TEC	.610	RBAMB	35	C
21	75	.26	138	HNI		3	14C	6.88		TEH	TEC	.610	RBAMB	33	C
21	78	.26	132	HNI		3	12C	25.07		TEH	TEC	.610	RBAMB	35	C
21	80	.68	100	HNI		3	02H	13.30		TEH	TEC	.610	RBAMB	25	C
21	88	.65	133	INR		3	07H	18.06		TEH	TEC	.610	RBAMB	21	C
21	88	1.93	177	INR		3	13C	39.63		TEH	TEC	.610	RBAMB	21	C
21	88	.16	120	HNI		3	17C	16.55		TEH	TEC	.610	RBAMB	21	C
21	89	.40	99	NQI		3	10C	2.18		TEH	TEC	.610	RBAMB	17	C
21	92	.36	74	HNI		3	04H	2.70		TEH	TEC	.610	RBAMB	15	C
21	92	.36	107	HNI		3	07H	1.80		TEH	TEC	.610	RBAMB	15	C
21	94	2.36	179	DNT		3	09C	12.95		TEH	TEC	.610	RBAMB	15	C
21	94	3.11	181	INR		3	09C	14.11		TEH	TEC	.610	RBAMB	15	C
21	94	.88	50	HNI		3	10C	3.86	9.43	TEH	TEC	.610	RBAMB	15	C
21	94	1.33	358	DNT		1	09C	12.95		AV4	09C	.560	ZPUOT	91	C
21	101	.62	143	HNI		3	07H	22.11		TEH	TEC	.610	RBAMB	7	C
21	101	.95	145	HNI		3	07H	23.18		TEH	TEC	.610	RBAMB	7	C
21	103	5.29	172	DNT		3	07H	41.29		TEH	TEC	.610	RBAMB	7	C
21	104	.22	125	HNI		3	10C	26.28		TEH	TEC	.610	RBAMB	9	C
21	104	.24	106	HNI		3	10C	31.60		TEH	TEC	.610	RBAMB	9	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
21	106	.19	114	HNI		3	07H	35.46		TEH	TEC	.610	RBAMB	9	C
21	106	.71	144	INR		3	07H	36.51		TEH	TEC	.610	RBAMB	9	C
21	106	2.01	161	DNT		3	10C	32.68		TEH	TEC	.610	RBAMB	9	C
21	106	.94	114	HNI		3	10C	40.14		TEH	TEC	.610	RBAMB	9	C
21	107	.31	102	HNI		3	04H	20.66		TEH	TEC	.610	RBAMB	7	C
21	107	.46	121	HNI		3	05H	37.91		TEH	TEC	.610	RBAMB	7	C
22	11	.52	114	HNI		3	05H	30.34		TEC	TEH	.610	MBART	86	H
22	11	.66	118	HNI		3	13C	24.69		TEC	TEH	.610	MBART	86	H
22	14	.58	134	HNI		3	07H	41.18		TEH	TEC	.610	MBART	63	C
22	14	2.07	172	DNT		3	10C	37.32		TEH	TEC	.610	MBART	63	C
22	20	.25	117	HNI		3	07H	33.30		TEH	TEC	.610	MBART	63	C
22	20	.30	125	HNI		3	10C	36.88		TEH	TEC	.610	MBART	63	C
22	20	.70	127	HNI		3	11C	27.93		TEH	TEC	.610	MBART	63	C
22	21	2.16	186	DNT		3	09C	14.48		TEH	TEC	.610	MBART	63	C
22	24	.47	156	HNI		3	12C	41.34		TEH	TEC	.610	MBART	69	C
22	24	.43	64	HNI		3	13C	41.41		TEH	TEC	.610	MBART	69	C
22	28	2.19	185	DNT		P1	06H	-.18		TEH	TEC	.610	MBART	67	C
22	41	1.25	79	INR		6	02H	7.22		TEH	TEC	.610	MBART	71	C
22	41	.84	143	INR		3	14C	7.89		TEH	TEC	.610	MBART	71	C
22	41	.31	119	HNI		3	17C	2.52		TEH	TEC	.610	MBART	71	C
22	44	.42	138	HNI		3	10C	39.90		TEH	TEC	.610	MBART	71	C
22	74	.65	146	HNI		3	11C	11.67		TEC	TEH	.610	MBART	86	H
22	76	.75	83	INR		6	13C	3.97		TEC	TEH	.610	MBART	86	H
22	89	.48	144	INR		3	14C	8.28		TEH	TEC	.610	RBAMB	17	C
22	89	.39	143	INR		3	14C	10.75		TEH	TEC	.610	RBAMB	17	C
22	93	.29	128	HNI		3	07H	41.06		TEH	TEC	.610	RBAMB	13	C
22	96	.42	103	HNI		3	06H	19.66		TEH	TEC	.610	RBAMB	15	C
22	96	.69	100	HNI		3	07H	21.58		TEH	TEC	.610	RBAMB	15	C
22	97	.34	119	HNI		3	01H	17.16		TEH	TEC	.610	RBAMB	13	C
22	108	2.32	350	INR		3	07H	38.63		TEH	TEC	.610	RBAMB	9	C
22	108	2.66	171	DNT		P1	09C	-.29		TEH	TEC	.610	RBAMB	9	C
22	108	.18	136	INR		3	10C	22.47		TEH	TEC	.610	RBAMB	9	C
22	109	.21	136	HNI		3	07H	39.55		TEH	TEC	.610	RBAMB	7	C
23	8	2.25	165	DNT		P1	09C	-.58		TEH	TEC	.610	MBART	65	C
23	8	13.90	180	DNT		P1	09C	.47		TEH	TEC	.610	MBART	65	C
23	13	.55	162	INR		3	06H	7.58		TEH	TEC	.610	MBART	65	C
23	14	2.32	170	DNT		3	07H	31.99		TEH	TEC	.610	MBART	65	C
23	14	6.64	175	DNT		3	07H	33.11		TEH	TEC	.610	MBART	65	C
23	14	2.04	172	DNT		P1	09C	-.67		TEH	TEC	.610	MBART	65	C
23	16	.35	147	INR		3	07H	35.04		TEH	TEC	.610	MBART	65	C
23	16	.17	100	NQI		3	15C	13.58		TEH	TEC	.610	MBART	65	C
23	19	.30	85	NQI		3	10C	13.19		TEH	TEC	.610	MBART	61	C
23	19	.24	86	HNI		3	10C	14.35		TEH	TEC	.610	MBART	61	C
23	19	2.76	171	DNT		3	10C	27.76		TEH	TEC	.610	MBART	61	C
23	19	3.75	176	DNT		3	10C	28.81		TEH	TEC	.610	MBART	61	C
23	19	.86	189	DNT		1	10C	14.24		10C	09C	.610	ZPSNM	93	C
23	19	.88	29	DNT		1	10C	27.68		10C	09C	.610	ZPSNM	93	C
23	19	1.26	24	DNT		1	10C	28.74		10C	09C	.610	ZPSNM	93	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
23	20	.18	134	HNI		3	07H	32.40		TEH	TEC	.610	MBART	65	C
23	21	.45	55	HNI		6	07H	21.97		TEH	TEC	.610	MBART	67	C
23	25	3.78	175	DNT		P1	08H	.47		TEH	TEC	.610	MBART	67	C
23	30	.80	136	NQI		3	11C	19.65		TEH	TEC	.610	MBART	61	C
23	30	.53	102	VOL		1	11C	19.76		11C	10C	.610	ZPSNM	111	C
23	31	.50	136	HNI		3	07H	10.05		TEH	TEC	.610	MBART	69	C
23	72	.39	77	HNI		3	02H	25.39		TEH	TEC	.610	RBAMB	35	C
23	72	.48	122	HNI		3	08H	1.08		TEH	TEC	.610	RBAMB	35	C
23	77	.27	137	INR		3	13C	5.24		TEH	TEC	.610	RBAMB	23	C
23	77	.58	125	HNI		3	15C	2.18		TEH	TEC	.610	RBAMB	23	C
23	78	.45	121	HNI		3	11C	6.24		TEH	TEC	.610	RBAMB	25	C
23	93	.34	77	HNI		3	03H	18.77		TEH	TEC	.610	RBAMB	13	C
23	95	1.02	87	HNI		3	06H	21.26		TEH	TEC	.610	RBAMB	13	C
23	100	2.19	169	DNT		3	AV1	6.96		TEH	TEC	.610	RBAMB	9	C
23	101	1.85	178	INR		3	01H	2.01		TEH	TEC	.610	RBAMB	7	C
23	103	3.49	170	DNT		P1	08H	.33		TEH	TEC	.610	RBAMB	7	C
23	106	.39	151	HNI		3	07H	33.39		TEH	TEC	.610	RBAMB	9	C
23	106	.68	141	INR		3	10C	29.32		TEH	TEC	.610	RBAMB	9	C
23	106	.30	125	HNI		3	10C	37.88		TEH	TEC	.610	RBAMB	9	C
23	107	3.15	181	DNT		3	03H	14.71		TEH	TEC	.610	RBAMB	7	C
23	107	4.31	186	DNT		3	04H	29.68		TEH	TEC	.610	RBAMB	7	C
23	108	.47	113	HNI		3	07H	25.63		TEH	TEC	.610	RBAMB	9	C
23	108	2.14	165	DNT		3	07H	26.35		TEH	TEC	.610	RBAMB	9	C
23	108	.39	130	HNI		3	07H	35.06		TEH	TEC	.610	RBAMB	9	C
23	108	.36	126	HNI		3	07H	36.56		TEH	TEC	.610	RBAMB	9	C
23	108	2.94	169	DNT		3	07H	39.59		TEH	TEC	.610	RBAMB	9	C
23	108	.41	158	HNI		3	07H	40.31		TEH	TEC	.610	RBAMB	9	C
23	108	5.39	174	DNT		3	08H	-1.17		TEH	TEC	.610	RBAMB	9	C
23	108	4.46	171	DNT		3	09C	-1.79		TEH	TEC	.610	RBAMB	9	C
23	108	2.07	175	DNT		3	09C	-1.38		TEH	TEC	.610	RBAMB	9	C
23	108	.54	128	HNI		3	10C	31.06		TEH	TEC	.610	RBAMB	9	C
23	108	.30	118	HNI		3	10C	35.97		TEH	TEC	.610	RBAMB	9	C
23	108	2.95	159	INR		3	10C	37.51		TEH	TEC	.610	RBAMB	9	C
23	108	2.95	159	NQI		3	10C	37.61		TEH	TEC	.610	RBAMB	9	C
23	108	7.01	176	DNT		3	10C	38.52		TEH	TEC	.610	RBAMB	9	C
23	108	.41	88	HNI		3	10C	39.63		TEH	TEC	.610	RBAMB	9	C
23	108	4.92	176	DNT		3	11C	37.61		TEH	TEC	.610	RBAMB	9	C
23	109	2.22	161	DNT		3	10C	38.34		TEH	TEC	.610	RBAMB	7	C
23	109	6.07	173	DNT		3	10C	39.42		TEH	TEC	.610	RBAMB	7	C
24	8	4.13	174	DNT		3	07H	32.71		TEH	TEC	.610	MBART	63	C
24	15	.69	142	INR		3	18C	3.10		TEH	TEC	.610	MBART	63	C
24	15	.37	122	HNI		3	19C	8.85		TEH	TEC	.610	MBART	63	C
24	20	3.08	175	DNT		3	10C	39.92		TEH	TEC	.610	MBART	59	C
24	20	9.21	180	DNT		3	10C	40.95		TEH	TEC	.610	MBART	59	C
24	25	.85	126	HNI		3	14C	4.96		TEH	TEC	.610	MBART	59	C
24	26	.58	125	HNI		3	07H	41.60		TEH	TEC	.610	MBART	61	C
24	31	.19	115	HNI		3	10C	29.98		TEH	TEC	.610	MBART	59	C
24	31	.39	143	HNI		3	10C	31.07		TEH	TEC	.610	MBART	59	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
24	31	.50	131	HNI		3	10C	35.38		TEH	TEC	.610	MBART	59	C
24	31	1.09	156	HNI		3	10C	36.53		TEH	TEC	.610	MBART	59	C
24	31	.61	149	HNI		3	10C	37.63		TEH	TEC	.610	MBART	59	C
24	31	.55	120	HNI		3	11C	35.12		TEH	TEC	.610	MBART	59	C
24	31	.43	145	HNI		3	12C	41.10		TEH	TEC	.610	MBART	59	C
24	31	.43	158	HNI		3	13C	37.23		TEH	TEC	.610	MBART	59	C
24	31	.49	135	HNI		3	18C	8.10		TEH	TEC	.610	MBART	59	C
24	44	.18	132	INR		3	12C	13.82		TEH	TEC	.610	MBART	55	C
24	51	.14	99	HNI		3	07H	19.01		TEH	TEC	.610	MBART	51	C
24	53	.28	139	INR		3	10C	39.05		TEH	TEC	.610	MBART	51	C
24	55	.22	127	HNI		3	10C	26.19		TEH	TEC	.610	MBART	45	C
24	63	.27	120	HNI		3	11C	4.67		TEH	TEC	.610	MBART	41	C
24	76	8.27	177	DNT		P1	19C	.38		TEH	TEC	.610	RBAMB	25	C
24	77	.25	130	HNI		3	10C	11.57		TEH	TEC	.610	RBAMB	23	C
24	79	.14	108	HNI		3	10C	41.73		TEH	TEC	.610	RBAMB	23	C
24	84	6.61	172	DNT		3	05H	8.08		TEH	TEC	.610	RBAMB	21	C
24	84	3.61	86	HNI		6	05H	30.97		TEH	TEC	.610	RBAMB	21	C
24	84	.52	123	HNI		P1	08H	.03		TEH	TEC	.610	RBAMB	21	C
24	90	.58	119	HNI		3	11C	31.68		TEH	TEC	.610	RBAMB	15	C
24	90	.85	115	HNI		3	16C	7.51		TEH	TEC	.610	RBAMB	15	C
24	90	.85	115	HNI		3	16C	7.54		TEH	TEC	.610	RBAMB	15	C
24	93	1.75	177	INR		3	07H	38.82		TEH	TEC	.610	RBAMB	13	C
24	93	.32	141	INR		3	12C	35.84		TEH	TEC	.610	RBAMB	13	C
24	93	.16	141	INR		3	12C	36.31		TEH	TEC	.610	RBAMB	13	C
24	93	1.81	5	DNT		1	07H	38.82		07H	08H	.610	ZPSNM	68	H
24	94	.63	133	HNI		3	12C	38.63		TEH	TEC	.610	RBAMB	15	C
24	94	.56	121	HNI		3	12C	38.69		TEH	TEC	.610	RBAMB	15	C
24	98	.74	123	HNI		3	07H	2.42		TEH	TEC	.610	RBAMB	15	C
24	99	2.42	168	DNT		3	07H	35.90		TEH	TEC	.610	RBAMB	13	C
24	99	.27	121	HNI		3	10C	39.14		TEH	TEC	.610	RBAMB	13	C
24	100	3.58	169	DNT		3	07H	35.05		TEH	TEC	.610	RBAMB	9	C
24	100	.39	126	HNI		3	10C	27.17		TEH	TEC	.610	RBAMB	9	C
24	100	.35	142	INR		3	10C	39.07		TEH	TEC	.610	RBAMB	9	C
24	102	.30	139	INR		3	10C	15.63		TEH	TEC	.610	RBAMB	9	C
24	102	.35	141	INR		3	10C	16.65		TEH	TEC	.610	RBAMB	9	C
24	103	4.17	173	DNT		P1	08H	.42		TEH	TEC	.610	RBAMB	7	C
24	103	.73	150	HNI		3	10C	22.17		TEH	TEC	.610	RBAMB	7	C
24	103	3.03	161	DNT		3	10C	23.19		TEH	TEC	.610	RBAMB	7	C
24	103	2.16	168	DNT		3	10C	23.60		TEH	TEC	.610	RBAMB	7	C
24	103	.78	75	HNI		6	10C	24.42		TEH	TEC	.610	RBAMB	7	C
24	103	3.62	166	DNT		3	10C	27.20		TEH	TEC	.610	RBAMB	7	C
24	103	4.90	172	DNT		3	10C	28.25		TEH	TEC	.610	RBAMB	7	C
24	103	1.58	166	INR		3	10C	29.39		TEH	TEC	.610	RBAMB	7	C
24	103	2.89	167	DNT		3	10C	30.96		TEH	TEC	.610	RBAMB	7	C
24	103	2.18	165	DNT		3	10C	33.18		TEH	TEC	.610	RBAMB	7	C
24	103	2.11	160	DNT		3	10C	35.90		TEH	TEC	.610	RBAMB	7	C
24	106	7.50	175	DNT		3	09C	-1.96		TEH	TEC	.610	RBAMB	9	C
24	106	4.41	174	DNT		3	09C	-1.52		TEH	TEC	.610	RBAMB	9	C
24	106	3.71	171	DNT		3	10C	40.05		TEH	TEC	.610	RBAMB	9	C
24	107	.18	135	HNI		3	10C	41.43		TEH	TEC	.610	RBAMB	7	C
25	8	.20	90	INR		3	10C	38.58		TEH	TEC	.610	MBART	63	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
25	8	1.75	78	HNI		6	16C	13.49		TEH	TEC	.610	MBART	63	C
25	13	.42	128	HNI		3	16C	12.31		TEH	TEC	.610	MBART	61	C
25	15	.38	143	INR		3	06H	3.80		TEH	TEC	.610	MBART	61	C
25	15	.42	144	INR		3	07H	18.60		TEH	TEC	.610	MBART	61	C
25	15	.19	110	NQI		3	10C	31.49		TEH	TEC	.610	MBART	61	C
25	15	.33	124	NQI		3	18C	2.26		TEH	TEC	.610	MBART	61	C
25	15	3.16	165	DNT		3	18C	4.20		TEH	TEC	.610	MBART	61	C
25	15	.09	65	VOL		2	18C	4.15		18C	17C	.610	ZPSNM	125	C
25	23	.18	76	NQI		3	07H	24.20		TEH	TEC	.610	MBART	59	C
25	23	2.17	186	DNT		3	18C	7.46		TEH	TEC	.610	MBART	59	C
25	24	2.24	178	DNT		3	17C	4.78		TEC	TEH	.610	MBART	86	H
25	25	.20	135	HNI		3	10C	35.77		TEH	TEC	.610	MBART	59	C
25	27	.26	116	HNI		3	07H	10.70		TEH	TEC	.610	MBART	59	C
25	27	.28	133	INR		3	07H	36.29		TEH	TEC	.610	MBART	59	C
25	29	.58	55	NQI		3	AV1	17.59		TEH	TEC	.610	MBART	59	C
25	30	3.38	170	DNT		3	07H	33.96		TEH	TEC	.610	MBART	61	C
25	30	.54	154	INR		3	07H	39.08		TEH	TEC	.610	MBART	61	C
25	30	8.54	177	DNT		3	10C	34.45		TEH	TEC	.610	MBART	61	C
25	30	.31	102	NQI		3	10C	35.48		TEH	TEC	.610	MBART	61	C
25	30	1.59	79	INR		6	13C	10.05		TEH	TEC	.610	MBART	61	C
25	30	1.43	139	NQI		3	14C	9.53		TEH	TEC	.610	MBART	61	C
25	30	.83	137	NQI		3	14C	12.83		TEH	TEC	.610	MBART	61	C
25	30	4.21	191	DNT		1	10C	34.57		10C	09C	.610	ZPSNM	111	C
25	32	4.28	84	HNI		6	06H	17.83		TEH	TEC	.610	MBART	61	C
25	32	.50	135	HNI		3	12C	23.09		TEH	TEC	.610	MBART	61	C
25	37	3.08	134	HNI		3	AV4	16.84		TEH	TEC	.610	MBART	61	C
25	39	.73	163	HNI		3	06H	16.07		TEH	TEC	.610	MBART	59	C
25	41	.07	61	NQI		3	01H	23.41		TEH	TEC	.610	MBART	57	C
25	41	1.60	149	VOL		1	01H	23.41		01H	02H	.610	ZPSNM	66	H
25	52	.22	116	HNI		3	02H	31.12		TEH	TEC	.610	MBART	53	C
25	55	.93	126	HNI		3	12C	6.86		TEH	TEC	.610	MBART	51	C
25	63	2.37	184	DNT		3	03H	8.66		TEH	TEC	.610	MBART	43	C
25	71	.28	169	INR		3	07H	37.34		TEH	TEC	.610	RBAMB	23	C
25	75	3.36	167	DNT		3	07H	34.92		TEH	TEC	.610	RBAMB	23	C
25	75	3.48	10	DNT		1	07H	34.92		07H	08H	.610	ZPSNM	68	H
25	76	.26	146	INR		3	02H	12.64		TEH	TEC	.610	RBAMB	25	C
25	76	2.73	178	DNT		3	03H	25.53		TEH	TEC	.610	RBAMB	25	C
25	80	1.04	78	HNI		6	19C	3.81		TEH	TEC	.610	RBAMB	25	C
25	81	.16	116	HNI		3	12C	23.37		TEH	TEC	.610	RBAMB	23	C
25	87	.32	106	NQI		3	09C	17.35		TEH	TEC	.610	RBAMB	17	C
25	98	.19	106	HNI		3	07H	35.22		TEH	TEC	.610	RBAMB	15	C
25	103	.75	153	INR		3	10C	35.99		TEH	TEC	.610	RBAMB	7	C
26	8	.24	145	INR		3	07H	37.19		TEH	TEC	.610	MBART	63	C
26	8	.29	150	INR		3	10C	30.03		TEH	TEC	.610	MBART	63	C
26	8	.30	162	INR		3	10C	31.04		TEH	TEC	.610	MBART	63	C
26	9	3.09	181	DNT		3	18C	1.13		TEH	TEC	.610	MBART	65	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
26	9	1.32	19	DNT		1	18C	1.13		18C	18C	.610	ZPSNM	101	C
26	10	3.15	179	DNT		3	07H	35.11		TEH	TEC	.610	MBART	63	C
26	11	.61	145	INR		3	02H	21.02		TEH	TEC	.610	MBART	63	C
26	16	.23	108	HNI		3	07H	36.90		TEH	TEC	.610	MBART	59	C
26	20	.27	119	INR		3	07H	23.95		TEH	TEC	.610	MBART	59	C
26	22	5.18	175	DNT		3	16C	9.49		TEH	TEC	.610	MBART	61	C
26	22	2.14	12	DNT		1	16C	9.80		16C	15C	.610	ZPSNM	103	C
26	24	.55	102	HNI		3	12C	6.46		TEH	TEC	.610	MBART	61	C
26	24	.42	126	HNI		3	12C	41.37		TEH	TEC	.610	MBART	61	C
26	30	6.38	178	DNT		P1	08H	.43		TEH	TEC	.610	MBART	61	C
26	30	2.99	165	DNT		P1	09C	.53		TEH	TEC	.610	MBART	61	C
26	30	.23	115	HNI		3	10C	37.42		TEH	TEC	.610	MBART	61	C
26	30	6.27	7	DNT		1	09C	.53		09C	09C	.610	ZPSNM	101	C
26	32	2.55	120	INR		3	09C	19.84		TEH	TEC	.610	MBART	61	C
26	36	2.65	176	DNT		P1	09C	.47		TEH	TEC	.610	MBART	61	C
26	36	.31	353	INR		3	10C	31.99		TEH	TEC	.610	MBART	61	C
26	38	2.18	267	INR		6	07H	18.21		TEH	TEC	.610	MBART	61	C
26	42	5.10	178	DNT		3	09C	1.78		TEH	TEC	.610	MBART	55	C
26	42	2.69	15	DNT		1	09C	1.69		AV4	09C	.560	ZPUOT	91	C
26	43	8.04	177	DNT		3	17C	15.52		TEH	TEC	.610	MBART	57	C
26	43	62.81	14	DNT		1	17C	15.52		17C	16C	.610	ZPSNM	103	C
26	47	1.12	74	ADI		6	11C	35.84		TEH	TEC	.610	MBART	57	C
26	56	4.12	175	DNT		3	13C	15.51		TEH	TEC	.610	MBART	45	C
26	64	.81	71	HNI		6	14C	5.18		TEH	TEC	.610	MBART	41	C
26	69	2.48	81	HNI		6	07H	13.36		TEH	TEC	.610	MBART	43	C
26	70	.28	141	HNI		3	10C	38.70		TEH	TEC	.610	RBAMB	25	C
26	71	.23	144	HNI		3	10C	40.62		TEH	TEC	.610	RBAMB	23	C
26	73	2.74	168	DNT		3	15C	1.41		TEH	TEC	.610	RBAMB	23	C
26	73	1.57	10	DNT		1	15C	1.44		15C	14C	.610	ZPSNM	103	C
26	74	.28	50	HNI		3	06H	16.09		TEH	TEC	.610	RBAMB	25	C
26	74	1.37	137	HNI		3	10C	1.71		TEH	TEC	.610	RBAMB	25	C
26	74	.42	130	HNI		3	10C	19.00		TEH	TEC	.610	RBAMB	25	C
26	74	.29	41	HNI		3	10C	21.74		TEH	TEC	.610	RBAMB	25	C
26	74	1.34	137	HNI		3	12C	23.37		TEH	TEC	.610	RBAMB	25	C
26	77	2.04	179	DNT		3	08H	2.67		TEH	TEC	.610	RBAMB	23	C
26	77	.69	116	NQI		P1	13C	-.18		TEH	TEC	.610	RBAMB	23	C
26	77	1.29	144	VOL		1	13C	-.19		13C	13C	.610	ZPSNM	101	C
26	86	.76	137	INR		3	14C	13.23		TEH	TEC	.610	RBAMB	21	C
26	88	.19	137	HNI		3	10C	41.70		TEH	TEC	.610	RBAMB	21	C
26	88	.90	85	INR		6	11C	17.94		TEH	TEC	.610	RBAMB	21	C
26	90	.42	74	HNI		3	11C	19.10		TEH	TEC	.610	RBAMB	15	C
26	90	.43	53	HNI		3	14C	6.71		TEH	TEC	.610	RBAMB	15	C
26	92	.41	64	HNI		3	13C	39.50		TEH	TEC	.610	RBAMB	15	C
26	95	.36	135	INR		3	10C	28.17		TEH	TEC	.610	RBAMB	13	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
26	106	.50	0	PCT	11	P4	AV3	.00		TEH	TEC	.610	RBAMB	9	C
26	106	.46	147	VOL		1	AV3	.00		AV3	10C	.580	ZPUMB	115	C
27	12	1.81	184	INR		3	15C	3.97		TEH	TEC	.610	MBART	61	C
27	13	.51	115	HNI		3	10C	26.84		TEH	TEC	.610	MBART	61	C
27	13	.53	146	HNI		3	17C	2.36		TEH	TEC	.610	MBART	61	C
27	18	.91	94	HNI		3	01H	23.73		TEH	TEC	.610	MBART	59	C
27	18	1.98	79	HNI		6	06H	9.59		TEH	TEC	.610	MBART	59	C
27	18	.37	127	HNI		3	07H	21.95		TEH	TEC	.610	MBART	59	C
27	18	.63	75	HNI		3	13C	15.36		TEH	TEC	.610	MBART	59	C
27	19	.30	113	HNI		3	11C	8.26		TEH	TEC	.610	MBART	61	C
27	20	.52	145	INR		3	07H	21.12		TEH	TEC	.610	MBART	59	C
27	24	.60	122	HNI		3	16C	14.78		TEH	TEC	.610	MBART	61	C
27	34	.21	104	HNI		3	07H	36.59		TEH	TEC	.610	MBART	59	C
27	34	.27	127	HNI		3	07H	41.06		TEH	TEC	.610	MBART	59	C
27	34	1.44	146	HNI		3	10C	26.00		TEH	TEC	.610	MBART	59	C
27	34	.57	123	HNI		3	10C	28.89		TEH	TEC	.610	MBART	59	C
27	34	.21	122	HNI		3	10C	38.43		TEH	TEC	.610	MBART	59	C
27	34	.45	119	HNI		3	15C	3.61		TEH	TEC	.610	MBART	59	C
27	39	.24	111	HNI		3	10C	31.29		TEH	TEC	.610	MBART	59	C
27	39	.22	124	HNI		3	10C	39.99		TEH	TEC	.610	MBART	59	C
27	42	5.56	178	DNT		3	08H	1.89		TEH	TEC	.610	MBART	55	C
27	42	.51	126	HNI		3	12C	21.69		TEH	TEC	.610	MBART	55	C
27	42	.23	166	INR		3	16C	15.32		TEH	TEC	.610	MBART	55	C
27	42	.18	105	NQI		3	16C	16.14		TEH	TEC	.610	MBART	55	C
27	43	2.23	181	DNT		3	19C	6.13		TEH	TEC	.610	MBART	57	C
27	45	.44	142	INR		3	10C	39.29		TEH	TEC	.610	MBART	57	C
27	49	.71	133	HNI		3	07H	7.04		TEH	TEC	.610	MBART	57	C
27	51	.29	125	HNI		3	10C	37.09		TEH	TEC	.610	MBART	51	C
27	53	.30	56	HNI		3	07H	39.07		TEH	TEC	.610	MBART	51	C
27	53	.28	124	HNI		3	07H	41.52		TEH	TEC	.610	MBART	51	C
27	53	.54	139	HNI		3	10C	25.99		TEH	TEC	.610	MBART	51	C
27	56	.35	130	HNI		3	10C	40.79		TEH	TEC	.610	MBART	45	C
27	69	.56	131	HNI		3	16C	15.32		TEH	TEC	.610	MBART	43	C
27	69	.34	134	HNI		3	16C	16.06		TEH	TEC	.610	MBART	43	C
27	77	.82	85	INR		6	13C	5.80		TEH	TEC	.610	RBAMB	23	C
27	77	.99	76	INR		6	13C	41.59		TEH	TEC	.610	RBAMB	23	C
27	78	.52	37	HNI		3	15C	4.03		TEH	TEC	.610	RBAMB	25	C
27	84	2.58	181	DNT		3	02H	11.86		TEH	TEC	.610	RBAMB	21	C
27	85	.21	121	HNI		3	16C	13.06		TEH	TEC	.610	RBAMB	17	C
27	87	.43	118	HNI		3	05H	26.07		TEH	TEC	.610	RBAMB	17	C
27	92	.26	74	HNI		3	10C	7.86		TEH	TEC	.610	RBAMB	15	C
27	98	.23	101	HNI		3	07H	39.20		TEH	TEC	.610	RBAMB	15	C
27	98	.71	136	HNI		3	10C	35.94		TEH	TEC	.610	RBAMB	15	C
27	98	2.48	151	INR		3	10C	37.10		TEH	TEC	.610	RBAMB	15	C
27	99	.51	152	INR		3	10C	35.28		TEH	TEC	.610	RBAMB	13	C
27	101	.19	135	INR		3	07H	30.99		TEH	TEC	.610	RBAMB	7	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
27	102	.25	130	HNI		3	07H	23.23		TEH	TEC	.610	RBAMB	9	C
27	102	.23	128	NQI		3	07H	28.31		TEH	TEC	.610	RBAMB	9	C
27	102	2.38	69	ADI		6	07H	28.96		TEH	TEC	.610	RBAMB	9	C
27	102	.27	126	HNI		3	10C	38.71		TEH	TEC	.610	RBAMB	9	C
27	102	1.17	110	VOL		1	07H	28.96		07H	08H	.610	ZPSNM	68	H
27	103	.81	132	HNI		3	04H	24.26		TEH	TEC	.610	RBAMB	7	C
27	103	1.70	151	HNI		3	10C	38.36		TEH	TEC	.610	RBAMB	7	C
27	104	.74	137	INR		3	13C	16.29		TEH	TEC	.610	RBAMB	9	C
27	106	.34	130	HNI		3	07H	41.60		TEH	TEC	.610	RBAMB	9	C
27	106	.58	148	HNI		3	10C	38.41		TEH	TEC	.610	RBAMB	9	C
28	9	4.78	84	ADI		6	05H	38.45		TEH	TEC	.610	MBART	65	C
28	9	.56	107	HNI		3	14C	5.89		TEH	TEC	.610	MBART	65	C
28	9	1.41	130	HNI		3	15C	8.35		TEH	TEC	.610	MBART	65	C
28	9	2.00	110	VOL		1	05H	38.45		05H	06H	.610	ZPSNM	82	H
28	12	.48	145	INR		3	07H	25.71		TEH	TEC	.610	MBART	61	C
28	15	1.05	108	HNI		3	06H	30.45		TEH	TEC	.610	MBART	61	C
28	15	1.00	125	HNI		3	06H	33.48		TEH	TEC	.610	MBART	61	C
28	19	2.57	175	DNT		3	02H	26.64		TEH	TEC	.610	MBART	61	C
28	19	.23	126	NQI		3	10C	28.92		TEH	TEC	.610	MBART	61	C
28	19	.37	93	HNI		3	18C	8.11		TEH	TEC	.610	MBART	61	C
28	20	5.32	177	DNT		3	07H	30.69		TEH	TEC	.610	MBART	59	C
28	27	.56	130	HNI		3	03H	27.85		TEH	TEC	.610	MBART	59	C
28	27	.42	155	INR		3	19C	6.18		TEH	TEC	.610	MBART	59	C
28	28	11.41	175	DNT		P1	08H	-.03		TEH	TEC	.610	MBART	61	C
28	37	6.66	176	DNT		3	07H	7.13		TEH	TEC	.610	MBART	61	C
28	37	1.43	163	INR		3	07H	17.58		TEH	TEC	.610	MBART	61	C
28	37	1.70	166	INR		3	07H	35.40		TEH	TEC	.610	MBART	61	C
28	37	.31	150	NQI		P1	09C	-.12		TEH	TEC	.610	MBART	61	C
28	37	.20	94	HNI		3	10C	36.79		TEH	TEC	.610	MBART	61	C
28	37	5.25	9	DNT		1	07H	7.78		07H	08H	.610	ZPSNM	66	H
28	37	2.19	10	DNT		1	07H	17.15		07H	08H	.610	ZPSNM	66	H
28	37	2.50	9	DNT		1	07H	35.13		07H	08H	.610	ZPSNM	66	H
28	37	.92	5	DNT		1	07H	36.67		07H	08H	.610	ZPSNM	66	H
28	39	.92	159	INR		3	07H	34.16		TEH	TEC	.610	MBART	61	C
28	42	.51	120	HNI		3	10C	35.92		TEH	TEC	.610	MBART	55	C
28	43	.16	168	INR		3	10C	32.94		TEH	TEC	.610	MBART	57	C
28	45	1.11	126	HNI		3	05H	8.21		TEH	TEC	.610	MBART	57	C
28	45	.91	103	HNI		3	05H	24.93		TEH	TEC	.610	MBART	57	C
28	45	.51	54	HNI		3	13C	35.06		TEH	TEC	.610	MBART	57	C
28	45	.56	113	NQI		3	14C	2.52		TEH	TEC	.610	MBART	57	C
28	45	.61	145	INR		3	14C	9.17		TEH	TEC	.610	MBART	57	C
28	45	.74	279	DNT		1	14C	2.52		14C	14C	.610	ZPSNM	101	C
28	45	.30	101	VOL		1	14C	3.43		14C	14C	.610	ZPSNM	101	C
28	48	1.29	76	NQI		3	05H	6.41		TEH	TEC	.610	MBART	55	C
28	48	.50	145	INR		3	07H	12.48		TEH	TEC	.610	MBART	55	C
28	48	.58	117	INR		3	07H	38.95		TEH	TEC	.610	MBART	55	C
28	48	10.83	177	DNT		3	10C	39.43		TEH	TEC	.610	MBART	55	C
28	48	.81	91	HNI		3	12C	38.86		TEH	TEC	.610	MBART	55	C
28	48	.78	100	HNI		3	13C	35.57		TEH	TEC	.610	MBART	55	C
28	48	.80	94	HNI		3	13C	36.48		TEH	TEC	.610	MBART	55	C
28	48	.46	109	HNI		3	14C	16.62		TEH	TEC	.610	MBART	55	C
28	48	.75	89	HNI		3	17C	15.22		TEH	TEC	.610	MBART	55	C
28	48	.20	114	NQI		3	18C	15.96		TEH	TEC	.610	MBART	55	C
28	48	.83	127	VOL		1	05H	6.41		05H	06H	.610	ZPSNM	84	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
28	48	8.47	9	DNT		1	10C	39.42		10C	09C	.610	ZPSNM	93	C
28	48	.51	51	VOL		1	17C	15.22		18C	16C	.610	ZPSNM	125	C
28	52	.52	79	INR		6	12C	18.31		TEH	TEC	.610	MBART	53	C
28	53	.47	140	INR		3	18C	2.48		TEH	TEC	.610	MBART	51	C
28	53	.32	138	INR		3	18C	3.58		TEH	TEC	.610	MBART	51	C
28	66	.25	112	NQI		3	17C	4.90		TEH	TEC	.610	MBART	41	C
28	71	2.42	180	DNT		3	AV4	20.80		TEH	TEC	.610	RBAMB	23	C
28	72	.76	122	HNI		3	06H	5.97		TEH	TEC	.610	RBAMB	25	C
28	72	.44	117	HNI		3	06H	8.76		TEH	TEC	.610	RBAMB	25	C
28	72	2.50	178	DNT		3	AV3	.64		TEH	TEC	.610	RBAMB	25	C
28	72	.25	115	HNI		3	17C	4.50		TEH	TEC	.610	RBAMB	25	C
28	74	.61	68	HNI		3	10C	6.70		TEH	TEC	.610	RBAMB	25	C
28	74	.81	163	INR		3	10C	15.19		TEH	TEC	.610	RBAMB	25	C
28	78	.39	131	HNI		3	13C	25.04		TEH	TEC	.610	RBAMB	25	C
28	78	.92	132	HNI		3	13C	28.80		TEH	TEC	.610	RBAMB	25	C
28	88	.57	102	HNI		3	04H	19.63		TEH	TEC	.610	RBAMB	21	C
28	88	.86	127	HNI		3	13C	23.55		TEH	TEC	.610	RBAMB	21	C
28	88	2.83	76	HNI		6	13C	26.57		TEH	TEC	.610	RBAMB	21	C
28	89	1.86	160	INR		3	07H	36.22		TEH	TEC	.610	RBAMB	17	C
28	89	3.80	172	DNT		3	07H	37.30		TEH	TEC	.610	RBAMB	17	C
28	94	.17	76	HNI		3	10C	39.50		TEH	TEC	.610	RBAMB	15	C
28	95	.78	132	INR		3	05H	25.06		TEH	TEC	.610	RBAMB	13	C
28	96	3.33	171	DNT		P1	09C	.44		TEH	TEC	.610	RBAMB	15	C
28	96	.91	137	HNI		3	16C	9.80		TEH	TEC	.610	RBAMB	15	C
28	99	.31	114	HNI		3	07H	38.70		TEH	TEC	.610	RBAMB	13	C
28	99	4.08	174	DNT		3	07H	39.40		TEH	TEC	.610	RBAMB	13	C
28	99	.26	163	INR		3	07H	41.03		TEH	TEC	.610	RBAMB	13	C
28	99	.50	125	HNI		3	10C	31.39		TEH	TEC	.610	RBAMB	13	C
28	99	5.63	8	DNT		1	07H	39.40		07H	08H	.610	ZPSNM	68	H
28	100	.25	122	HNI		3	07H	37.08		TEH	TEC	.610	RBAMB	9	C
28	100	.36	149	HNI		P1	07H	40.36		TEH	TEC	.610	RBAMB	9	C
28	103	.25	130	HNI		3	07H	30.93		TEH	TEC	.610	RBAMB	7	C
29	11	.30	138	INR		3	10C	32.76		TEH	TEC	.610	MBART	63	C
29	18	.30	134	HNI		3	10C	32.49		TEH	TEC	.610	MBART	59	C
29	20	.18	110	HNI		3	10C	34.25		TEH	TEC	.610	MBART	59	C
29	20	2.04	164	DNT		3	10C	41.23		TEH	TEC	.610	MBART	59	C
29	21	7.62	177	DNT		3	16C	1.13		TEH	TEC	.610	MBART	61	C
29	22	.51	84	HNI		3	03H	15.27		TEH	TEC	.610	MBART	61	C
29	22	.29	126	NQI		3	10C	39.30		TEH	TEC	.610	MBART	61	C
29	23	.44	109	HNI		3	13C	40.31		TEH	TEC	.610	MBART	59	C
29	25	.32	133	HNI		3	10C	30.49		TEH	TEC	.610	MBART	59	C
29	25	1.04	72	HNI		6	18C	8.66		TEH	TEC	.610	MBART	59	C
29	28	5.55	174	DNT		P1	09C	.12		TEH	TEC	.610	MBART	61	C
29	28	25.87	179	DNT		P1	09C	.67		TEH	TEC	.610	MBART	61	C
29	28	2.29	166	DNT		3	10C	39.36		TEH	TEC	.610	MBART	61	C
29	28	.19	109	HNI		3	10C	40.81		TEH	TEC	.610	MBART	61	C
29	31	4.04	178	DNT		P1	09C	.53		TEH	TEC	.610	MBART	59	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
29	31	.23	59	HNI		P1	09C	1.15		TEH	TEC	.610	MBART	59	C
29	31	.23	106	HNI		3	10C	26.21		TEH	TEC	.610	MBART	59	C
29	31	.25	137	HNI		3	10C	33.97		TEH	TEC	.610	MBART	59	C
29	32	.66	142	INR		3	07H	37.23		TEH	TEC	.610	MBART	61	C
29	32	.28	129	NQI		3	10C	32.74		TEH	TEC	.610	MBART	61	C
29	36	.35	143	INR		3	07H	36.52		TEH	TEC	.610	MBART	61	C
29	39	.21	126	NQI		3	07H	25.94		TEH	TEC	.610	MBART	61	C
29	39	.16	106	NQI		3	10C	33.15		TEH	TEC	.610	MBART	61	C
29	40	4.83	176	DNT		3	07H	24.10		TEH	TEC	.610	MBART	59	C
29	40	.36	90	NQI		3	07H	24.86		TEH	TEC	.610	MBART	59	C
29	40	2.46	172	DNT		3	07H	34.14		TEH	TEC	.610	MBART	59	C
29	40	.33	145	HNI		3	10C	35.68		TEH	TEC	.610	MBART	59	C
29	40	.64	142	HNI		3	10C	37.94		TEH	TEC	.610	MBART	59	C
29	40	3.93	194	DNT		1	07H	24.14		07H	08H	.610	ZPSNM	82	H
29	40	1.72	201	DNT		1	07H	34.10		07H	08H	.610	ZPSNM	82	H
29	46	4.78	183	DNT		3	17C	6.50		TEH	TEC	.610	MBART	55	C
29	46	2.21	185	DNT		3	18C	17.33		TEH	TEC	.610	MBART	55	C
29	49	5.61	179	DNT		3	08H	3.64		TEH	TEC	.610	MBART	57	C
29	50	.32	74	HNI		3	13C	9.47		TEH	TEC	.610	MBART	55	C
29	51	4.39	176	DNT		3	10C	36.60		TEH	TEC	.610	MBART	51	C
29	51	.29	99	HNI		3	10C	37.45		TEH	TEC	.610	MBART	51	C
29	51	10.41	179	DNT		3	10C	39.99		TEH	TEC	.610	MBART	51	C
29	51	2.30	9	DNT		1	10C	36.60		10C	09C	.610	ZPSNM	93	C
29	51	6.49	8	DNT		1	10C	39.99		10C	09C	.610	ZPSNM	93	C
29	52	.83	117	HNI		3	01H	15.00		TEH	TEC	.610	MBART	53	C
29	54	.41	139	INR		3	10C	40.86		TEH	TEC	.610	MBART	53	C
29	78	.87	116	NQI		3	05H	2.24		TEH	TEC	.610	RBAMB	25	C
29	78	1.35	132	VOL		1	05H	2.24		05H	05H	.610	ZPSNM	84	H
29	82	.29	131	HNI		3	14C	5.76		TEH	TEC	.610	RBAMB	21	C
29	82	1.25	142	HNI		3	17C	4.38		TEH	TEC	.610	RBAMB	21	C
29	88	4.91	180	DNT		3	07H	38.13		TEH	TEC	.610	RBAMB	21	C
29	92	.25	92	HNI		3	18C	7.99		TEH	TEC	.610	RBAMB	15	C
29	94	.58	131	HNI		3	10C	19.19		TEH	TEC	.610	RBAMB	15	C
29	95	4.24	167	DNT		3	07H	33.65		TEH	TEC	.610	RBAMB	13	C
29	95	13.86	176	DNT		3	07H	34.75		TEH	TEC	.610	RBAMB	13	C
29	95	2.88	183	INR		3	07H	35.36		TEH	TEC	.610	RBAMB	13	C
29	95	1.32	0	INR		3	07H	36.23		TEH	TEC	.610	RBAMB	13	C
29	95	2.65	170	DNT		P1	09C	.44		TEH	TEC	.610	RBAMB	13	C
29	99	2.98	169	DNT		3	07H	36.22		TEH	TEC	.610	RBAMB	13	C
29	99	4.60	175	DNT		P1	08H	.38		TEH	TEC	.610	RBAMB	13	C
29	100	1.39	142	HNI		3	06H	6.16		TEH	TEC	.610	RBAMB	9	C
29	100	.80	132	HNI		3	14C	8.21		TEH	TEC	.610	RBAMB	9	C
29	100	.71	132	NQI		3	17C	4.38		TEH	TEC	.610	RBAMB	9	C
29	100	.37	124	NQI		3	TSC	2.98		TEH	TEC	.610	RBAMB	9	C
29	102	1.18	55	HNI		6	03H	27.21		TEH	TEC	.610	RBAMB	9	C
29	102	2.78	183	DNT		3	05H	8.56		TEH	TEC	.610	RBAMB	9	C
29	103	.30	104	HNI		3	15C	12.91		TEH	TEC	.610	RBAMB	7	C
29	104	.31	73	HNI		3	07H	11.17		TEH	TEC	.610	RBAMB	9	C
29	104	.27	126	HNI		3	07H	30.59		TEH	TEC	.610	RBAMB	9	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
30	10	1.13	147	INR		3	12C	33.16		TEH	TEC	.610	MBART	65	C
30	11	.35	133	HNI		3	07H	24.33		TEH	TEC	.610	MBART	65	C
30	12	.32	123	NQI		3	15C	13.31		TEH	TEC	.610	MBART	65	C
30	13	.43	58	HNI		3	04H	6.13		TEH	TEC	.610	MBART	61	C
30	13	.55	0	PCT	10	P4	AV3	.00		TEH	TEC	.610	MBART	61	C
30	13	.62	147	INR		3	11C	31.63		TEH	TEC	.610	MBART	61	C
30	13	.41	130	HNI		3	12C	11.30		TEH	TEC	.610	MBART	61	C
30	15	.37	131	HNI		3	18C	11.99		TEH	TEC	.610	MBART	61	C
30	17	.71	128	HNI		3	12C	14.62		TEH	TEC	.610	MBART	61	C
30	18	.22	111	HNI		3	03H	12.67		TEH	TEC	.610	MBART	59	C
30	18	.31	120	HNI		3	06H	10.53		TEH	TEC	.610	MBART	59	C
30	18	.19	93	HNI		3	10C	34.44		TEH	TEC	.610	MBART	59	C
30	24	3.10	183	DNT		3	TSC	4.12		TEH	TEC	.610	MBART	61	C
30	29	.44	135	HNI		3	09C	1.18		TEH	TEC	.610	MBART	59	C
30	29	.44	133	HNI		3	10C	36.41		TEH	TEC	.610	MBART	59	C
30	29	.23	100	HNI		3	13C	15.39		TEH	TEC	.610	MBART	59	C
30	31	.33	82	HNI		3	19C	3.35		TEH	TEC	.610	MBART	59	C
30	33	2.97	184	DNT		3	09C	6.37		TEH	TEC	.610	MBART	59	C
30	35	.58	146	HNI		3	07H	40.55		TEH	TEC	.610	MBART	59	C
30	35	2.13	163	DNT		3	07H	41.54		TEH	TEC	.610	MBART	59	C
30	35	2.16	12	DNT		1	07H	41.54		07H	08H	.610	ZPSNM	84	H
30	38	4.62	169	DNT		3	10C	41.39		TEH	TEC	.610	MBART	59	C
30	40	.15	108	HNI		3	07H	37.75		TEH	TEC	.610	MBART	59	C
30	41	.95	133	HNI		3	01H	17.67		TEH	TEC	.610	MBART	57	C
30	41	3.53	68	HNI		6	AV3	6.19		TEH	TEC	.610	MBART	57	C
30	48	.59	139	INR		3	01H	13.42		TEH	TEC	.610	MBART	55	C
30	48	3.64	165	DNT		3	02H	13.34		TEH	TEC	.610	MBART	55	C
30	48	2.01	88	INR		6	07H	7.84		TEH	TEC	.610	MBART	55	C
30	49	.77	128	HNI		3	04H	38.77		TEH	TEC	.610	MBART	57	C
30	49	4.51	177	DNT		3	09C	2.78		TEH	TEC	.610	MBART	57	C
30	49	2.22	15	DNT		1	09C	2.78		AV4	09C	.560	ZPUOT	91	C
30	50	4.32	177	DNT		3	08H	3.16		TEH	TEC	.610	MBART	55	C
30	50	6.16	174	DNT		3	08H	4.37		TEH	TEC	.610	MBART	55	C
30	50	.82	190	DNT		1	08H	3.13		AV1	08H	.580	ZPUMB	80	H
30	50	.55	187	DNT		1	08H	4.40		AV1	08H	.580	ZPUMB	80	H
30	51	3.13	169	DNT		3	07H	30.31		TEH	TEC	.610	MBART	51	C
30	51	.35	133	INR		3	07H	31.38		TEH	TEC	.610	MBART	51	C
30	51	.37	117	HNI		3	07H	40.31		TEH	TEC	.610	MBART	51	C
30	51	2.20	168	DNT		3	07H	41.43		TEH	TEC	.610	MBART	51	C
30	51	.35	133	HNI		3	10C	37.02		TEH	TEC	.610	MBART	51	C
30	51	.94	157	INR		3	10C	38.10		TEH	TEC	.610	MBART	51	C
30	51	3.24	12	DNT		1	07H	30.31		07H	08H	.610	ZPSNM	68	H
30	51	1.65	16	DNT		1	07H	41.43		07H	08H	.610	ZPSNM	68	H
30	56	.13	102	HNI		3	11C	9.77		TEH	TEC	.610	MBART	45	C
30	56	.55	127	HNI		3	13C	15.82		TEH	TEC	.610	MBART	45	C
30	56	.13	115	HNI		3	13C	23.78		TEH	TEC	.610	MBART	45	C
30	56	.22	126	HNI		3	13C	28.09		TEH	TEC	.610	MBART	45	C
30	56	3.46	166	DNT		3	13C	40.72		TEH	TEC	.610	MBART	45	C
30	56	.69	145	INR		3	15C	2.27		TEH	TEC	.610	MBART	45	C
30	56	.43	154	INR		3	16C	12.25		TEH	TEC	.610	MBART	45	C
30	61	.74	79	HNI		6	12C	7.28		TEH	TEC	.610	MBART	41	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
30	61	.30	130	HNI		3	12C	21.21		TEH	TEC	.610	MBART	41	C
30	62	.20	140	INR		3	10C	32.63		TEH	TEC	.610	MBART	43	C
30	65	.16	111	NQI		3	10C	36.04		TEH	TEC	.610	MBART	41	C
30	65	2.31	86	INR		6	15C	4.49		TEH	TEC	.610	MBART	41	C
30	66	3.14	170	DNT		3	10C	41.12		TEH	TEC	.610	MBART	41	C
30	66	.35	114	HNI		3	14C	9.13		TEH	TEC	.610	MBART	41	C
30	66	.21	52	NQI		3	14C	15.38		TEH	TEC	.610	MBART	41	C
30	66	.45	117	VOL		1	14C	9.02		14C	13C	.610	ZPSNM	103	C
30	66	.43	122	VOL		1	14C	14.77		14C	13C	.610	ZPSNM	103	C
30	68	.23	136	INR		3	10C	38.76		TEH	TEC	.610	MBART	41	C
30	71	1.64	184	INR		3	02H	34.36		TEH	TEC	.610	RBAMB	23	C
30	71	1.78	1	DNT		1	02H	34.38		02H	03H	.610	ZPSNM	68	H
30	80	.20	136	INR		3	11C	20.09		TEH	TEC	.610	RBAMB	25	C
30	80	.29	153	INR		3	13C	27.49		TEH	TEC	.610	RBAMB	25	C
30	80	.21	152	INR		3	14C	10.93		TEH	TEC	.610	RBAMB	25	C
30	83	1.47	135	HNI		3	05H	29.15		TEH	TEC	.610	RBAMB	17	C
30	83	.83	126	HNI		3	05H	31.19		TEH	TEC	.610	RBAMB	17	C
30	83	1.75	129	HNI		3	05H	34.92		TEH	TEC	.610	RBAMB	17	C
30	83	.28	128	NQI		3	11C	16.41		TEH	TEC	.610	RBAMB	17	C
30	88	.93	120	HNI		3	12C	27.38		TEH	TEC	.610	RBAMB	21	C
30	93	.81	155	INR		3	07H	32.36		TEH	TEC	.610	RBAMB	13	C
30	96	.72	111	HNI		3	04H	31.73		TEH	TEC	.610	RBAMB	15	C
30	96	.73	114	HNI		3	04H	31.76		TEH	TEC	.610	RBAMB	15	C
30	96	.22	97	HNI		3	10C	9.56		TEH	TEC	.610	RBAMB	15	C
30	96	2.15	175	DNT		3	10C	10.67		TEH	TEC	.610	RBAMB	15	C
30	102	.61	45	NQI		3	10C	10.11		TEH	TEC	.610	RBAMB	9	C
30	102	.22	127	HNI		3	11C	10.30		TEH	TEC	.610	RBAMB	9	C
30	103	3.83	168	DNT		3	06H	27.97		TEH	TEC	.610	RBAMB	7	C
30	103	.95	103	HNI		3	06H	29.28		TEH	TEC	.610	RBAMB	7	C
30	103	5.67	165	DNT		3	11C	11.03		TEH	TEC	.610	RBAMB	7	C
30	103	2.58	169	DNT		3	11C	12.11		TEH	TEC	.610	RBAMB	7	C
30	103	2.00	13	DNT		1	11C	11.03		11C	10C	.610	ZPSNM	105	C
30	103	.71	18	DNT		1	11C	12.11		11C	10C	.610	ZPSNM	105	C
30	105	.29	130	HNI		3	11C	11.01		TEH	TEC	.610	RBAMB	7	C
31	18	.19	106	HNI		3	07H	37.07		TEH	TEC	.610	MBART	59	C
31	18	.41	134	HNI		3	10C	33.56		TEH	TEC	.610	MBART	59	C
31	18	.24	144	HNI		3	10C	41.29		TEH	TEC	.610	MBART	59	C
31	33	.37	118	HNI		3	07H	19.86		TEH	TEC	.610	MBART	59	C
31	33	.17	112	HNI		3	07H	23.11		TEH	TEC	.610	MBART	59	C
31	33	.78	156	HNI		3	07H	24.29		TEH	TEC	.610	MBART	59	C
31	33	.61	134	HNI		3	07H	30.31		TEH	TEC	.610	MBART	59	C
31	33	.24	128	HNI		3	10C	23.11		TEH	TEC	.610	MBART	59	C
31	35	.14	79	HNI		3	10C	35.65		TEH	TEC	.610	MBART	59	C
31	35	2.04	70	INR		6	12C	39.81		TEH	TEC	.610	MBART	59	C
31	35	1.09	133	HNI		3	19C	4.56		TEH	TEC	.610	MBART	59	C
31	36	.15	108	HNI		3	10C	19.32		TEH	TEC	.610	MBART	61	C
31	36	.56	149	INR		3	10C	20.13		TEH	TEC	.610	MBART	61	C
31	38	4.66	172	DNT		P1	09C	.67		TEH	TEC	.610	MBART	59	C
31	38	17.06	179	DNT		P1	09C	.44		TEH	TEC	.610	MBART	59	C
31	38	1.60	16	DNT		1	09C	.67		09C	09C	.610	ZPSNM	101	C
31	38	10.37	9	DNT		1	09C	.44		09C	09C	.610	ZPSNM	101	C
31	40	.51	116	NQI		3	07H	26.22		TEH	TEC	.610	MBART	59	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
31	40	.04	71	VOL		2	07H	27.22		07H	08H	.610	ZPSNM	82	H
31	44	2.27	170	DNT		P1	09C	.47		TEH	TEC	.610	MBART	55	C
31	44	.58	92	HNI		3	16C	13.50		TEH	TEC	.610	MBART	55	C
31	48	.29	69	INR		6	07H	15.02		TEH	TEC	.610	MBART	55	C
31	48	.36	83	INR		6	10C	8.54		TEH	TEC	.610	MBART	55	C
31	48	.25	131	INR		3	10C	34.50		TEH	TEC	.610	MBART	55	C
31	49	6.64	179	DNT		3	08H	3.24		TEH	TEC	.610	MBART	57	C
31	49	12.90	176	DNT		3	08H	4.31		TEH	TEC	.610	MBART	57	C
31	49	.61	197	DNT		1	08H	3.24		AV1	07H	.580	ZPUMB	80	H
31	49	.77	199	DNT		1	08H	4.31		AV1	07H	.580	ZPUMB	80	H
31	51	.32	131	HNI		3	07H	41.61		TEH	TEC	.610	MBART	51	C
31	55	.27	119	HNI		3	07H	33.68		TEH	TEC	.610	MBART	51	C
31	67	.21	125	HNI		3	10C	39.42		TEH	TEC	.610	MBART	43	C
31	72	.79	105	HNI		3	05H	40.87		TEH	TEC	.610	RBAMB	25	C
31	73	.12	88	HNI		3	11C	11.13		TEH	TEC	.610	RBAMB	23	C
31	73	.85	126	HNI		3	15C	13.11		TEH	TEC	.610	RBAMB	23	C
31	75	1.01	132	HNI		3	11C	14.89		TEH	TEC	.610	RBAMB	23	C
31	76	2.20	183	DNT		3	01H	4.38		TEH	TEC	.610	RBAMB	25	C
31	76	2.23	181	DNT		3	01H	21.72		TEH	TEC	.610	RBAMB	25	C
31	76	2.00	183	DNT		3	02H	5.52		TEH	TEC	.610	RBAMB	25	C
31	76	2.00	181	DNT		3	02H	11.40		TEH	TEC	.610	RBAMB	25	C
31	76	2.26	182	DNT		3	02H	23.24		TEH	TEC	.610	RBAMB	25	C
31	81	1.18	111	HNI		3	11C	26.05		TEH	TEC	.610	RBAMB	23	C
31	81	.58	56	HNI		3	11C	26.99		TEH	TEC	.610	RBAMB	23	C
31	82	.86	161	INR		3	01H	10.02		TEH	TEC	.610	RBAMB	21	C
31	82	.75	83	INR		3	03H	10.04		TEH	TEC	.610	RBAMB	21	C
31	82	.60	129	INR		3	14C	9.41		TEH	TEC	.610	RBAMB	21	C
31	90	2.88	184	DNT		3	02H	34.91		TEH	TEC	.610	RBAMB	15	C
31	90	1.87	5	DNT		1	02H	34.91		02H	03H	.610	ZPSNM	68	H
31	92	1.11	138	HNI		P1	09C	-.53		TEH	TEC	.610	RBAMB	15	C
31	92	8.48	173	DNT		P1	09C	.44		TEH	TEC	.610	RBAMB	15	C
31	94	.27	127	HNI		3	10C	39.79		TEH	TEC	.610	RBAMB	15	C
31	96	1.30	134	INR		3	AV4	2.31		TEH	TEC	.610	RBAMB	15	C
31	96	2.39	173	DNT		3	14C	4.15		TEH	TEC	.610	RBAMB	15	C
31	97	2.85	166	DNT		3	10C	41.41		TEH	TEC	.610	RBAMB	13	C
31	97	.60	114	HNI		3	TSC	4.00		TEH	TEC	.610	RBAMB	13	C
31	98	4.77	182	DNT		3	18C	13.04		TEH	TEC	.610	RBAMB	15	C
31	98	1.65	9	DNT		1	18C	13.04		18C	17C	.610	ZPSNM	109	C
31	99	1.06	137	HNI		3	10C	9.10		TEH	TEC	.610	RBAMB	13	C
31	99	1.09	130	HNI		3	13C	26.67		TEH	TEC	.610	RBAMB	13	C
31	99	.78	106	HNI		3	19C	6.74		TEH	TEC	.610	RBAMB	13	C
31	102	.80	0	PCT	15	P4	AV2	-.33		TEH	TEC	.610	RBAMB	9	C
31	102	.53	100	VOL		1	AV2	-.33		AV2	08H	.580	ZPUMB	92	H
31	103	1.82	0	PCT	24	P4	AV2	.06		TEH	TEC	.610	RBAMB	7	C
31	104	.59	131	HNI		3	19C	1.61		TEH	TEC	.610	RBAMB	9	C
31	104	.56	107	HNI		3	19C	3.51		TEH	TEC	.610	RBAMB	9	C
31	104	.46	128	HNI		3	19C	4.16		TEH	TEC	.610	RBAMB	9	C
32	13	2.67	187	DNT		3	02H	19.24		TEH	TEC	.610	MBART	61	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
32	13	1.69	186	HNI		P1	14C	11.70		TEH	TEC	.610	MBART	61	C
32	13	.37	121	NQI		3	15C	4.43		TEH	TEC	.610	MBART	61	C
32	14	.70	66	HNI		6	11C	6.48		TEH	TEC	.610	MBART	59	C
32	15	2.37	183	DNT		3	13C	10.86		TEH	TEC	.610	MBART	61	C
32	28	9.72	180	DNT		P1	09C	.23		TEH	TEC	.610	MBART	61	C
32	28	9.84	181	DNT		P1	09C	.50		TEH	TEC	.610	MBART	61	C
32	28	1.67	71	HNI		6	16C	15.32		TEH	TEC	.610	MBART	61	C
32	35	.25	115	NQI		3	07H	34.14		TEH	TEC	.610	MBART	59	C
32	40	.26	92	HNI		3	12C	26.34		TEH	TEC	.610	MBART	59	C
32	45	.53	96	HNI		3	03H	14.22		TEH	TEC	.610	MBART	57	C
32	48	.96	146	HNI		3	02H	18.67		TEH	TEC	.610	MBART	55	C
32	48	.33	70	HNI		6	07H	34.15		TEH	TEC	.610	MBART	55	C
32	48	3.28	173	DNT		3	13C	32.80		TEH	TEC	.610	MBART	55	C
32	48	1.97	38	HNI		6	13C	33.30		TEH	TEC	.610	MBART	55	C
32	48	.20	13	DNT		1	13C	33.03		13C	12C	.610	ZPSNM	103	C
32	50	.38	142	INR		3	13C	15.19		TEH	TEC	.610	MBART	55	C
32	65	2.36	185	DNT		3	06H	13.32		TEH	TEC	.610	MBART	41	C
32	65	3.89	187	DNT		3	07H	17.97		TEH	TEC	.610	MBART	41	C
32	65	7.39	184	DNT		P1	08H	-.65		TEH	TEC	.610	MBART	41	C
32	67	1.30	80	HNI		6	07H	39.52		TEH	TEC	.610	MBART	43	C
32	70	5.56	186	DNT		3	02H	25.12		TEH	TEC	.610	RBAMB	25	C
32	70	.65	44	HNI		3	13C	18.62		TEH	TEC	.610	RBAMB	25	C
32	77	.95	143	INR		3	12C	34.75		TEH	TEC	.610	RBAMB	23	C
32	79	1.16	3	DNT		1	07H	32.43		07H	08H	.610	ZPSNM	68	H
32	79	.55	194	INR		3	07H	32.17		TEC	TEH	.610	MBART	86	H
32	79	3.52	175	DNT		3	07H	33.21		TEC	TEH	.610	MBART	86	H
32	79	4.62	175	DNT		3	07H	34.54		TEC	TEH	.610	MBART	86	H
32	79	1.72	143	HNI		3	12C	12.14		TEC	TEH	.610	MBART	86	H
32	79	2.12	171	DNT		3	17C	11.09		TEC	TEH	.610	MBART	86	H
32	83	.30	139	INR		3	16C	13.31		TEH	TEC	.610	RBAMB	17	C
32	88	2.03	182	DNT		3	07H	5.95		TEH	TEC	.610	RBAMB	21	C
32	88	.39	78	HNI		3	12C	33.29		TEH	TEC	.610	RBAMB	21	C
32	88	2.76	1	DNT		1	07H	5.95		07H	08H	.610	ZPSNM	84	H
32	89	.74	112	HNI		3	12C	9.07		TEH	TEC	.610	RBAMB	17	C
32	90	.65	114	HNI		3	04H	32.44		TEH	TEC	.610	RBAMB	15	C
32	97	2.22	181	DNT		3	05H	15.04		TEH	TEC	.610	RBAMB	13	C
32	100	4.59	178	DNT		3	19C	4.55		TEH	TEC	.610	RBAMB	15	C
32	103	4.00	168	DNT		3	07H	37.19		TEH	TEC	.610	RBAMB	7	C
32	103	.34	140	HNI		3	10C	34.43		TEH	TEC	.610	RBAMB	7	C
33	12	.77	141	INR		3	11C	6.69		TEH	TEC	.610	MBART	65	C
33	12	.72	127	HNI		3	17C	2.12		TEH	TEC	.610	MBART	65	C
33	12	.74	132	NQI		3	17C	4.67		TEH	TEC	.610	MBART	65	C
33	12	.70	77	VOL		1	17C	2.18		17C	16C	.610	ZPSNM	111	C
33	14	3.52	166	DNT		3	07H	34.45		TEH	TEC	.610	MBART	59	C
33	15	.49	109	HNI		3	02H	8.07		TEH	TEC	.610	MBART	61	C
33	17	1.24	134	HNI		3	15C	2.46		TEH	TEC	.610	MBART	61	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
33	22	.59	69	HNI		3	07H	28.71		TEH	TEC	.610	MBART	61	C
33	23	.37	126	INR		3	10C	31.64		TEH	TEC	.610	MBART	59	C
33	23	2.68	167	DNT		3	10C	32.64		TEH	TEC	.610	MBART	59	C
33	24	5.12	187	DNT		3	AV1	1.36		TEH	TEC	.610	MBART	61	C
33	24	5.04	188	DNT		3	AV1	4.49		TEH	TEC	.610	MBART	61	C
33	24	3.63	185	DNT		3	10C	31.62		TEH	TEC	.610	MBART	61	C
33	24	2.10	184	DNT		3	13C	11.47		TEH	TEC	.610	MBART	61	C
33	24	.58	130	NQI		3	13C	41.05		TEH	TEC	.610	MBART	61	C
33	24	.96	190	DNT		1	AV1	1.37		AV2	08H	.580	ZPUMB	80	H
33	24	.90	195	DNT		1	AV1	4.46		AV2	08H	.580	ZPUMB	80	H
33	24	1.10	180	DNT		1	10C	31.69		10C	09C	.610	ZPSNM	93	C
33	28	.43	134	HNI		3	18C	3.28		TEH	TEC	.610	MBART	61	C
33	28	.35	139	INR		3	18C	4.20		TEH	TEC	.610	MBART	61	C
33	28	.44	143	INR		3	19C	5.40		TEH	TEC	.610	MBART	61	C
33	29	3.97	188	DNT		3	02H	24.24		TEH	TEC	.610	MBART	59	C
33	36	.50	141	INR		3	10C	34.01		TEH	TEC	.610	MBART	61	C
33	36	.13	80	NQI		3	17C	13.76		TEH	TEC	.610	MBART	61	C
33	36	.80	68	HNI		6	18C	14.62		TEH	TEC	.610	MBART	61	C
33	36	.26	287	VOL		1	17C	13.76		17C	16C	.610	ZPSNM	109	C
33	41	1.04	132	HNI		3	10C	13.42		TEH	TEC	.610	MBART	57	C
33	42	1.03	77	HNI		6	01H	24.02		TEH	TEC	.610	MBART	55	C
33	42	1.09	122	HNI		3	02H	34.07		TEH	TEC	.610	MBART	55	C
33	42	1.57	78	INR		6	03H	7.40		TEH	TEC	.610	MBART	55	C
33	43	3.10	158	NQI		3	09C	1.30		TEH	TEC	.610	MBART	57	C
33	44	.80	37	NQI		3	01H	3.94		TEH	TEC	.610	MBART	55	C
33	44	3.69	163	DNT		3	09C	1.54		TEH	TEC	.610	MBART	55	C
33	44	.84	122	HNI		3	16C	5.34		TEH	TEC	.610	MBART	55	C
33	45	4.42	168	DNT		3	09C	1.55		TEH	TEC	.610	MBART	57	C
33	45	2.21	185	DNT		3	17C	11.62		TEH	TEC	.610	MBART	57	C
33	45	.40	23	DNT		1	17C	11.53		17C	16C	.610	ZPSNM	103	C
33	46	3.32	173	DNT		P1	09C	.44		TEH	TEC	.610	MBART	55	C
33	47	.73	138	INR		3	14C	8.99		TEH	TEC	.610	MBART	57	C
33	51	.31	91	HNI		3	11C	26.23		TEH	TEC	.610	MBART	51	C
33	51	.32	106	NQI		3	12C	13.35		TEH	TEC	.610	MBART	51	C
33	51	1.06	85	INR		6	13C	10.74		TEH	TEC	.610	MBART	51	C
33	51	.17	126	HNI		3	13C	11.48		TEH	TEC	.610	MBART	51	C
33	59	.20	136	INR		3	10C	11.82		TEH	TEC	.610	MBART	41	C
33	61	.27	133	HNI		3	10C	31.42		TEH	TEC	.610	MBART	41	C
33	70	.38	164	INR		3	10C	23.52		TEH	TEC	.610	RBAMB	25	C
33	70	.56	160	INR		3	10C	36.44		TEH	TEC	.610	RBAMB	25	C
33	71	4.79	176	DNT		P1	08H	-.75		TEH	TEC	.610	RBAMB	23	C
33	75	1.52	173	INR		3	08H	1.02		TEH	TEC	.610	RBAMB	23	C
33	76	2.60	85	HNI		6	11C	26.11		TEH	TEC	.610	RBAMB	25	C
33	77	3.38	185	DNT		P1	AV4	.26		TEH	TEC	.610	RBAMB	23	C
33	80	.76	130	HNI		3	15C	15.45		TEH	TEC	.610	RBAMB	25	C
33	82	1.02	132	HNI		3	AV4	18.24		TEH	TEC	.610	RBAMB	21	C
33	82	1.54	82	HNI		6	13C	23.89		TEH	TEC	.610	RBAMB	21	C
33	82	1.32	72	INR		6	15C	3.92		TEH	TEC	.610	RBAMB	21	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
33	93	.63	0	PCT	13	P4	AV2	.00		TEH	TEC	.610	RBAMB	13	C
33	95	.13	127	HNI		3	12C	8.65		TEH	TEC	.610	RBAMB	13	C
33	99	.37	0	PCT	9	P4	AV2	.00		TEH	TEC	.610	RBAMB	13	C
33	100	1.00	0	PCT	18	P4	AV3	.00		TEH	TEC	.610	RBAMB	15	C
33	101	.12	110	HNI		3	19C	5.71		TEH	TEC	.610	RBAMB	13	C
34	13	.46	54	NQI		3	18C	3.11		TEH	TEC	.610	MBART	63	C
34	14	.74	137	INR		3	07H	19.30		TEH	TEC	.610	MBART	59	C
34	17	.51	119	HNI		3	10C	32.26		TEH	TEC	.610	MBART	61	C
34	18	1.58	191	INR		3	02H	34.03		TEH	TEC	.610	MBART	59	C
34	18	1.77	193	INR		3	02H	34.35		TEH	TEC	.610	MBART	59	C
34	18	8.41	182	DNT		P1	09C	.44		TEH	TEC	.610	MBART	59	C
34	18	3.27	174	DNT		3	10C	31.17		TEH	TEC	.610	MBART	59	C
34	18	.32	124	HNI		3	18C	9.51		TEH	TEC	.610	MBART	59	C
34	18	1.95	151	VOL		1	02H	33.92		02H	03H	.610	ZPSNM	82	H
34	18	1.67	199	DNT		1	02H	34.35		02H	03H	.610	ZPSNM	82	H
34	18	2.98	189	DNT		1	10C	.43		10C	09C	.610	ZPSNM	93	C
34	18	1.05	190	DNT		1	10C	31.18		10C	09C	.610	ZPSNM	93	C
34	22	1.66	75	INR		6	17C	4.76		TEH	TEC	.610	MBART	61	C
34	22	.64	123	HNI		3	17C	10.15		TEH	TEC	.610	MBART	61	C
34	23	.14	115	HNI		3	07H	23.21		TEH	TEC	.610	MBART	59	C
34	23	3.57	175	DNT		3	10C	34.07		TEH	TEC	.610	MBART	59	C
34	34	.57	153	INR		3	16C	13.82		TEH	TEC	.610	MBART	61	C
34	38	2.35	173	DNT		P1	09C	.50		TEH	TEC	.610	MBART	59	C
34	38	1.14	10	DNT		1	09C	.47		09C	09C	.610	ZPSNM	103	C
34	39	.90	133	HNI		3	09C	1.51		TEH	TEC	.610	MBART	61	C
34	39	.06	347	INR		3	14C	2.63		TEH	TEC	.610	MBART	61	C
34	40	1.15	124	HNI		3	AV3	7.78		TEH	TEC	.610	MBART	59	C
34	40	.38	94	HNI		3	AV4	13.57		TEH	TEC	.610	MBART	59	C
34	42	1.03	132	HNI		3	01H	15.93		TEH	TEC	.610	MBART	55	C
34	43	2.31	185	DNT		3	13C	2.71		TEH	TEC	.610	MBART	57	C
34	43	1.54	8	DNT		1	13C	2.65		13C	12C	.610	ZPSNM	103	C
34	45	3.71	189	DNT		3	04H	2.62		TEH	TEC	.610	MBART	57	C
34	45	.30	164	INR		3	10C	3.45		TEH	TEC	.610	MBART	57	C
34	45	.89	116	NQI		3	10C	10.12		TEH	TEC	.610	MBART	57	C
34	45	4.18	6	DNT		1	04H	2.63		04H	04H	.610	ZPSNM	72	H
34	45	.56	106	DNT		1	10C	10.12		10C	09C	.610	ZPSNM	93	C
34	45	.59	100	VOL		1	10C	10.20		10C	09C	.610	ZPSNM	93	C
34	47	4.31	177	DNT		P1	09C	.44		TEH	TEC	.610	MBART	57	C
34	55	.19	119	NQI		3	06H	13.69		TEH	TEC	.610	MBART	51	C
34	55	.21	124	HNI		3	06H	19.61		TEH	TEC	.610	MBART	51	C
34	55	.52	141	HNI		3	06H	35.29		TEH	TEC	.610	MBART	51	C
34	55	.24	102	HNI		3	06H	35.58		TEH	TEC	.610	MBART	51	C
34	55	.35	127	HNI		3	06H	38.37		TEH	TEC	.610	MBART	51	C
34	55	2.50	185	DNT		3	11C	23.08		TEH	TEC	.610	MBART	51	C
34	55	.11	113	VOL		2	06H	13.69		06H	07H	.610	ZPSNM	68	H
34	61	2.63	66	HNI		6	02H	13.14		TEH	TEC	.610	MBART	41	C
34	62	2.08	188	DNT		3	12C	38.25		TEH	TEC	.610	MBART	43	C
34	69	2.56	0	HNI		6	AV2	-.21		TEH	TEC	.610	RBAMB	27	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
34	70	1.13	162	INR		3	07H	1.78		TEH	TEC	.610	RBAMB	25	C
34	70	.74	166	INR		3	07H	17.61		TEH	TEC	.610	RBAMB	25	C
34	70	.57	155	INR		3	07H	24.61		TEH	TEC	.610	RBAMB	25	C
34	70	.33	355	INR		3	07H	33.65		TEH	TEC	.610	RBAMB	25	C
34	70	.33	175	INR		3	07H	35.79		TEH	TEC	.610	RBAMB	25	C
34	70	.28	163	HNI		3	10C	28.19		TEH	TEC	.610	RBAMB	25	C
34	70	.30	134	HNI		3	10C	34.85		TEH	TEC	.610	RBAMB	25	C
34	70	.25	25	HNI		3	10C	36.40		TEH	TEC	.610	RBAMB	25	C
34	72	2.35	166	DNT		3	05H	.93		TEH	TEC	.610	RBAMB	25	C
34	85	1.42	135	INR		3	12C	4.49		TEH	TEC	.610	RBAMB	17	C
34	92	.47	130	NQI		3	13C	33.32		TEH	TEC	.610	RBAMB	15	C
34	92	2.47	179	DNT		3	14C	.94		TEH	TEC	.610	RBAMB	15	C
34	96	1.94	138	HNI		3	17C	8.52		TEH	TEC	.610	RBAMB	15	C
34	96	1.62	132	HNI		3	17C	8.55		TEH	TEC	.610	RBAMB	15	C
35	15	.56	159	INR		3	07H	20.48		TEH	TEC	.610	MBART	61	C
35	15	.54	147	INR		3	07H	23.99		TEH	TEC	.610	MBART	61	C
35	15	.55	156	INR		3	07H	26.28		TEH	TEC	.610	MBART	61	C
35	16	.52	120	HNI		3	07H	35.30		TEH	TEC	.610	MBART	59	C
35	16	1.18	0	PCT	19	P4	AV2	.09		TEH	TEC	.610	MBART	59	C
35	16	1.32	0	PCT	21	P4	AV3	-.06		TEH	TEC	.610	MBART	59	C
35	18	4.21	172	DNT		3	09C	2.04		TEC	TEH	.610	MBART	86	H
35	19	.32	134	HNI		3	10C	29.61		TEH	TEC	.610	MBART	61	C
35	21	.50	118	HNI		3	06H	27.19		TEH	TEC	.610	MBART	61	C
35	21	1.25	142	HNI		3	12C	19.84		TEH	TEC	.610	MBART	61	C
35	25	.18	106	HNI		3	07H	16.74		TEH	TEC	.610	MBART	59	C
35	26	.73	126	HNI		3	01H	26.32		TEH	TEC	.610	MBART	61	C
35	27	1.23	71	HNI		6	03H	23.62		TEH	TEC	.610	MBART	59	C
35	28	1.29	0	PCT	20	P4	AV3	.00		TEH	TEC	.610	MBART	61	C
35	30	.73	121	HNI		3	TSH	2.69		TEH	TEC	.610	MBART	61	C
35	32	.92	63	HNI		3	07H	18.88		TEH	TEC	.610	MBART	61	C
35	32	1.02	79	HNI		3	11C	35.26		TEH	TEC	.610	MBART	61	C
35	32	1.55	101	HNI		3	11C	36.53		TEH	TEC	.610	MBART	61	C
35	33	.49	136	HNI		3	07H	27.48		TEH	TEC	.610	MBART	59	C
35	33	.47	132	HNI		3	07H	40.65		TEH	TEC	.610	MBART	59	C
35	39	5.32	183	DNT		3	17C	8.35		TEH	TEC	.610	MBART	61	C
35	39	1.79	187	DNT		1	17C	8.10		17C	17C	.610	ZPSNM	93	C
35	40	.40	40	HNI		3	14C	11.26		TEH	TEC	.610	MBART	59	C
35	47	6.20	178	DNT		3	10C	35.35		TEH	TEC	.610	MBART	57	C
35	49	4.27	183	DNT		3	AV1	1.42		TEH	TEC	.610	MBART	57	C
35	50	4.68	178	DNT		3	09C	2.03		TEH	TEC	.610	MBART	55	C
35	51	.17	82	HNI		3	07H	37.88		TEH	TEC	.610	MBART	51	C
35	51	.73	140	INR		3	10C	14.02		TEH	TEC	.610	MBART	51	C
35	51	.30	134	HNI		3	10C	31.05		TEH	TEC	.610	MBART	51	C
35	51	2.79	169	DNT		3	10C	32.51		TEH	TEC	.610	MBART	51	C
35	52	4.11	166	DNT		3	09C	2.15		TEH	TEC	.610	MBART	53	C
35	54	2.65	163	DNT		3	09C	1.76		TEC	TEH	.610	MBART	86	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
35	60	5.29	178	DNT		P1	08H	.36		TEH	TEC	.610	MBART	43	C
35	64	.24	118	HNI		3	13C	28.95		TEH	TEC	.610	MBART	43	C
35	65	1.85	165	INR		3	07H	10.21		TEH	TEC	.610	MBART	43	C
35	74	.84	78	HNI		6	07H	30.47		TEH	TEC	.610	RBAMB	25	C
35	74	1.29	114	HNI		3	08H	4.57		TEH	TEC	.610	RBAMB	25	C
35	74	.89	150	HNI		3	10C	12.41		TEH	TEC	.610	RBAMB	25	C
35	92	1.93	154	HNI		P1	09C	-.61		TEH	TEC	.610	RBAMB	15	C
35	92	6.01	173	DNT		P1	09C	.44		TEH	TEC	.610	RBAMB	15	C
35	98	6.87	178	DNT		P1	08H	.12		TEH	TEC	.610	RBAMB	15	C
35	100	5.93	171	DNT		3	10C	21.75		TEH	TEC	.610	RBAMB	15	C
35	100	.40	113	HNI		3	14C	5.92		TEH	TEC	.610	RBAMB	15	C
35	100	1.21	130	HNI		3	14C	7.36		TEH	TEC	.610	RBAMB	15	C
35	101	.25	112	HNI		3	18C	1.68		TEH	TEC	.610	RBAMB	13	C
36	21	.44	128	HNI		3	18C	1.23		TEH	TEC	.610	MBART	61	C
36	23	.82	79	NQI		3	08H	10.44		TEH	TEC	.610	MBART	59	C
36	27	.34	124	HNI		3	11C	28.96		TEH	TEC	.610	MBART	59	C
36	27	.40	130	HNI		3	12C	30.72		TEH	TEC	.610	MBART	59	C
36	31	2.17	184	DNT		3	04H	14.40		TEH	TEC	.610	MBART	59	C
36	31	.40	134	NQI		3	07H	11.03		TEH	TEC	.610	MBART	59	C
36	31	.92	184	DNT		1	04H	14.40		04H	05H	.610	ZPSNM	82	H
36	32	1.41	74	HNI		6	17C	14.17		TEH	TEC	.610	MBART	61	C
36	43	.97	156	INR		3	06H	22.34		TEH	TEC	.610	MBART	57	C
36	44	.31	126	NQI		3	04H	17.01		TEH	TEC	.610	MBART	55	C
36	44	.33	123	VOL		1	04H	17.01		04H	05H	.610	ZPSNM	84	H
36	59	.51	146	INR		3	06H	20.29		TEH	TEC	.610	MBART	41	C
36	59	2.42	176	DNT		P1	09C	.44		TEH	TEC	.610	MBART	41	C
36	59	.33	136	HNI		3	10C	16.38		TEH	TEC	.610	MBART	41	C
36	60	2.58	171	DNT		P1	08H	.36		TEH	TEC	.610	MBART	43	C
36	72	3.62	172	DNT		P1	08H	.00		TEH	TEC	.610	RBAMB	25	C
36	75	1.71	180	INR		3	03H	6.28		TEH	TEC	.610	RBAMB	23	C
36	75	2.25	358	DNT		1	03H	6.34		03H	04H	.610	ZPSNM	68	H
36	79	4.08	172	DNT		P1	08H	.42		TEH	TEC	.610	RBAMB	23	C
36	88	5.39	184	DNT		P1	AV2	.27		TEH	TEC	.610	RBAMB	17	C
36	88	2.51	185	DNT		3	AV3	-.97		TEH	TEC	.610	RBAMB	17	C
36	88	2.07	185	DNT		3	AV4	4.70		TEH	TEC	.610	RBAMB	17	C
36	88	2.51	185	DNT		3	AV4	25.57		TEH	TEC	.610	RBAMB	17	C
36	88	2.54	183	DNT		3	09C	4.14		TEH	TEC	.610	RBAMB	17	C
36	88	2.48	183	DNT		3	09C	25.49		TEH	TEC	.610	RBAMB	17	C
36	88	2.00	182	DNT		3	10C	33.14		TEH	TEC	.610	RBAMB	17	C
36	90	2.70	164	DNT		P1	09C	.41		TEH	TEC	.610	RBAMB	15	C
36	90	.47	103	HNI		3	12C	37.57		TEH	TEC	.610	RBAMB	15	C
36	90	.59	198	DNT		2	09C	.41		09C	09C	.610	ZPSNM	99	C
36	90	2.10	20	DNT		1	09C	.41		09C	09C	.610	ZPSNM	99	C
36	91	.57	151	INR		3	10C	34.62		TEH	TEC	.610	RBAMB	13	C
36	100	.91	141	HNI		3	07H	27.84		TEH	TEC	.610	RBAMB	15	C
36	100	.92	95	HNI		3	09C	2.16		TEH	TEC	.610	RBAMB	15	C
36	100	2.82	178	DNT		3	11C	1.60		TEH	TEC	.610	RBAMB	15	C
36	100	.87	57	HNI		3	12C	24.80		TEH	TEC	.610	RBAMB	15	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
36	100	.40	3	DNT		2	11C	1.60		11C	11C	.610	ZPSNM	99	C
37	17	.97	0	PCT	17	P4	AV3	.00		TEH	TEC	.610	MBART	61	C
37	19	1.14	147	INR		3	12C	18.72		TEH	TEC	.610	MBART	61	C
37	22	2.03	83	HNI		6	12C	15.96		TEH	TEC	.610	MBART	59	C
37	22	.65	133	HNI		3	15C	11.80		TEH	TEC	.610	MBART	59	C
37	23	.75	60	HNI		6	10C	28.59		TEH	TEC	.610	MBART	61	C
37	23	2.39	125	HNI		3	12C	17.93		TEH	TEC	.610	MBART	61	C
37	23	.59	135	HNI		3	12C	32.24		TEH	TEC	.610	MBART	61	C
37	23	2.02	188	DNT		3	14C	5.36		TEH	TEC	.610	MBART	61	C
37	23	.57	8	DNT		1	14C	5.51		14C	13C	.610	ZPSNM	103	C
37	27	.68	0	PCT	13	P4	AV2	-.03		TEH	TEC	.610	MBART	59	C
37	27	2.14	184	DNT		3	17C	11.39		TEH	TEC	.610	MBART	59	C
37	27	.75	11	DNT		1	17C	11.44		17C	16C	.610	ZPSNM	103	C
37	32	2.46	170	DNT		3	16C	13.32		TEH	TEC	.610	MBART	61	C
37	32	1.00	16	DNT		1	16C	13.71		16C	15C	.610	ZPSNM	103	C
37	46	2.46	172	DNT		3	10C	36.18		TEH	TEC	.610	MBART	55	C
37	49	1.44	112	HNI		3	09C	18.39		TEH	TEC	.610	MBART	57	C
37	49	2.01	176	DNT		3	10C	24.07		TEH	TEC	.610	MBART	57	C
37	54	.31	22	HNI		3	07H	15.53		TEH	TEC	.610	MBART	53	C
37	54	1.11	57	INR		3	17C	1.06	8.69	TEH	TEC	.610	MBART	53	C
37	54	.19	79	HNI		3	18C	16.28		TEH	TEC	.610	MBART	53	C
37	54	.40	57	HNI		3	18C	16.92		TEH	TEC	.610	MBART	53	C
37	56	.66	106	HNI		3	05H	26.74		TEH	TEC	.610	MBART	45	C
37	65	.75	118	HNI		3	01H	24.55		TEH	TEC	.610	MBART	41	C
37	66	.33	133	HNI		3	03H	10.60		TEH	TEC	.610	MBART	43	C
37	66	.51	129	HNI		3	07H	41.99		TEH	TEC	.610	MBART	43	C
37	66	1.51	187	INR		3	14C	3.19		TEH	TEC	.610	MBART	43	C
37	70	2.25	170	DNT		3	03H	30.43		TEH	TEC	.610	RBAMB	25	C
37	70	.18	63	HNI		3	10C	35.87		TEH	TEC	.610	RBAMB	25	C
37	71	.58	115	HNI		3	02H	13.58		TEH	TEC	.610	RBAMB	23	C
37	71	.41	117	HNI		3	17C	14.83		TEH	TEC	.610	RBAMB	23	C
37	77	.62	0	PCT	12	P4	AV2	.03		TEH	TEC	.610	RBAMB	23	C
37	77	.99	0	PCT	17	P4	AV3	.00		TEH	TEC	.610	RBAMB	23	C
37	77	.51	0	PCT	11	P4	AV4	.00		TEH	TEC	.610	RBAMB	23	C
37	90	3.12	199	VOL		1	TSH	1.45		TSH	TSH	.610	ZPSNM	56	H
37	90	2.91	10	PID		1	TSH	1.45		TSH	TSH	.610	ZPSNM	88	H
37	97	.75	128	HNI		3	07H	20.92		TEH	TEC	.610	RBAMB	13	C
37	99	.15	102	HNI		3	07H	11.13		TEH	TEC	.610	RBAMB	13	C
37	99	.13	86	HNI		3	07H	27.57		TEH	TEC	.610	RBAMB	13	C
37	99	.16	115	HNI		3	07H	27.84		TEH	TEC	.610	RBAMB	13	C
37	99	.13	127	HNI		3	07H	29.53		TEH	TEC	.610	RBAMB	13	C
38	16	.27	110	HNI		3	07H	14.61		TEH	TEC	.610	MBART	59	C
38	17	.70	0	PCT	12	P4	AV1	-.06		TEH	TEC	.610	MBART	61	C
38	17	1.30	0	PCT	19	P4	AV3	-.06		TEH	TEC	.610	MBART	61	C
38	17	.69	0	PCT	12	P4	AV4	.12		TEH	TEC	.610	MBART	61	C
38	19	7.68	177	DNT		3	07H	32.55		TEH	TEC	.610	MBART	61	C
38	19	2.29	169	DNT		3	07H	34.05		TEH	TEC	.610	MBART	61	C
38	19	.26	148	INR		3	10C	31.93		TEH	TEC	.610	MBART	61	C
38	19	6.38	2	DNT		1	07H	33.08		07H	08H	.610	ZPSNM	66	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
38	21	2.31	184	DNT		3	04H	2.75		TEH	TEC	.610	MBART	59	C
38	21	1.07	0	PCT	18	P4	AV2	.18		TEH	TEC	.610	MBART	59	C
38	21	2.48	8	DNT		1	04H	2.64		04H	04H	.610	ZPSNM	72	H
38	22	.81	0	PCT	15	P4	AV2	.00		TEH	TEC	.610	MBART	59	C
38	22	.48	92	VOL		1	AV2	.00		AV2	08H	.580	ZPUMB	92	H
38	24	2.30	176	DNT		3	08H	4.15		TEH	TEC	.610	MBART	59	C
38	24	2.54	176	DNT		3	10C	31.32		TEH	TEC	.610	MBART	59	C
38	24	1.37	175	INR		3	10C	32.03		TEH	TEC	.610	MBART	59	C
38	24	1.81	173	INR		3	10C	32.44		TEH	TEC	.610	MBART	59	C
38	24	1.72	174	INR		3	10C	36.67		TEH	TEC	.610	MBART	59	C
38	24	6.40	178	DNT		3	10C	37.77		TEH	TEC	.610	MBART	59	C
38	24	1.41	40	DNT		1	10C	31.36		10C	09C	.610	ZPSNM	93	C
38	24	.99	80	DNT		1	10C	32.08		10C	09C	.610	ZPSNM	93	C
38	24	1.19	12	DNT		1	10C	32.43		10C	09C	.610	ZPSNM	93	C
38	24	.15	180	DNT		1	10C	36.65		10C	09C	.610	ZPSNM	93	C
38	24	5.19	4	DNT		1	10C	37.73		10C	09C	.610	ZPSNM	93	C
38	25	.17	124	HNI		3	07H	2.60		TEC	TEH	.610	MBART	86	H
38	25	.64	164	HNI		3	07H	3.67		TEC	TEH	.610	MBART	86	H
38	25	.33	68	HNI		P1	08H	-.73		TEC	TEH	.610	MBART	86	H
38	25	.99	0	PCT	18	P4	AV3	.00		TEC	TEH	.610	MBART	86	H
38	31	.46	159	INR		3	07H	20.57		TEH	TEC	.610	MBART	61	C
38	35	.48	78	HNI		3	17C	11.07		TEH	TEC	.610	MBART	59	C
38	36	.34	121	NQI		3	13C	4.92		TEH	TEC	.610	MBART	61	C
38	36	.60	81	HNI		3	14C	12.61		TEH	TEC	.610	MBART	61	C
38	36	.46	117	HNI		3	17C	14.05		TEH	TEC	.610	MBART	61	C
38	36	.22	103	HNI		3	18C	12.20		TEH	TEC	.610	MBART	61	C
38	36	.60	270	VOL		1	13C	-5.63		13C	12C	.610	ZPSNM	109	C
38	36	.40	241	VOL		1	13C	4.92		13C	12C	.610	ZPSNM	109	C
38	41	.21	82	NQI		3	07H	34.99		TEH	TEC	.610	MBART	57	C
38	41	.44	131	HNI		3	07H	41.17		TEH	TEC	.610	MBART	57	C
38	41	.16	138	INR		3	10C	20.85		TEH	TEC	.610	MBART	57	C
38	41	4.43	175	DNT		3	10C	23.37		TEH	TEC	.610	MBART	57	C
38	42	.20	70	NQI		3	10C	11.77		TEH	TEC	.610	MBART	55	C
38	43	2.99	174	DNT		P1	09C	-.58		TEH	TEC	.610	MBART	57	C
38	43	9.84	181	DNT		P1	09C	.41		TEH	TEC	.610	MBART	57	C
38	43	2.48	10	DNT		1	09C	-.58		09C	09C	.610	ZPSNM	101	C
38	43	8.81	9	DNT		1	09C	.42		09C	09C	.610	ZPSNM	101	C
38	44	1.09	119	HNI		3	02H	20.54		TEH	TEC	.610	MBART	55	C
38	44	.53	119	HNI		3	04H	30.49		TEH	TEC	.610	MBART	55	C
38	46	.28	89	HNI		3	18C	1.21		TEH	TEC	.610	MBART	55	C
38	49	2.79	189	DNT		3	TSH	2.19		TEH	TEC	.610	MBART	57	C
38	50	.36	135	HNI		3	10C	17.77		TEH	TEC	.610	MBART	55	C
38	51	.36	144	INR		3	14C	10.64		TEH	TEC	.610	MBART	57	C
38	53	.45	74	NQI		3	11C	24.88		TEH	TEC	.610	MBART	51	C
38	53	.49	78	VOL		1	11C	25.08		11C	10C	.610	ZPSNM	103	C
38	55	.26	110	HNI		3	06H	35.11		TEH	TEC	.610	MBART	51	C
38	64	.48	120	HNI		3	05H	27.58		TEH	TEC	.610	MBART	43	C
38	65	.49	30	INR		3	08H	1.91		TEH	TEC	.610	MBART	41	C
38	70	.72	156	INR		3	07H	19.41		TEH	TEC	.610	RBAMB	25	C
38	70	1.77	183	INR		3	11C	40.48		TEH	TEC	.610	RBAMB	25	C
38	70	1.98	182	INR		3	12C	26.37		TEH	TEC	.610	RBAMB	25	C
38	70	1.82	182	INR		3	12C	33.57		TEH	TEC	.610	RBAMB	25	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
38	70	1.80	10	DNT		1	11C	40.37		12C	10C	.610	ZPSNM	95	C
38	70	.33	12	DNT		2	12C	26.37		12C	10C	.610	ZPSNM	95	C
38	70	1.67	2	DNT		1	12C	33.56		12C	10C	.610	ZPSNM	95	C
38	71	.24	144	INR		3	07H	1.10		TEH	TEC	.610	RBAMB	23	C
38	74	.68	160	INR		3	10C	38.81		TEH	TEC	.610	RBAMB	25	C
38	80	2.88	177	DNT		3	08H	4.80		TEH	TEC	.610	RBAMB	25	C
38	80	3.65	174	DNT		3	08H	5.90		TEH	TEC	.610	RBAMB	25	C
38	80	.13	349	DNT		1	08H	4.80		AV1	08H	.580	ZPUMB	78	H
38	80	.09	216	DNT		1	08H	5.90		AV1	08H	.580	ZPUMB	78	H
38	89	.89	0	PCT	16	P4	AV2	-.09		TEH	TEC	.610	RBAMB	17	C
38	89	.81	0	PCT	15	P4	AV3	-.03		TEH	TEC	.610	RBAMB	17	C
38	91	.71	0	PCT	14	P4	AV4	.00		TEH	TEC	.610	RBAMB	13	C
38	93	.90	0	PCT	16	P4	AV2	.00		TEH	TEC	.610	RBAMB	13	C
38	96	.68	115	HNI		3	08H	.86		TEH	TEC	.610	RBAMB	15	C
38	96	2.98	0	PCT	31	P4	AV2	.00		TEH	TEC	.610	RBAMB	15	C
38	96	.94	0	PCT	17	P4	AV3	.00		TEH	TEC	.610	RBAMB	15	C
38	96	.71	0	PCT	14	P4	AV4	.00		TEH	TEC	.610	RBAMB	15	C
38	97	3.34	0	PCT	34	P4	AV2	-.03		TEH	TEC	.610	RBAMB	13	C
38	97	1.36	0	PCT	21	P4	AV3	-.03		TEH	TEC	.610	RBAMB	13	C
38	97	1.08	0	PCT	18	P4	AV4	.00		TEH	TEC	.610	RBAMB	13	C
38	97	.94	130	INR		3	19C	8.15		TEH	TEC	.610	RBAMB	13	C
38	98	1.14	0	PCT	19	P4	AV2	.00		TEH	TEC	.610	RBAMB	15	C
38	98	.78	0	PCT	15	P4	AV3	.00		TEH	TEC	.610	RBAMB	15	C
39	21	.52	0	PCT	11	P4	AV2	.12		TEH	TEC	.610	MBART	59	C
39	21	3.06	184	DNT		P1	09C	.53		TEH	TEC	.610	MBART	59	C
39	21	.22	112	HNI		3	10C	35.07		TEH	TEC	.610	MBART	59	C
39	21	.44	110	VOL		1	AV2	.12		AV2	08H	.580	ZPUMB	92	H
39	21	2.41	1	DNT		1	09C	.53		09C	09C	.610	ZPSNM	101	C
39	24	6.66	179	DNT		P1	08H	.47		TEH	TEC	.610	MBART	59	C
39	24	2.59	165	DNT		3	10C	29.08		TEH	TEC	.610	MBART	59	C
39	24	5.67	175	DNT		3	10C	30.18		TEH	TEC	.610	MBART	59	C
39	26	2.80	186	DNT		3	19C	3.85		TEH	TEC	.610	MBART	61	C
39	28	.32	125	HNI		3	10C	29.51		TEH	TEC	.610	MBART	67	C
39	32	.26	116	HNI		3	13C	26.31		TEH	TEC	.610	MBART	59	C
39	37	1.68	182	INR		3	06H	36.21		TEH	TEC	.610	MBART	59	C
39	39	3.13	169	DNT		3	15C	4.12		TEH	TEC	.610	MBART	61	C
39	39	2.54	175	DNT		P1	18C	-.26		TEH	TEC	.610	MBART	61	C
39	39	.91	188	DNT		1	15C	4.13		15C	15C	.610	ZPSNM	93	C
39	39	1.98	20	DNT		1	18C	-.26		18C	17C	.610	ZPSNM	103	C
39	42	7.37	181	DNT		3	AV4	4.65		TEH	TEC	.610	MBART	55	C
39	42	2.87	182	DNT		3	13C	2.09		TEH	TEC	.610	MBART	55	C
39	42	2.49	167	DNT		3	13C	20.60		TEH	TEC	.610	MBART	55	C
39	44	2.11	162	DNT		3	10C	21.00		TEH	TEC	.610	MBART	55	C
39	44	.23	157	INR		3	10C	34.24		TEH	TEC	.610	MBART	55	C
39	44	.33	123	NQI		3	12C	10.82		TEH	TEC	.610	MBART	55	C
39	44	.59	107	VOL		1	12C	11.44		12C	11C	.610	ZPSNM	109	C
39	46	8.57	173	DNT		3	10C	18.79		TEH	TEC	.610	MBART	55	C
39	46	.63	113	HNI		3	10C	20.59		TEH	TEC	.610	MBART	55	C
39	46	.49	105	HNI		3	10C	21.77		TEH	TEC	.610	MBART	55	C
39	46	.48	42	HNI		3	10C	22.41		TEH	TEC	.610	MBART	55	C
39	46	.34	119	HNI		3	13C	11.71		TEH	TEC	.610	MBART	55	C
39	46	4.22	12	DNT		1	10C	18.67		10C	09C	.610	ZPSNM	93	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
39	46	.37	56	DNT		1	10C	19.88		10C	09C	.610	ZPSNM	93	C
39	46	.50	42	DNT		1	10C	20.46		10C	09C	.610	ZPSNM	93	C
39	46	.35	52	DNT		1	10C	21.73		10C	09C	.610	ZPSNM	93	C
39	49	.32	156	INR		3	07H	23.00		TEH	TEC	.610	MBART	57	C
39	49	3.75	177	DNT		P1	09C	.38		TEH	TEC	.610	MBART	57	C
39	49	.15	184	DNT		P1	09C	.38		09C	09C	.610	ZPSNM	101	C
39	53	.49	139	INR		3	03H	3.68		TEH	TEC	.610	MBART	51	C
39	54	.92	116	HNI		3	AV2	8.25		TEH	TEC	.610	MBART	53	C
39	54	.64	80	INR		6	11C	20.50		TEH	TEC	.610	MBART	53	C
39	54	.56	124	HNI		3	11C	36.20		TEH	TEC	.610	MBART	53	C
39	60	.40	128	NQI		3	10C	33.76		TEH	TEC	.610	MBART	43	C
39	60	6.24	176	DNT		3	10C	34.82		TEH	TEC	.610	MBART	43	C
39	60	7.33	13	DNT		1	10C	34.90		10C	09C	.610	ZPSNM	95	C
39	60	3.57	8	DNT		1	10C	34.90		10C	09C	.610	ZPSNM	125	C
39	66	.72	132	HNI		3	08H	1.47		TEH	TEC	.610	MBART	43	C
39	68	.52	145	HNI		3	06H	25.66		TEC	TEH	.610	MBART	86	H
39	68	.25	101	HNI		3	10C	6.45	9.25	TEC	TEH	.610	MBART	86	H
39	80	2.86	182	DNT		3	08H	4.85		TEH	TEC	.610	RBAMB	25	C
39	80	3.45	176	DNT		3	08H	5.95		TEH	TEC	.610	RBAMB	25	C
39	80	.33	356	DNT		1	08H	4.85		AV1	08H	.580	ZPUMB	78	H
39	80	.24	184	DNT		1	08H	5.95		AV1	08H	.580	ZPUMB	78	H
39	93	2.06	182	DNT		3	03H	28.56		TEH	TEC	.610	RBAMB	13	C
39	93	.62	131	INR		3	10C	40.37		TEH	TEC	.610	RBAMB	13	C
40	18	2.95	0	PCT	31	P4	AV3	.00		TEH	TEC	.610	MBART	59	C
40	19	1.19	122	HNI		3	07H	23.28		TEH	TEC	.610	MBART	61	C
40	19	4.49	174	DNT		3	07H	23.80		TEH	TEC	.610	MBART	61	C
40	19	.32	132	NQI		3	07H	27.87		TEH	TEC	.610	MBART	61	C
40	19	4.38	180	DNT		3	10C	26.90		TEH	TEC	.610	MBART	61	C
40	19	.40	100	HNI		3	10C	27.35		TEH	TEC	.610	MBART	61	C
40	19	2.42	6	DNT		1	07H	23.80		07H	08H	.610	ZPSNM	84	H
40	19	3.47	13	DNT		1	10C	26.68		10C	09C	.610	ZPSNM	93	C
40	19	1.10	181	DNT		1	10C	27.36		10C	09C	.610	ZPSNM	93	C
40	22	6.64	177	DNT		P1	09C	.41		TEH	TEC	.610	MBART	61	C
40	22	.81	135	HNI		3	14C	3.66		TEH	TEC	.610	MBART	61	C
40	23	.26	124	NQI		3	07H	15.74		TEH	TEC	.610	MBART	61	C
40	23	6.33	184	DNT		3	18C	11.16		TEH	TEC	.610	MBART	61	C
40	26	2.08	172	DNT		3	07H	24.58		TEH	TEC	.610	MBART	61	C
40	26	.17	120	HNI		3	07H	25.57		TEH	TEC	.610	MBART	61	C
40	27	1.12	134	HNI		3	05H	22.23		TEC	TEH	.610	MBART	86	H
40	27	.79	166	HNI		3	06H	18.50		TEC	TEH	.610	MBART	86	H
40	28	.65	152	HNI		3	09C	1.60		TEH	TEC	.610	MBART	61	C
40	28	.22	142	INR		3	10C	33.33		TEH	TEC	.610	MBART	61	C
40	28	2.18	170	DNT		3	10C	35.10		TEH	TEC	.610	MBART	61	C
40	28	.52	92	HNI		3	12C	16.18		TEH	TEC	.610	MBART	61	C
40	30	.52	140	INR		3	09C	1.53		TEH	TEC	.610	MBART	61	C
40	34	.36	121	NQI		3	09C	1.45		TEH	TEC	.610	MBART	61	C
40	37	6.17	175	DNT		3	16C	14.73		TEH	TEC	.610	MBART	59	C
40	40	4.04	184	DNT		3	10C	34.29		TEH	TEC	.610	MBART	59	C
40	43	3.39	79	INR		6	11C	4.78		TEH	TEC	.610	MBART	57	C
40	44	3.46	177	DNT		3	03H	29.93		TEH	TEC	.610	MBART	55	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
40	44	2.42	166	DNT		3	10C	35.96		TEH	TEC	.610	MBART	55	C
40	44	4.94	175	DNT		3	10C	37.06		TEH	TEC	.610	MBART	55	C
40	44	.46	91	HNI		3	10C	37.65		TEH	TEC	.610	MBART	55	C
40	44	.30	107	HNI		3	16C	2.08		TEH	TEC	.610	MBART	55	C
40	44	1.99	182	INR		3	16C	11.03		TEH	TEC	.610	MBART	55	C
40	48	.54	136	INR		3	10C	39.85		TEH	TEC	.610	MBART	55	C
40	49	4.16	188	DNT		3	02H	4.57		TEH	TEC	.610	MBART	57	C
40	49	2.98	186	DNT		3	02H	5.69		TEH	TEC	.610	MBART	57	C
40	49	4.36	190	DNT		3	03H	29.01		TEH	TEC	.610	MBART	57	C
40	49	3.25	190	DNT		3	03H	30.36		TEH	TEC	.610	MBART	57	C
40	49	1.40	2	DNT		1	03H	29.01		03H	04H	.610	ZPSNM	68	H
40	49	1.38	359	DNT		1	03H	30.36		03H	04H	.610	ZPSNM	68	H
40	49	3.07	5	DNT		1	02H	4.57		02H	03H	.610	ZPSNM	84	H
40	49	1.47	9	DNT		1	02H	5.69		02H	03H	.610	ZPSNM	84	H
40	50	1.21	73	HNI		6	17C	7.12		TEH	TEC	.610	MBART	55	C
40	52	.85	138	HNI		3	02H	26.18		TEH	TEC	.610	MBART	55	C
40	52	2.11	178	DNT		3	04H	18.37		TEH	TEC	.610	MBART	55	C
40	52	2.21	182	DNT		3	05H	12.49		TEH	TEC	.610	MBART	55	C
40	52	1.85	183	INR		3	06H	33.84		TEH	TEC	.610	MBART	55	C
40	52	2.19	8	DNT		1	04H	18.37		04H	05H	.610	ZPSNM	84	H
40	52	1.67	13	DNT		1	05H	12.49		05H	06H	.610	ZPSNM	84	H
40	54	1.13	125	HNI		3	02H	17.07		TEH	TEC	.610	MBART	53	C
40	54	1.12	85	HNI		3	AV4	16.10		TEH	TEC	.610	MBART	53	C
40	54	.63	130	HNI		3	10C	4.82		TEH	TEC	.610	MBART	53	C
40	54	1.14	157	INR		3	10C	16.27		TEH	TEC	.610	MBART	53	C
40	55	2.38	185	DNT		3	01H	26.71		TEH	TEC	.610	MBART	51	C
40	56	.21	94	NQI		3	08H	1.12		TEH	TEC	.610	MBART	45	C
40	60	.39	131	NQI		3	08H	1.37		TEH	TEC	.610	MBART	43	C
40	64	.35	121	HNI		3	02H	33.43		TEH	TEC	.610	MBART	43	C
40	64	.43	128	HNI		3	08H	1.55		TEH	TEC	.610	MBART	43	C
40	68	2.15	171	DNT		P1	08H	.37		TEC	TEH	.610	MBART	86	H
40	68	.45	141	HNI		3	10C	28.04		TEC	TEH	.610	MBART	86	H
40	68	.80	154	HNI		3	10C	29.11		TEC	TEH	.610	MBART	86	H
40	69	.44	133	INR		3	08H	1.53		TEH	TEC	.610	RBAMB	27	C
40	70	.61	158	INR		3	07H	18.51		TEH	TEC	.610	RBAMB	25	C
40	70	.52	133	HNI		3	08H	1.01		TEH	TEC	.610	RBAMB	25	C
40	71	.39	142	HNI		3	08H	1.34		TEH	TEC	.610	RBAMB	23	C
40	80	.21	116	HNI		3	17C	3.83		TEH	TEC	.610	RBAMB	25	C
40	86	.60	318	HNI		3	16C	6.84		TEH	TEC	.610	RBAMB	21	C
40	91	2.46	71	HNI		6	06H	7.58		TEH	TEC	.610	RBAMB	13	C
40	93	2.30	181	DNT		3	TSH	4.96		TEH	TEC	.610	RBAMB	13	C
40	93	2.48	185	DNT		3	01H	2.61		TEH	TEC	.610	RBAMB	13	C
40	93	2.16	182	DNT		3	01H	8.52		TEH	TEC	.610	RBAMB	13	C
40	93	1.72	183	INR		3	01H	14.50		TEH	TEC	.610	RBAMB	13	C
40	93	2.77	181	DNT		3	01H	20.40		TEH	TEC	.610	RBAMB	13	C
40	93	1.96	183	INR		3	01H	26.36		TEH	TEC	.610	RBAMB	13	C
40	93	2.26	183	DNT		3	02H	10.33		TEH	TEC	.610	RBAMB	13	C
40	94	2.02	0	PCT	26	P4	AV2	.00		TEH	TEC	.610	RBAMB	15	C
40	94	.86	0	PCT	16	P4	AV4	.00		TEH	TEC	.610	RBAMB	15	C
40	94	.23	93	VOL		1	AV4	.00		AV4	10C	.580	ZPUMB	115	C
40	95	1.86	0	PCT	25	P4	AV2	.00		TEH	TEC	.610	RBAMB	13	C
40	95	1.25	0	PCT	20	P4	AV4	.00		TEH	TEC	.610	RBAMB	13	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
41	22	.46	135	HNI		3	07H	25.45		TEH	TEC	.610	MBART	59	C
41	22	.30	31	HNI		3	10C	35.81		TEH	TEC	.610	MBART	59	C
41	22	.59	81	HNI		3	12C	21.66		TEH	TEC	.610	MBART	59	C
41	25	.58	62	NQI		3	AV1	28.04		TEH	TEC	.610	MBART	59	C
41	27	.52	140	HNI		3	07H	34.39		TEH	TEC	.610	MBART	59	C
41	27	4.86	183	DNT		3	08H	4.22		TEH	TEC	.610	MBART	59	C
41	27	.30	71	HNI		3	09C	1.00		TEH	TEC	.610	MBART	59	C
41	27	.25	65	HNI		3	10C	22.90		TEH	TEC	.610	MBART	59	C
41	31	.62	327	HNI		3	06H	41.45		TEH	TEC	.610	MBART	59	C
41	31	3.57	178	DNT		P1	07H	-.12		TEH	TEC	.610	MBART	59	C
41	31	2.93	180	DNT		3	08H	4.34		TEH	TEC	.610	MBART	59	C
41	31	3.56	178	DNT		3	08H	5.58		TEH	TEC	.610	MBART	59	C
41	31	1.22	79	HNI		3	12C	41.36		TEH	TEC	.610	MBART	59	C
41	31	2.17	183	DNT		3	12C	41.68		TEH	TEC	.610	MBART	59	C
41	31	1.55	6	DNT		1	07H	-1.53		07H	07H	.610	ZPSNM	72	H
41	31	2.42	8	DNT		1	07H	-.17		07H	07H	.610	ZPSNM	72	H
41	31	.77	186	DNT		1	08H	4.36		AV1	08H	.580	ZPUMB	80	H
41	31	.48	184	DNT		1	08H	5.59		AV1	08H	.580	ZPUMB	80	H
41	31	21.14	29	DNT		3	12C	41.68		12C	11C	.610	ZPSNM	103	C
41	40	5.68	180	DNT		3	10C	34.08		TEH	TEC	.610	MBART	59	C
41	42	.28	137	NQI		3	13C	17.98		TEC	TEH	.610	MBART	86	H
41	44	1.67	0	PCT	22	P4	AV1	.00		TEH	TEC	.610	MBART	55	C
41	45	.85	114	NQI		3	12C	1.38		TEH	TEC	.610	MBART	57	C
41	45	.94	112	VOL		1	12C	1.38		12C	12C	.610	ZPSNM	101	C
41	46	2.06	179	DNT		3	08H	4.68		TEH	TEC	.610	MBART	55	C
41	46	2.22	176	DNT		3	08H	5.72		TEH	TEC	.610	MBART	55	C
41	46	3.44	182	DNT		3	15C	2.89		TEH	TEC	.610	MBART	55	C
41	46	2.61	3	DNT		1	15C	2.89		15C	15C	.610	ZPSNM	101	C
41	55	2.41	172	DNT		P1	09C	.41		TEH	TEC	.610	MBART	51	C
41	55	1.24	18	DNT		1	09C	.38		09C	09C	.610	ZPSNM	103	C
41	56	.60	41	HNI		P1	08H	.54		TEH	TEC	.610	MBART	45	C
41	63	.18	116	HNI		3	06H	15.29		TEH	TEC	.610	MBART	41	C
41	63	.16	102	HNI		3	07H	40.33		TEH	TEC	.610	MBART	41	C
41	68	.57	135	HNI		3	02H	12.34		TEC	TEH	.610	MBART	86	H
41	75	1.82	184	INR		3	AV4	-.56		TEH	TEC	.610	RBAMB	23	C
41	75	2.05	182	DNT		3	11C	14.07		TEH	TEC	.610	RBAMB	23	C
41	80	1.56	176	INR		3	08H	4.21		TEH	TEC	.610	RBAMB	25	C
41	81	1.59	0	PCT	23	P4	AV2	.09		TEH	TEC	.610	RBAMB	23	C
41	81	.94	0	PCT	16	P4	AV3	.15		TEH	TEC	.610	RBAMB	23	C
41	81	.48	0	PCT	10	P4	AV4	.06		TEH	TEC	.610	RBAMB	23	C
41	83	.94	0	PCT	17	P4	AV2	.00		TEH	TEC	.610	RBAMB	17	C
41	83	1.20	0	PCT	20	P4	AV3	-.03		TEH	TEC	.610	RBAMB	17	C
41	83	.57	0	PCT	12	P4	AV4	.15		TEH	TEC	.610	RBAMB	17	C
41	83	.65	120	VOL		1	AV4	.00		AV4	10C	.580	ZPUMB	115	C
41	84	.37	103	HNI		P1	08H	-.48		TEH	TEC	.610	RBAMB	21	C
41	84	1.43	155	HNI		P1	08H	.54		TEH	TEC	.610	RBAMB	21	C
41	85	1.28	0	PCT	20	P4	AV3	.03		TEH	TEC	.610	RBAMB	17	C
41	90	2.03	170	DNT		3	01H	9.21		TEH	TEC	.610	RBAMB	15	C
41	90	.84	0	PCT	16	P4	AV3	.00		TEH	TEC	.610	RBAMB	15	C
41	92	1.94	179	INR		3	03H	31.39		TEH	TEC	.610	RBAMB	15	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
41	92	1.23	0	PCT	20	P4	AV3	.00		TEH	TEC	.610	RBAMB	15	C
41	92	.69	0	PCT	14	P4	AV4	.00		TEH	TEC	.610	RBAMB	15	C
41	93	2.20	167	DNT		P1	08H	-.45		TEH	TEC	.610	RBAMB	13	C
41	93	.87	0	PCT	16	P4	AV3	.00		TEH	TEC	.610	RBAMB	13	C
41	93	.74	0	PCT	14	P4	AV4	.00		TEH	TEC	.610	RBAMB	13	C
41	94	1.56	0	PCT	23	P4	AV2	.00		TEH	TEC	.610	RBAMB	15	C
41	94	2.60	0	PCT	30	P4	AV3	.00		TEH	TEC	.610	RBAMB	15	C
41	94	.77	0	PCT	15	P4	AV4	.00		TEH	TEC	.610	RBAMB	15	C
42	21	.53	133	NQI		P1	09C	-.23		TEH	TEC	.610	MBART	61	C
42	21	3.15	169	DNT		P1	09C	.26		TEH	TEC	.610	MBART	61	C
42	21	.74	128	HNI		3	13C	20.44		TEH	TEC	.610	MBART	61	C
42	21	.50	112	NQI		3	13C	22.24		TEH	TEC	.610	MBART	61	C
42	21	.60	16	DNT		1	09C	-.23		09C	09C	.610	ZPSNM	109	C
42	21	4.04	28	DNT		1	09C	.26		09C	09C	.610	ZPSNM	109	C
42	21	.71	133	VOL		1	13C	20.44		13C	12C	.610	ZPSNM	109	C
42	21	.36	112	VOL		1	13C	22.59		13C	12C	.610	ZPSNM	109	C
42	22	.45	121	HNI		3	10C	29.58		TEH	TEC	.610	MBART	61	C
42	23	3.61	175	DNT		3	13C	25.12		TEH	TEC	.610	MBART	61	C
42	24	2.88	178	DNT		3	13C	26.57		TEH	TEC	.610	MBART	61	C
42	27	1.56	165	INR		3	07H	18.42		TEH	TEC	.610	MBART	61	C
42	29	.16	87	HNI		3	11C	27.41		TEH	TEC	.610	MBART	61	C
42	30	.41	120	HNI		3	07H	15.41		TEH	TEC	.610	MBART	61	C
42	39	3.87	182	DNT		3	08H	3.99		TEH	TEC	.610	MBART	61	C
42	39	3.59	177	DNT		3	08H	5.13		TEH	TEC	.610	MBART	61	C
42	45	3.44	169	DNT		3	07H	32.19		TEH	TEC	.610	MBART	57	C
42	45	6.40	178	DNT		3	07H	33.24		TEH	TEC	.610	MBART	57	C
42	45	.81	152	INR		3	07H	34.42		TEH	TEC	.610	MBART	57	C
42	45	.49	132	HNI		3	16C	5.45		TEH	TEC	.610	MBART	57	C
42	46	2.22	188	DNT		3	08H	12.29		TEH	TEC	.610	MBART	55	C
42	46	2.94	185	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	55	C
42	46	2.48	185	DNT		3	AV4	30.11		TEH	TEC	.610	MBART	55	C
42	46	2.67	188	DNT		3	09C	19.14		TEH	TEC	.610	MBART	55	C
42	46	2.05	183	DNT		P1	10C	-.32		TEH	TEC	.610	MBART	55	C
42	46	4.94	173	DNT		3	10C	40.88		TEH	TEC	.610	MBART	55	C
42	48	.20	120	HNI		3	13C	9.37		TEH	TEC	.610	MBART	55	C
42	53	.83	136	HNI		3	04H	26.03		TEH	TEC	.610	MBART	51	C
42	53	.71	190	INR		3	07H	18.10		TEH	TEC	.610	MBART	51	C
42	54	1.10	82	HNI		3	15C	7.93		TEH	TEC	.610	MBART	53	C
42	54	.89	50	HNI		3	17C	4.78		TEH	TEC	.610	MBART	53	C
42	62	.31	127	HNI		3	07H	8.50		TEH	TEC	.610	MBART	43	C
42	70	.63	159	HNI		3	11C	21.57		TEH	TEC	.610	RBAMB	25	C
42	70	.96	51	HNI		3	14C	5.37		TEH	TEC	.610	RBAMB	25	C
42	75	.57	107	HNI		3	12C	13.88		TEH	TEC	.610	RBAMB	23	C
42	75	.60	74	HNI		3	17C	3.07		TEH	TEC	.610	RBAMB	23	C
42	76	.23	150	INR		3	07H	30.32		TEH	TEC	.610	RBAMB	25	C
42	81	.73	0	PCT	14	P4	AV2	.00		TEH	TEC	.610	RBAMB	23	C
42	81	.35	0	PCT	8	P4	AV4	.03		TEH	TEC	.610	RBAMB	23	C
42	81	.31	65	VOL		1	AV4	.00		AV4	10C	.580	ZPUMB	115	C
42	85	2.46	0	PCT	29	P4	AV2	-.24		TEH	TEC	.610	RBAMB	17	C
42	85	1.47	0	PCT	22	P4	AV3	.03		TEH	TEC	.610	RBAMB	17	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
42	86	2.13	183	DNT		3	13C	35.81		TEH	TEC	.610	RBAMB	21	C
42	91	1.04	0	PCT	18	P4	AV3	.00		TEH	TEC	.610	RBAMB	13	C
42	92	4.51	175	DNT		P1	08H	-.33		TEH	TEC	.610	RBAMB	15	C
42	92	.26	150	HNI		3	08H	2.20		TEH	TEC	.610	RBAMB	15	C
42	92	5.68	9	DNT		1	08H	-.42		08H	08H	.610	ZPSNM	72	H
42	92	.19	52	VOL		1	08H	2.20		08H	08H	.610	ZPSNM	72	H
43	22	3.99	170	DNT		3	09C	-.83		TEH	TEC	.610	MBART	59	C
43	22	3.40	172	DNT		P1	09C	-.68		TEH	TEC	.610	MBART	59	C
43	22	6.63	179	DNT		P1	09C	.18		TEH	TEC	.610	MBART	59	C
43	23	1.11	0	PCT	18	P4	AV2	.00		TEH	TEC	.610	MBART	59	C
43	23	.50	117	VOL		P1	AV2	.08		AV2	AV2	.580	ZPUMB	106	H
43	28	4.49	176	DNT		P1	08H	.53		TEH	TEC	.610	MBART	59	C
43	31	.21	99	HNI		3	06H	17.89		TEH	TEC	.610	MBART	59	C
43	39	.40	93	HNI		3	02H	16.17		TEH	TEC	.610	MBART	59	C
43	39	.59	144	HNI		3	03H	3.19		TEH	TEC	.610	MBART	59	C
43	41	1.37	138	HNI		3	02H	26.03		TEH	TEC	.610	MBART	57	C
43	47	3.72	178	DNT		3	03H	1.77		TEH	TEC	.610	MBART	57	C
43	47	4.12	9	DNT		1	03H	1.77		03H	03H	.610	ZPSNM	72	H
43	49	1.39	130	HNI		3	11C	24.57		TEH	TEC	.610	MBART	57	C
43	50	.51	112	HNI		3	05H	22.73		TEH	TEC	.610	MBART	55	C
43	54	1.79	81	INR		6	13C	39.00		TEH	TEC	.610	MBART	53	C
43	55	1.65	50	HNI		6	AV2	4.38		TEH	TEC	.610	MBART	47	C
43	55	1.26	69	HNI		6	AV2	11.14		TEH	TEC	.610	MBART	47	C
43	55	.69	67	HNI		3	AV3	1.43		TEH	TEC	.610	MBART	47	C
43	55	.41	77	HNI		3	AV4	16.52		TEH	TEC	.610	MBART	47	C
43	55	.96	106	HNI		3	AV4	19.08		TEH	TEC	.610	MBART	47	C
43	55	.39	96	HNI		3	AV4	26.35		TEH	TEC	.610	MBART	47	C
43	55	.37	102	HNI		3	14C	16.17		TEH	TEC	.610	MBART	47	C
43	56	2.60	166	DNT		3	10C	36.77		TEH	TEC	.610	MBART	45	C
43	56	2.23	182	DNT		3	15C	13.52		TEH	TEC	.610	MBART	45	C
43	78	2.32	185	DNT		3	16C	15.88		TEC	TEH	.610	MBART	86	H
43	91	.66	0	PCT	13	P4	AV1	.00		TEH	TEC	.610	RBAMB	13	C
43	91	1.14	0	PCT	19	P4	AV2	.00		TEH	TEC	.610	RBAMB	13	C
43	91	.99	0	PCT	17	P4	AV3	.00		TEH	TEC	.610	RBAMB	13	C
43	91	1.47	0	PCT	22	P4	AV4	.00		TEH	TEC	.610	RBAMB	13	C
43	93	.67	151	INR		3	11C	10.73		TEH	TEC	.610	RBAMB	13	C
44	23	1.75	154	INR		3	08H	22.48		TEH	TEC	.610	MBART	61	C
44	23	.41	0	PCT	8	P4	AV1	-.18		TEH	TEC	.610	MBART	61	C
44	23	1.51	0	PCT	21	P4	AV2	-.03		TEH	TEC	.610	MBART	61	C
44	23	4.37	0	PCT	37	P4	AV3	.03		TEH	TEC	.610	MBART	61	C
44	23	.99	0	PCT	16	P4	AV4	.12		TEH	TEC	.610	MBART	61	C
44	25	.83	0	PCT	14	P4	AV2	-.12		TEH	TEC	.610	MBART	61	C
44	25	1.22	0	PCT	18	P4	AV3	.00		TEH	TEC	.610	MBART	61	C
44	28	.48	58	NQI		P1	08H	-.57		TEH	TEC	.610	MBART	61	C
44	28	6.50	178	DNT		P1	09C	.37		TEH	TEC	.610	MBART	61	C
44	28	.91	135	HNI		3	13C	4.17		TEH	TEC	.610	MBART	61	C
44	28	8.62	13	DNT		1	09C	.37		09C	09C	.610	ZPSNM	101	C
44	30	.23	109	HNI		P1	08H	-.47		TEH	TEC	.610	MBART	61	C
44	30	.25	56	NQI		3	10C	35.97		TEH	TEC	.610	MBART	61	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
44	31	1.24	154	INR		3	07H	19.25		TEH	TEC	.610	MBART	61	C
44	31	.81	0	PCT	14	P4	AV2	.00		TEH	TEC	.610	MBART	61	C
44	31	.35	64	VOL		1	AV2	.00		AV2	08H	.580	ZPUMB	92	H
44	32	2.27	169	DNT		3	07H	1.13		TEH	TEC	.610	MBART	61	C
44	40	.60	83	HNI		3	17C	8.17		TEH	TEC	.610	MBART	59	C
44	41	.22	68	HNI		3	12C	6.28		TEH	TEC	.610	MBART	57	C
44	43	.18	91	HNI		3	06H	18.47		TEH	TEC	.610	MBART	57	C
44	45	3.06	171	DNT		P1	09C	.62		TEH	TEC	.610	MBART	57	C
44	46	2.75	178	DNT		3	08H	4.98		TEH	TEC	.610	MBART	55	C
44	46	3.24	173	DNT		3	08H	6.01		TEH	TEC	.610	MBART	55	C
44	46	.39	123	HNI		3	11C	25.56		TEH	TEC	.610	MBART	55	C
44	46	.39	92	HNI		3	19C	8.32		TEH	TEC	.610	MBART	55	C
44	46	.26	125	HNI		3	TSC	4.24		TEH	TEC	.610	MBART	55	C
44	46	.52	131	HNI		3	TSC	5.38		TEH	TEC	.610	MBART	55	C
44	47	1.22	129	HNI		3	02H	16.31		TEH	TEC	.610	MBART	57	C
44	47	2.82	81	INR		6	02H	29.06		TEH	TEC	.610	MBART	57	C
44	47	4.56	180	DNT		3	09C	5.09		TEH	TEC	.610	MBART	57	C
44	47	4.56	180	DNT		3	09C	5.67		TEH	TEC	.610	MBART	57	C
44	47	2.33	74	HNI		6	13C	8.69		TEH	TEC	.610	MBART	57	C
44	47	2.15	75	HNI		6	13C	20.87		TEH	TEC	.610	MBART	57	C
44	51	.26	138	INR		3	07H	22.22		TEH	TEC	.610	MBART	57	C
44	51	.25	146	INR		3	07H	39.36		TEH	TEC	.610	MBART	57	C
44	51	.75	72	HNI		6	13C	36.83		TEH	TEC	.610	MBART	57	C
44	56	3.04	179	DNT		P1	AV2	.56		TEH	TEC	.610	MBART	45	C
44	56	.86	172	DNT		1	AV2	.56		AV2	08H	.580	ZPUMB	92	H
44	59	2.14	184	DNT		P1	AV2	.27		TEH	TEC	.610	MBART	41	C
44	59	4.91	183	DNT		P1	AV2	.30		TEH	TEC	.610	MBART	41	C
44	61	.88	100	HNI		3	11C	2.43		TEH	TEC	.610	MBART	41	C
44	62	.37	106	NQI		3	07H	36.27		TEH	TEC	.610	MBART	43	C
44	62	2.56	167	DNT		3	07H	38.31		TEH	TEC	.610	MBART	43	C
44	62	2.54	198	DNT		1	07H	38.36		07H	08H	.610	ZPSNM	82	H
44	64	.37	77	HNI		3	01H	22.79		TEH	TEC	.610	MBART	43	C
44	66	.45	127	HNI		3	07H	41.92		TEH	TEC	.610	MBART	43	C
44	66	6.01	92	INR		6	AV4	16.03		TEH	TEC	.610	MBART	43	C
44	66	.46	63	HNI		3	13C	30.86		TEH	TEC	.610	MBART	43	C
44	66	.45	43	HNI		3	14C	2.77		TEH	TEC	.610	MBART	43	C
44	69	1.11	170	INR		3	09C	7.55		TEH	TEC	.610	RBAMB	23	C
44	74	.84	86	HNI		6	02H	14.83		TEH	TEC	.610	RBAMB	25	C
44	74	.67	129	HNI		3	17C	16.93		TEH	TEC	.610	RBAMB	25	C
44	79	.81	103	HNI		3	06H	40.24		TEH	TEC	.610	RBAMB	23	C
44	80	2.59	176	DNT		3	08H	5.97		TEH	TEC	.610	RBAMB	25	C
44	80	4.34	174	DNT		3	08H	7.04		TEH	TEC	.610	RBAMB	25	C
44	81	.31	24	INR		P1	08H	.48		TEH	TEC	.610	RBAMB	23	C
44	81	.46	52	HNI		6	10C	21.77		TEH	TEC	.610	RBAMB	23	C
44	82	.19	103	HNI		3	03H	27.57		TEH	TEC	.610	RBAMB	21	C
44	82	.67	147	INR		3	07H	41.69		TEH	TEC	.610	RBAMB	21	C
44	82	1.53	160	HNI		P1	08H	.24		TEH	TEC	.610	RBAMB	21	C
44	89	1.20	140	INR		3	TSH	3.73		TEH	TEC	.610	RBAMB	17	C
44	89	.89	118	VOL		1	TSH	4.16		TSH	TSH	.610	ZPSNM	56	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

Catawba 2 EOC12

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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
44	89	.79	117	PID		1	TSH	4.16		TSH	01H	.610	ZPSNM	110	H
44	90	.66	0	PCT	13	P4	AV3	.03		TEH	TEC	.610	RBAMB	15	C
44	90	.27	125	VOL		1	AV3	.00		AV3	10C	.580	ZPUMB	115	C
44	91	1.47	174	INR		3	08H	4.91		TEH	TEC	.610	RBAMB	13	C
44	91	2.06	174	DNT		3	08H	5.92		TEH	TEC	.610	RBAMB	13	C
44	92	1.05	0	PCT	18	P4	AV3	.00		TEH	TEC	.610	RBAMB	15	C
44	92	.59	0	PCT	12	P4	AV4	.00		TEH	TEC	.610	RBAMB	15	C
45	26	.75	0	PCT	14	P4	AV2	.03		TEH	TEC	.610	MBART	59	C
45	26	1.83	0	PCT	25	P4	AV3	.03		TEH	TEC	.610	MBART	59	C
45	30	.17	119	HNI		3	07H	26.44		TEH	TEC	.610	MBART	59	C
45	30	.27	121	HNI		3	07H	26.65		TEH	TEC	.610	MBART	59	C
45	30	3.21	173	DNT		P1	09C	.50		TEH	TEC	.610	MBART	59	C
45	34	1.65	65	HNI		3	03H	11.63		TEH	TEC	.610	MBART	59	C
45	36	.32	62	HNI		3	13C	7.38		TEH	TEC	.610	MBART	59	C
45	41	.30	115	HNI		3	15C	26.03		TEH	TEC	.610	MBART	57	C
45	51	2.27	172	DNT		P1	04H	.44		TEH	TEC	.610	MBART	57	C
45	51	2.87	13	DNT		1	04H	.44		04H	04H	.610	ZPSNM	84	H
45	54	1.04	76	INR		6	02H	22.99		TEH	TEC	.610	MBART	53	C
45	61	3.31	177	DNT		P1	08H	.42		TEH	TEC	.610	MBART	41	C
45	61	5.89	178	DNT		3	09C	4.35		TEH	TEC	.610	MBART	41	C
45	61	2.91	176	DNT		3	09C	5.41		TEH	TEC	.610	MBART	41	C
45	68	.48	154	INR		3	06H	18.44		TEH	TEC	.610	RBAMB	25	C
45	74	1.07	76	INR		6	15C	28.71		TEH	TEC	.610	RBAMB	25	C
45	74	7.02	174	DNT		3	19C	6.46		TEH	TEC	.610	RBAMB	25	C
45	74	3.16	9	DNT		1	19C	6.54		19C	18C	.610	ZPSNM	103	C
45	74	3.00	9	DNT		1	19C	6.46		19C	18C	.610	ZPSNM	105	C
45	84	3.85	178	DNT		P1	08H	.50		TEH	TEC	.610	RBAMB	21	C
45	84	2.63	174	DNT		P1	09C	.38		TEH	TEC	.610	RBAMB	21	C
45	84	2.58	182	DNT		3	10C	24.31		TEH	TEC	.610	RBAMB	21	C
45	84	2.82	3	DNT		1	10C	24.26		10C	09C	.610	ZPSNM	95	C
45	88	.36	128	HNI		3	19C	7.60		TEH	TEC	.610	RBAMB	19	C
45	88	.30	112	HNI		3	19C	8.78		TEH	TEC	.610	RBAMB	19	C
45	89	2.81	170	DNT		P1	08H	.44		TEH	TEC	.610	RBAMB	17	C
45	89	2.97	6	DNT		1	08H	.44		08H	08H	.610	ZPSNM	84	H
45	90	1.13	0	PCT	19	P4	AV3	.00		TEH	TEC	.610	RBAMB	15	C
45	91	.76	0	PCT	15	P4	AV2	.00		TEH	TEC	.610	RBAMB	15	C
45	91	.95	0	PCT	17	P4	AV3	.00		TEH	TEC	.610	RBAMB	15	C
45	91	1.68	0	PCT	24	P4	AV4	.00		TEH	TEC	.610	RBAMB	15	C
45	91	8.17	174	DNT		P1	18C	.52		TEH	TEC	.610	RBAMB	15	C
46	26	2.92	77	ADI		6	02H	16.99		TEH	TEC	.610	MBART	61	C
46	26	1.38	131	HNI		3	02H	18.09		TEH	TEC	.610	MBART	61	C
46	26	1.55	116	VOL		1	02H	16.99		02H	03H	.610	ZPSNM	84	H
46	27	2.25	186	DNT		3	13C	38.23		TEH	TEC	.610	MBART	61	C
46	30	3.37	82	HNI		6	06H	15.76		TEH	TEC	.610	MBART	61	C
46	30	.28	132	HNI		3	06H	22.46		TEH	TEC	.610	MBART	61	C
46	30	3.92	176	DNT		3	06H	23.49		TEH	TEC	.610	MBART	61	C
46	30	.33	99	NQI		3	17C	29.24		TEH	TEC	.610	MBART	61	C
46	30	.40	82	HNI		3	18C	12.42		TEH	TEC	.610	MBART	61	C
46	30	1.99	12	DNT		1	17C	29.24		17C	15C	.610	ZPSNM	109	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
46	31	.49	130	HNI		P1	08H	-.62		TEH	TEC	.610	MBART	61	C
46	31	3.81	171	DNT		P1	08H	.66		TEH	TEC	.610	MBART	61	C
46	31	.38	141	INR		P1	09C	.87		TEH	TEC	.610	MBART	61	C
46	31	1.97	1	DNT		1	08H	-.42		08H	08H	.610	ZPSNM	72	H
46	31	2.72	0	DNT		1	08H	.61		08H	08H	.610	ZPSNM	72	H
46	32	.42	86	HNI		3	06H	33.38		TEH	TEC	.610	MBART	61	C
46	32	.32	57	HNI		3	12C	31.08		TEH	TEC	.610	MBART	61	C
46	34	.19	112	NQI		3	07H	24.61		TEH	TEC	.610	MBART	61	C
46	37	2.11	140	INR		3	03H	8.00		TEH	TEC	.610	MBART	61	C
46	37	.27	145	INR		3	10C	12.35		TEH	TEC	.610	MBART	61	C
46	37	.19	111	HNI		3	10C	25.48		TEH	TEC	.610	MBART	61	C
46	37	1.54	129	HNI		3	12C	9.84		TEH	TEC	.610	MBART	61	C
46	40	.71	66	HNI		3	03H	33.01		TEH	TEC	.610	MBART	59	C
46	45	.86	72	ADI		6	11C	27.15		TEH	TEC	.610	MBART	57	C
46	45	.18	149	INR		3	11C	28.72		TEH	TEC	.610	MBART	57	C
46	45	.26	145	INR		3	15C	28.77		TEH	TEC	.610	MBART	57	C
46	56	.17	110	HNI		3	07H	18.48		TEH	TEC	.610	MBART	45	C
46	61	.40	110	HNI		3	02H	17.15		TEH	TEC	.610	MBART	41	C
46	63	3.21	175	DNT		3	06H	34.67		TEH	TEC	.610	MBART	41	C
46	63	4.80	179	DNT		3	09C	5.10		TEH	TEC	.610	MBART	41	C
46	63	4.23	177	DNT		3	09C	6.16		TEH	TEC	.610	MBART	41	C
46	63	2.68	10	DNT		1	06H	34.67		06H	07H	.610	ZPSNM	68	H
46	63	1.79	186	DNT		1	09C	5.10		AV4	09C	.560	ZPUOT	91	C
46	63	2.37	29	DNT		1	09C	6.16		AV4	09C	.560	ZPUOT	91	C
46	64	1.99	134	HNI		3	03H	34.94		TEH	TEC	.610	MBART	43	C
46	65	4.03	177	DNT		3	09C	5.59		TEH	TEC	.610	MBART	41	C
46	65	3.75	175	DNT		3	09C	6.62		TEH	TEC	.610	MBART	41	C
46	65	1.07	35	DNT		1	09C	5.59		AV4	09C	.560	ZPUOT	91	C
46	65	2.88	21	DNT		1	09C	6.62		AV4	09C	.560	ZPUOT	91	C
46	70	3.19	177	DNT		3	03H	34.73		TEH	TEC	.610	RBAMB	25	C
46	74	.52	146	INR		3	17C	10.55		TEH	TEC	.610	RBAMB	25	C
46	81	1.48	61	HNI		6	AV4	16.76		TEH	TEC	.610	RBAMB	23	C
46	83	.72	153	HNI		3	17C	30.43		TEH	TEC	.610	RBAMB	23	C
46	89	.29	65	HNI		3	10C	41.73		TEH	TEC	.610	RBAMB	17	C
46	89	.20	93	NQI		3	11C	1.41		TEH	TEC	.610	RBAMB	17	C
47	27	.63	0	PCT	12	P4	AV2	-.03		TEH	TEC	.610	MBART	59	C
47	27	2.43	0	PCT	29	P4	AV3	.15		TEH	TEC	.610	MBART	59	C
47	27	1.08	147	INR		3	12C	21.16		TEH	TEC	.610	MBART	59	C
47	28	.46	85	NQI		3	09C	10.12		TEH	TEC	.610	MBART	61	C
47	28	1.00	141	HNI		3	09C	10.92		TEH	TEC	.610	MBART	61	C
47	28	.63	137	INR		3	09C	16.12		TEH	TEC	.610	MBART	61	C
47	28	.47	130	HNI		3	11C	26.37		TEH	TEC	.610	MBART	61	C
47	31	2.50	171	DNT		P1	09C	.38		TEH	TEC	.610	MBART	59	C
47	33	.17	117	HNI		P1	08H	-.59		TEH	TEC	.610	MBART	59	C
47	33	3.19	180	DNT		3	08H	5.56		TEH	TEC	.610	MBART	59	C
47	33	2.45	178	DNT		3	08H	6.69		TEH	TEC	.610	MBART	59	C
47	33	.51	111	HNI		3	15C	22.07		TEH	TEC	.610	MBART	59	C
47	33	.41	72	HNI		3	15C	23.07		TEH	TEC	.610	MBART	59	C
47	33	.87	118	HNI		3	17C	28.74		TEH	TEC	.610	MBART	59	C
47	33	.61	129	HNI		3	18C	8.31		TEH	TEC	.610	MBART	59	C
47	34	.43	126	INR		P1	08H	-.50		TEH	TEC	.610	MBART	59	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
47	34	.34	69	NQI		3	17C	2.75		TEH	TEC	.610	MBART	59	C
47	34	.35	47	VOL		1	17C	2.74		17C	17C	.610	ZPSNM	101	C
47	35	.49	49	NQI		3	03H	29.07		TEH	TEC	.610	MBART	59	C
47	35	.32	92	HNI		3	15C	22.39		TEH	TEC	.610	MBART	59	C
47	35	.69	92	VOL		1	03H	29.40		03H	04H	.610	ZPSNM	82	H
47	36	.73	83	HNI		3	17C	4.33		TEH	TEC	.610	MBART	59	C
47	38	.34	133	HNI		3	17C	26.28		TEH	TEC	.610	MBART	59	C
47	38	.38	63	HNI		3	17C	28.02		TEH	TEC	.610	MBART	59	C
47	38	.33	66	HNI		P1	19C	.90		TEH	TEC	.610	MBART	59	C
47	40	.40	92	NQI		3	AV1	8.31		TEC	TEH	.610	MBART	86	H
47	40	.37	117	NQI		3	17C	26.40		TEC	TEH	.610	MBART	86	H
47	40	.45	104	VOL		1	17C	26.40		17C	15C	.610	ZPSNM	125	C
47	42	2.12	183	DNT		P1	02H	.71		TEH	TEC	.610	MBART	57	C
47	42	.24	148	INR		3	06H	23.15		TEH	TEC	.610	MBART	57	C
47	42	1.04	70	ADI		6	10C	27.95		TEH	TEC	.610	MBART	57	C
47	42	1.12	16	DNT		1	10C	27.69		10C	09C	.610	ZPSNM	103	C
47	43	3.25	89	HNI		6	AV1	17.99		TEH	TEC	.610	MBART	55	C
47	43	1.88	117	HNI		3	AV4	21.22		TEH	TEC	.610	MBART	55	C
47	43	.17	127	HNI		3	15C	28.01		TEH	TEC	.610	MBART	55	C
47	46	1.03	131	INR		3	11C	16.91		TEH	TEC	.610	MBART	55	C
47	47	3.18	179	DNT		3	03H	7.22		TEH	TEC	.610	MBART	57	C
47	48	8.33	176	DNT		3	06H	12.21		TEH	TEC	.610	MBART	55	C
47	55	1.11	68	HNI		6	04H	21.09		TEH	TEC	.610	MBART	47	C
47	55	.25	63	HNI		3	10C	8.17		TEH	TEC	.610	MBART	47	C
47	55	.99	79	HNI		6	10C	20.07		TEH	TEC	.610	MBART	47	C
47	60	3.37	171	DNT		P1	09C	.35		TEH	TEC	.610	MBART	43	C
47	60	.59	197	DNT		P1	09C	.35		09C	09C	.610	ZPSNM	101	C
47	65	1.70	71	INR		6	10C	6.48		TEH	TEC	.610	MBART	41	C
47	67	.74	37	HNI		3	08H	21.84		TEC	TEH	.610	MBART	86	H
47	71	.21	336	INR		3	06H	37.45		TEH	TEC	.610	RBAMB	23	C
47	75	1.01	136	HNI		3	TSH	6.45		TEH	TEC	.610	RBAMB	23	C
47	75	3.48	173	DNT		P1	09C	.41		TEH	TEC	.610	RBAMB	23	C
47	77	.44	0	NQI		3	10C	37.55		TEH	TEC	.610	RBAMB	23	C
47	88	2.15	184	DNT		3	AV4	14.13		TEH	TEC	.610	RBAMB	19	C
47	88	3.37	183	DNT		P1	09C	.59		TEH	TEC	.610	RBAMB	19	C
47	88	4.39	186	DNT		3	09C	7.02		TEH	TEC	.610	RBAMB	19	C
47	88	4.23	185	DNT		3	09C	18.55		TEH	TEC	.610	RBAMB	19	C
47	88	4.23	185	DNT		3	09C	19.61		TEH	TEC	.610	RBAMB	19	C
47	88	3.13	186	DNT		3	09C	24.51		TEH	TEC	.610	RBAMB	19	C
47	88	3.13	186	DNT		3	09C	30.41		TEH	TEC	.610	RBAMB	19	C
47	88	2.48	183	DNT		3	10C	1.92		TEH	TEC	.610	RBAMB	19	C
47	88	2.53	181	DNT		3	10C	7.99		TEH	TEC	.610	RBAMB	19	C
47	88	3.10	182	DNT		3	10C	13.74		TEH	TEC	.610	RBAMB	19	C
47	88	2.65	180	DNT		3	10C	19.73		TEH	TEC	.610	RBAMB	19	C
47	88	3.39	181	DNT		3	10C	25.72		TEH	TEC	.610	RBAMB	19	C
47	88	2.68	180	DNT		3	10C	31.70		TEH	TEC	.610	RBAMB	19	C
47	88	3.33	180	DNT		3	10C	37.66		TEH	TEC	.610	RBAMB	19	C
47	88	2.26	182	DNT		3	11C	27.14		TEH	TEC	.610	RBAMB	19	C
47	88	2.09	181	DNT		3	11C	33.06		TEH	TEC	.610	RBAMB	19	C
47	88	2.42	182	DNT		3	11C	39.04		TEH	TEC	.610	RBAMB	19	C
48	29	.31	59	NQI		3	17C	17.07		TEH	TEC	.610	MBART	59	C
48	32	.51	122	HNI		3	07H	23.23		TEH	TEC	.610	MBART	61	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
48	33	.47	84	INR		3	08H	2.55		TEH	TEC	.610	MBART	61	C
48	35	.20	118	NQI		3	07H	23.89		TEH	TEC	.610	MBART	61	C
48	35	.65	147	INR		3	07H	24.95		TEH	TEC	.610	MBART	61	C
48	35	.91	70	HNI		6	07H	35.89		TEH	TEC	.610	MBART	61	C
48	35	.07	122	VOL		2	07H	35.89		07H	08H	.610	ZPSNM	84	H
48	37	3.96	175	DNT		P1	09C	.23		TEH	TEC	.610	MBART	61	C
48	39	2.37	165	DNT		3	10C	21.98		TEH	TEC	.610	MBART	61	C
48	39	1.00	29	DNT		1	10C	21.71		10C	09C	.610	ZPSNM	103	C
48	45	3.02	187	DNT		3	08H	13.78		TEH	TEC	.610	MBART	57	C
48	46	.15	121	HNI		3	07H	20.83		TEH	TEC	.610	MBART	55	C
48	46	.23	99	HNI		3	13C	32.14		TEH	TEC	.610	MBART	55	C
48	47	.41	145	HNI		3	05H	21.21		TEH	TEC	.610	MBART	57	C
48	47	3.18	184	DNT		P1	AV2	.06		TEH	TEC	.610	MBART	57	C
48	48	2.40	181	DNT		P1	AV2	.21		TEH	TEC	.610	MBART	55	C
48	49	1.42	26	DWI		3	04H	16.14		TEH	TEC	.610	MBART	57	C
48	49	3.50	183	DNT		3	04H	16.14		TEH	TEC	.610	MBART	57	C
48	49	3.00	12	DNT		1	04H	16.14		04H	05H	.610	ZPSNM	68	H
48	50	2.43	166	DNT		3	10C	15.44		TEH	TEC	.610	MBART	55	C
48	52	.81	137	INR		3	17C	4.25		TEH	TEC	.610	MBART	55	C
48	56	.54	111	HNI		3	AV1	15.56		TEH	TEC	.610	MBART	45	C
48	59	1.76	87	HNI		6	03H	9.34		TEH	TEC	.610	MBART	43	C
48	67	2.48	177	DNT		P1	08H	.27		TEH	TEC	.610	MBART	41	C
48	67	3.76	8	DNT		1	08H	.27		08H	08H	.610	ZPSNM	72	H
48	68	1.77	68	HNI		6	10C	41.18		TEH	TEC	.610	RBAMB	25	C
48	68	1.36	96	INR		6	12C	24.47		TEH	TEC	.610	RBAMB	25	C
48	74	2.27	180	DNT		3	13C	32.40		TEH	TEC	.610	RBAMB	25	C
48	75	.57	134	INR		3	10C	38.73		TEH	TEC	.610	RBAMB	23	C
48	75	1.66	153	INR		3	10C	40.69		TEH	TEC	.610	RBAMB	23	C
48	76	.50	140	HNI		3	10C	40.33		TEH	TEC	.610	RBAMB	25	C
48	76	.23	33	NQI		3	15C	15.49		TEH	TEC	.610	RBAMB	25	C
48	78	.61	99	HNI		3	08H	17.82		TEH	TEC	.610	RBAMB	25	C
48	78	.87	67	HNI		6	13C	38.08		TEH	TEC	.610	RBAMB	25	C
48	80	.85	160	INR		3	07H	21.59		TEH	TEC	.610	RBAMB	25	C
48	84	7.19	175	DNT		P1	09C	.44		TEH	TEC	.610	RBAMB	21	C
48	84	.57	134	INR		3	10C	21.43		TEH	TEC	.610	RBAMB	21	C
48	84	1.89	157	INR		3	10C	22.58		TEH	TEC	.610	RBAMB	21	C
48	85	.41	0	PCT	9	P4	AV4	.00		TEH	TEC	.610	RBAMB	17	C
48	85	.30	132	INR		3	10C	40.43		TEH	TEC	.610	RBAMB	17	C
48	85	.20	60	VOL		1	AV4	.00		AV4	10C	.580	ZPUMB	115	C
49	31	9.09	179	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	59	C
49	31	.67	125	HNI		3	12C	41.23		TEH	TEC	.610	MBART	59	C
49	31	1.35	189	DNT		1	AV1	-.02		AV1	08H	.580	ZPUMB	80	H
49	34	2.20	181	DNT		P1	AV2	.12		TEH	TEC	.610	MBART	59	C
49	35	.33	123	HNI		3	10C	21.22		TEH	TEC	.610	MBART	59	C
49	36	1.93	181	INR		P1	AV2	.15		TEH	TEC	.610	MBART	59	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
49	37	2.01	184	DNT		P1	AV2	.21		TEH	TEC	.610	MBART	59	C
49	37	1.31	159	NQI		3	10C	27.47		TEH	TEC	.610	MBART	59	C
49	37	5.71	176	DNT		3	10C	28.36		TEH	TEC	.610	MBART	59	C
49	37	2.25	171	DNT		3	10C	39.02		TEH	TEC	.610	MBART	59	C
49	37	1.19	16	DNT		1	10C	27.47		10C	09C	.610	ZPSNM	109	C
49	37	3.41	18	DNT		1	10C	28.36		10C	09C	.610	ZPSNM	109	C
49	37	1.60	22	DNT		1	10C	39.02		10C	09C	.610	ZPSNM	109	C
49	43	3.94	182	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	55	C
49	43	2.11	189	DNT		3	09C	19.38		TEH	TEC	.610	MBART	55	C
49	43	.23	116	HNI		3	10C	14.12		TEH	TEC	.610	MBART	55	C
49	43	1.10	61	HNI		6	15C	13.87		TEH	TEC	.610	MBART	55	C
49	43	1.01	51	HNI		6	15C	16.58		TEH	TEC	.610	MBART	55	C
49	45	2.85	176	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	55	C
49	45	4.58	181	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	55	C
49	45	.64	117	NQI		3	15C	13.56		TEH	TEC	.610	MBART	55	C
49	45	.20	188	DNT		1	AV1	-.19		AV2	AV1	.580	ZPUMB	78	H
49	45	.39	186	DNT		1	AV2	-.15		AV2	AV1	.580	ZPUMB	78	H
49	46	3.44	181	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	55	C
49	46	2.74	178	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	55	C
49	46	2.36	170	DNT		P1	19C	.69		TEH	TEC	.610	MBART	55	C
49	47	2.65	180	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	55	C
49	47	.27	122	HNI		3	10C	19.40		TEH	TEC	.610	MBART	55	C
49	47	2.46	170	DNT		3	10C	20.48		TEH	TEC	.610	MBART	55	C
49	47	.26	82	HNI		3	10C	21.28		TEH	TEC	.610	MBART	55	C
49	47	.60	180	DNT		1	AV2	-.15		AV2	AV1	.580	ZPUMB	78	H
49	48	2.91	176	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	55	C
49	48	2.99	180	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	55	C
49	49	4.28	181	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	55	C
49	50	3.61	182	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	55	C
49	51	2.86	178	DNT		P1	AV1	.21		TEH	TEC	.610	MBART	55	C
49	51	2.40	181	DNT		P1	AV2	-.03		TEH	TEC	.610	MBART	55	C
49	52	2.66	181	DNT		P1	AV2	-.12		TEH	TEC	.610	MBART	55	C
49	52	.52	176	DNT		1	AV2	-.13		AV2	AV1	.580	ZPUMB	78	H
49	55	4.43	181	DNT		P1	AV2	.12		TEH	TEC	.610	MBART	45	C
49	56	4.24	176	DNT		P1	AV2	-.15		TEH	TEC	.610	MBART	45	C
49	56	12.67	178	DNT		P1	AV2	.24		TEH	TEC	.610	MBART	45	C
49	56	12.67	178	DNT		P1	AV2	.30		TEH	TEC	.610	MBART	45	C
49	59	2.30	179	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	41	C
49	59	.88	48	DWI		3	AV1	.00		TEH	TEC	.610	MBART	41	C
49	63	3.84	179	DNT		3	07H	4.78		TEH	TEC	.610	MBART	43	C
49	69	1.85	182	INR		3	02H	16.24		TEH	TEC	.610	RBAMB	25	C
49	75	2.15	167	DNT		P1	08H	.45		TEH	TEC	.610	RBAMB	23	C
49	80	.45	99	NQI		3	07H	15.81		TEH	TEC	.610	RBAMB	25	C
49	80	.43	67	VOL		1	07H	15.81		07H	08H	.610	ZPSNM	68	H
49	81	2.58	170	DNT		P1	08H	.36		TEH	TEC	.610	RBAMB	23	C
49	81	2.71	178	DNT		P1	AV1	.12		TEH	TEC	.610	RBAMB	23	C
49	81	.39	181	DNT		1	AV1	.12		AV2	AV1	.580	ZPUMB	78	H
49	82	.28	89	HNI		3	13C	39.55		TEH	TEC	.610	RBAMB	25	C

Indication Codes Used In Current DB

SG - B DDP

03/20/2003 13:48:06

DDP Catawba Unit 2 D5 EOC12 - 03/01/2003

Ind	Type	Description
ADI	Indication	Absolute Drift Indication
DNT	Anomaly	Dent
DWI	Indication	Dent With Indication
HNI	Indication	Has Not Changed Indication
INF	Other	Indication Not Found
INR	Anomaly	Indication Not Reportable
NDD	NDD	No Degradation Detected
NDF	Other	No Degradation Found
NEX	Anomaly	No Expansion
NQI	Indication	Non-Quantifiable Indication
PCT	Indication	Percent Indication
PID	PID	Positive Identification
PLP	Indication	Possible Loose Parts
PVN	Anomaly	Permeability Variation
RBD	Retest	Retest - Bad Data
RIC	Incomplete Test	Retest - Incomplete
RNC	Retest	Retest - Tube Number Check
ROB	Incomplete Test	Retest - Obstructed
RRC	Other	Retest - Rotating Coil
SAT	Other	Satisfactory
VOL	Indication	Volumetric

Total = 21

End

6407218

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
1	2	2.27	179	DNT		3	03H	31.90		09C	TEH	.610	MBART	14	H
1	2	4.67	186	DNT		3	16C	28.35		09C	TEC	.610	MBART	35	C
1	6	.66	78	HNI		3	16C	17.39		09C	TEC	.610	MBART	35	C
1	8	1.25	120	HNI		3	06H	31.90		08H	TEH	.610	MBART	6	H
1	13	2.57	184	DNT		3	10C	7.64		09C	TEC	.610	MBART	35	C
1	13	2.12	182	DNT		3	11C	9.41		09C	TEC	.610	MBART	35	C
1	13	2.17	174	DNT		1	11C	9.41		11C	10C	.610	ZPSNM	95	C
1	14	.95	105	HNI		3	06H	5.74		08H	TEH	.610	MBART	6	H
1	14	8.93	181	DNT		P1	08H	.31		08H	TEH	.610	MBART	6	H
1	14	.74	66	HNI		3	16C	3.29		09C	TEC	.610	MBART	35	C
1	14	.57	90	HNI		3	18C	31.50		09C	TEC	.610	MBART	35	C
1	14	.74	121	HNI		3	18C	32.89		09C	TEC	.610	MBART	35	C
1	16	4.46	178	DNT		P1	08H	.26		08H	TEH	.610	MBART	6	H
1	18	1.29	185	INR		3	07H	41.47		08H	TEH	.610	MBART	6	H
1	18	3.98	184	DNT		3	10C	41.59		09C	TEC	.610	MBART	35	C
1	20	1.80	188	INR		3	04H	18.89		08H	TEH	.610	MBART	6	H
1	26	3.69	184	DNT		P1	09C	-.19		09C	TEC	.610	MBART	35	C
1	30	2.13	186	DNT		3	02H	1.35		08H	TEH	.610	MBART	14	H
1	30	2.06	186	DNT		3	03H	16.09		08H	TEH	.610	MBART	14	H
1	30	3.37	184	DNT		P1	16C	-.15		09C	TEC	.610	MBART	35	C
1	39	10.41	188	DNT		P1	09C	.62		09C	TEC	.610	MBART	35	C
1	40	7.92	186	DNT		P1	09C	.42		09C	TEC	.610	MBART	35	C
1	49	.28	130	HNI		3	TSH	.56		08H	TEH	.610	MBART	60	H
1	51	2.78	171	DNT		3	TSC	1.10		09C	TEC	.610	MBART	33	C
1	52	1.01	146	HNI		3	02H	4.78		08H	TEH	.610	MBART	60	H
1	52	2.44	174	DNT		P1	03H	.53		08H	TEH	.610	MBART	60	H
1	53	3.16	182	DNT		P1	02H	-.32		08H	TEH	.610	MBART	60	H
1	53	3.88	176	DNT		3	02H	.75		08H	TEH	.610	MBART	60	H
1	53	3.75	180	DNT		P1	03H	.12		08H	TEH	.610	MBART	60	H
1	53	11.05	176	DNT		3	03H	.76		08H	TEH	.610	MBART	60	H
1	53	1.98	5	DNT		1	02H	-.32		02H	02H	.610	ZPSNM	72	H
1	53	5.02	3	DNT		1	02H	.75		02H	02H	.610	ZPSNM	72	H
1	53	3.04	10	DNT		1	03H	-.38		03H	03H	.610	ZPSNM	72	H
1	53	10.04	7	DNT		1	03H	.75		03H	03H	.610	ZPSNM	72	H
1	54	6.20	181	DNT		P1	02H	-.32		08H	TEH	.610	MBART	60	H
1	54	9.44	176	DNT		3	02H	.79		08H	TEH	.610	MBART	60	H
1	54	8.59	181	DNT		P1	03H	-.35		08H	TEH	.610	MBART	60	H
1	54	19.21	176	DNT		3	03H	.76		08H	TEH	.610	MBART	60	H
1	54	2.03	177	DNT		P1	04H	-.35		08H	TEH	.610	MBART	60	H
1	54	3.69	169	DNT		3	04H	.76		08H	TEH	.610	MBART	60	H
1	54	7.60	8	DNT		1	03H	-.36		03H	03H	.610	ZPSNM	72	H
1	54	12.13	9	DNT		1	03H	.75		03H	03H	.610	ZPSNM	72	H
1	54	2.13	9	DNT		1	04H	-.36		04H	04H	.610	ZPSNM	72	H
1	54	4.54	10	DNT		1	04H	.75		04H	04H	.610	ZPSNM	72	H
1	55	.57	126	HNI		P1	12C	.40		09C	TEC	.610	MBART	33	C
1	55	7.75	182	DNT		P1	02H	-.26		08H	TEH	.610	MBART	60	H
1	55	9.81	179	DNT		P1	02H	.55		08H	TEH	.610	MBART	60	H
1	55	9.40	177	DNT		3	02H	.67		08H	TEH	.610	MBART	60	H
1	55	14.96	182	DNT		P1	03H	-.20		08H	TEH	.610	MBART	60	H
1	55	26.44	175	DNT		3	03H	.59		08H	TEH	.610	MBART	60	H
1	55	28.68	178	DNT		P1	03H	.70		08H	TEH	.610	MBART	60	H
1	55	4.68	178	DNT		P1	04H	-.29		08H	TEH	.610	MBART	60	H
1	55	6.05	177	DNT		P1	04H	.61		08H	TEH	.610	MBART	60	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
1	56	12.87	182	DNT		P1	02H	-.35		08H	TEH	.610	MBART	10	H
1	56	12.70	182	DNT		P1	02H	.66		08H	TEH	.610	MBART	10	H
1	56	24.62	182	DNT		P1	03H	-.18		08H	TEH	.610	MBART	10	H
1	56	36.57	180	DNT		P1	03H	.41		08H	TEH	.610	MBART	10	H
1	56	5.80	181	DNT		P1	04H	-.21		08H	TEH	.610	MBART	10	H
1	56	9.71	181	DNT		P1	04H	.53		08H	TEH	.610	MBART	10	H
1	56	.87	157	NQI		3	04H	38.83		08H	TEH	.610	MBART	10	H
1	56	1.91	141	VOL		1	04H	38.83		04H	05H	.610	ZPSNM	62	H
1	56	16.87	12	DNT		1	03H	-.18		03H	03H	.610	ZPSNM	72	H
1	56	19.52	10	DNT		1	03H	.41		03H	03H	.610	ZPSNM	72	H
1	57	12.29	182	DNT		P1	02H	-.38		08H	TEH	.610	MBART	10	H
1	57	16.30	182	DNT		P1	02H	.64		08H	TEH	.610	MBART	10	H
1	57	1.66	185	INR		3	02H	23.91		08H	TEH	.610	MBART	10	H
1	57	22.92	182	DNT		P1	03H	-.26		08H	TEH	.610	MBART	10	H
1	57	30.52	181	DNT		P1	03H	.62		08H	TEH	.610	MBART	10	H
1	57	11.09	181	DNT		P1	04H	-.35		08H	TEH	.610	MBART	10	H
1	57	8.85	182	DNT		P1	04H	.64		08H	TEH	.610	MBART	10	H
1	57	.19	336	DNT		2	02H	-.38		02H	02H	.610	ZPSNM	72	H
1	57	10.42	190	DNT		1	02H	-.38		02H	02H	.610	ZPSNM	72	H
1	57	11.36	9	DNT		1	02H	.64		02H	02H	.610	ZPSNM	72	H
1	58	12.66	183	DNT		P1	02H	-.38		08H	TEH	.610	MBART	10	H
1	58	19.35	182	DNT		P1	02H	.67		08H	TEH	.610	MBART	10	H
1	58	31.57	182	DNT		P1	03H	-.41		08H	TEH	.610	MBART	10	H
1	58	29.88	180	DNT		P1	03H	.65		08H	TEH	.610	MBART	10	H
1	58	10.37	182	DNT		P1	04H	-.47		08H	TEH	.610	MBART	10	H
1	58	11.63	181	DNT		P1	04H	.62		08H	TEH	.610	MBART	10	H
1	58	8.93	189	DNT		1	04H	-.47		04H	04H	.610	ZPSNM	72	H
1	58	9.91	9	DNT		1	04H	.62		04H	04H	.610	ZPSNM	72	H
1	59	11.94	181	DNT		P1	02H	-.26		08H	TEH	.610	MBART	38	H
1	59	23.12	179	DNT		P1	02H	.79		08H	TEH	.610	MBART	38	H
1	59	31.34	179	DNT		P1	03H	-.27		08H	TEH	.610	MBART	38	H
1	59	32.26	179	DNT		P1	03H	.73		08H	TEH	.610	MBART	38	H
1	59	7.32	180	DNT		P1	04H	-.29		08H	TEH	.610	MBART	38	H
1	59	11.94	178	DNT		P1	04H	.79		08H	TEH	.610	MBART	38	H
1	60	6.15	176	DNT		P1	02H	-.29		08H	TEH	.610	MBART	38	H
1	60	8.13	178	DNT		P1	02H	.70		08H	TEH	.610	MBART	38	H
1	60	21.91	180	DNT		P1	03H	-.24		08H	TEH	.610	MBART	38	H
1	60	26.37	179	DNT		P1	03H	.79		08H	TEH	.610	MBART	38	H
1	60	5.04	177	DNT		P1	04H	-.29		08H	TEH	.610	MBART	38	H
1	60	7.82	177	DNT		P1	04H	.76		08H	TEH	.610	MBART	38	H
1	60	5.23	3	DNT		1	02H	-.29		02H	02H	.610	ZPSNM	102	H
1	60	7.46	10	DNT		1	02H	.70		02H	02H	.610	ZPSNM	102	H
1	62	2.02	175	DNT		P1	02H	.61		09C	TEH	.610	MBART	10	H
1	62	4.27	177	DNT		P1	03H	-.47		09C	TEH	.610	MBART	10	H
1	62	8.56	180	DNT		P1	03H	.59		09C	TEH	.610	MBART	10	H
1	62	2.72	176	DNT		P1	04H	.58		09C	TEH	.610	MBART	10	H
1	62	7.90	178	DNT		3	10C	42.20		09C	TEC	.610	MBART	83	C
1	62	.67	121	HNI		3	13C	39.71		09C	TEC	.610	MBART	83	C
1	62	.28	133	VOL		2	12C	-3.33		12C	12C	.610	ZPSNM	87	C
1	62	1.79	18	DNT		3	02H	.61		02H	02H	.610	ZPSNM	106	H
1	63	2.56	173	DNT		P1	03H	-.32		09C	TEH	.610	MBART	10	H
1	63	6.14	177	DNT		P1	03H	.53		09C	TEH	.610	MBART	10	H
1	63	.34	132	NQI		3	04H	8.12		09C	TEH	.610	MBART	10	H
1	63	.24	110	HNI		3	12C	40.96		09C	TEC	.610	MBART	61	C
1	64	2.00	178	DNT		P1	03H	.61		09C	TEH	.610	MBART	10	H
1	65	2.74	171	DNT		3	01H	17.63		08H	TEH	.610	MBART	38	H
1	65	11.52	182	DNT		P1	08H	.58		08H	TEH	.610	MBART	38	H
1	67	8.46	185	DNT		P1	08H	.55		08H	TEH	.610	MBART	38	H
1	67	.37	53	NQI		3	12C	1.49		09C	TEC	.610	MBART	61	C
1	68	6.54	187	DNT		P1	08H	.54		08H	TEH	.610	MBART	4	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
1	69	14.79	184	DNT		P1	08H	.58		08H	TEH	.610	MBART	38	H
1	70	27.74	185	DNT		P1	08H	.39		08H	TEH	.610	MBART	38	H
1	71	.56	151	NQI		3	03H	24.15		08H	TEH	.610	MBART	8	H
1	71	22.72	187	DNT		P1	09C	.59		09C	TEC	.610	MBART	61	C
1	71	1.29	125	VOL		1	03H	24.15		03H	04H	.610	ZPSNM	102	H
1	72	12.63	183	DNT		P1	08H	.51		08H	TEH	.610	MBART	38	H
1	73	10.63	184	DNT		P1	08H	.45		08H	TEH	.610	MBART	38	H
1	73	.51	130	HNI		3	18C	32.93		09C	TEC	.610	MBART	57	C
1	74	13.45	185	DNT		P1	08H	.52		08H	TEH	.610	MBART	38	H
1	75	27.88	2	INR		P1	08H	.59		08H	TEH	.610	MBART	38	H
1	78	12.37	187	DNT		P1	09C	.53		09C	TEC	.610	MBART	43	C
1	80	13.98	185	DNT		P1	08H	.46		08H	TEH	.610	MBART	38	H
1	81	.32	128	HNI		3	18C	6.17		09C	TEC	.610	MBART	47	C
1	82	.04	190	INR		3	10C	26.21		09C	TEC	.610	MBART	57	C
1	82	.29	105	HNI		3	10C	27.21		09C	TEC	.610	MBART	57	C
1	84	1.12	130	HNI		3	12C	12.32		09C	TEC	.610	MBART	57	C
1	85	2.88	179	DNT		P1	04H	-.23		08H	TEH	.610	MBART	38	H
1	85	4.28	176	DNT		P1	04H	.78		08H	TEH	.610	MBART	38	H
1	85	8.68	184	DNT		P1	08H	.42		08H	TEH	.610	MBART	38	H
1	86	3.03	179	DNT		P1	04H	-.33		08H	TEH	.610	MBART	8	H
1	86	4.51	178	DNT		P1	04H	.72		08H	TEH	.610	MBART	8	H
1	87	2.69	176	DNT		P1	04H	-.34		08H	TEH	.610	MBART	8	H
1	87	6.59	179	DNT		P1	04H	.72		08H	TEH	.610	MBART	8	H
1	87	4.74	189	DNT		1	04H	.72		04H	04H	.610	ZPSNM	72	H
1	88	2.95	176	DNT		P1	04H	-.36		08H	TEH	.610	MBART	8	H
1	88	4.55	176	DNT		P1	04H	.69		08H	TEH	.610	MBART	8	H
1	88	2.93	9	DNT		1	04H	-.36		04H	04H	.610	ZPSNM	72	H
1	88	4.69	4	DNT		1	04H	.69		04H	04H	.610	ZPSNM	72	H
1	89	3.54	176	DNT		P1	04H	.72		08H	TEH	.610	MBART	8	H
1	90	.27	124	HNI		3	03H	14.03		08H	TEH	.610	MBART	38	H
1	90	2.83	172	DNT		P1	04H	.79		08H	TEH	.610	MBART	38	H
1	90	1.62	197	DNT		1	04H	.79		04H	04H	.610	ZPSNM	112	H
1	92	2.55	177	DNT		P1	03H	.63		08H	TEH	.610	MBART	12	H
1	92	3.11	16	DNT		1	03H	.63		03H	03H	.610	ZPSNM	72	H
1	93	3.92	177	DNT		P1	03H	.66		08H	TEH	.610	MBART	12	H
1	93	3.32	9	DNT		1	03H	.66		03H	03H	.610	ZPSNM	72	H
1	94	2.70	178	DNT		P1	03H	.79		08H	TEH	.610	MBART	12	H
1	94	1.86	195	DNT		1	03H	.79		03H	03H	.610	ZPSNM	112	H
1	95	2.50	178	DNT		P1	03H	-.22		08H	TEH	.610	MBART	12	H
1	95	3.30	174	DNT		3	03H	.80		08H	TEH	.610	MBART	12	H
1	95	3.83	5	DNT		1	03H	.80		03H	03H	.610	ZPSNM	72	H
1	96	2.89	178	DNT		P1	03H	.71		08H	TEH	.610	MBART	12	H
1	106	1.98	60	HNI		6	16C	23.43		09C	TEC	.610	MBART	55	C
2	1	.78	9	INR		3	03H	32.14		08H	TEH	.610	MBART	12	H
2	2	.72	127	HNI		3	01H	17.73		08H	TEH	.610	MBART	12	H
2	2	.29	128	HNI		3	06H	39.51		08H	TEH	.610	MBART	12	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
2	3	1.04	133	HNI		3	01H	12.09		08H	TEH	.610	MBART	12	H
2	3	.63	135	HNI		3	01H	21.49		08H	TEH	.610	MBART	12	H
2	4	.36	62	HNI		3	04H	19.53		08H	TEH	.610	MBART	4	H
2	8	1.18	136	HNI		3	19C	6.27		09C	TEC	.610	MBART	33	C
2	9	.78	129	HNI		3	12C	4.92		09C	TEC	.610	MBART	33	C
2	17	2.13	171	INR		P1	08H	-.07		09C	TEH	.610	MBART	4	H
2	26	.56	121	NQI		3	18C	30.64		09C	TEC	.610	MBART	35	C
2	26	.13	151	VOL		2	18C	30.64		18C	18C	.610	ZPSNM	75	C
2	27	2.53	77	HNI		6	03H	29.44		08H	TEH	.610	MBART	14	H
2	31	.42	46	HNI		3	18C	33.48		09C	TEC	.610	MBART	33	C
2	33	.50	150	HNI		3	04H	15.54		08H	TEH	.610	MBART	12	H
2	33	1.93	186	INR		3	05H	24.36		08H	TEH	.610	MBART	12	H
2	33	3.54	182	DNT		3	11C	20.04		09C	TEC	.610	MBART	33	C
2	41	.32	129	HNI		3	16C	15.82		09C	TEC	.610	MBART	39	C
2	42	4.53	185	DNT		3	07H	27.09		08H	TEH	.610	MBART	14	H
2	43	.61	151	HNI		3	03H	19.90		08H	TEH	.610	MBART	14	H
2	43	1.70	183	INR		3	16C	22.58		09C	TEC	.610	MBART	39	C
2	44	2.69	181	DNT		P1	13C	-.49		09C	TEC	.610	MBART	39	C
2	46	2.77	179	DNT		3	16C	22.41		09C	TEC	.610	MBART	33	C
2	49	2.26	181	DNT		3	12C	1.32		09C	TEC	.610	MBART	33	C
2	52	2.92	182	DNT		P1	03H	.70		08H	TEH	.610	MBART	60	H
2	52	3.87	7	DNT		1	03H	.70		03H	03H	.610	ZPSNM	72	H
2	53	2.53	178	DNT		P1	02H	.67		08H	TEH	.610	MBART	60	H
2	53	2.52	178	DNT		P1	02H	.73		08H	TEH	.610	MBART	60	H
2	53	5.40	179	DNT		P1	03H	-.35		08H	TEH	.610	MBART	60	H
2	53	4.53	180	DNT		P1	03H	.70		08H	TEH	.610	MBART	60	H
2	53	2.65	357	DNT		1	03H	-.35		03H	03H	.610	ZPSNM	72	H
2	53	5.76	10	DNT		1	03H	.70		03H	03H	.610	ZPSNM	72	H
2	54	2.54	176	DNT		P1	02H	-.35		08H	TEH	.610	MBART	60	H
2	54	4.89	178	DNT		P1	02H	.64		08H	TEH	.610	MBART	60	H
2	54	5.89	178	DNT		P1	03H	-.32		08H	TEH	.610	MBART	60	H
2	54	6.45	179	DNT		P1	03H	.65		08H	TEH	.610	MBART	60	H
2	54	2.19	173	DNT		P1	04H	-.38		08H	TEH	.610	MBART	60	H
2	54	4.13	4	DNT		1	03H	-.33		03H	03H	.610	ZPSNM	72	H
2	54	7.18	8	DNT		1	03H	.63		03H	03H	.610	ZPSNM	72	H
2	55	5.68	181	DNT		P1	02H	-.25		08H	TEH	.610	MBART	12	H
2	55	5.70	182	DNT		P1	02H	.79		08H	TEH	.610	MBART	12	H
2	55	14.05	182	DNT		P1	03H	-.27		08H	TEH	.610	MBART	12	H
2	55	14.69	183	DNT		P1	03H	.77		08H	TEH	.610	MBART	12	H
2	55	2.49	178	DNT		P1	04H	-.36		08H	TEH	.610	MBART	12	H
2	55	5.13	180	DNT		P1	04H	.77		08H	TEH	.610	MBART	12	H
2	55	5.74	7	DNT		1	02H	-.25		02H	02H	.610	ZPSNM	72	H
2	55	7.16	189	DNT		1	02H	.79		02H	02H	.610	ZPSNM	72	H
2	56	8.25	181	DNT		P1	02H	-.25		08H	TEH	.610	MBART	12	H
2	56	11.39	182	DNT		P1	02H	.66		08H	TEH	.610	MBART	12	H
2	56	16.52	182	DNT		P1	03H	-.27		08H	TEH	.610	MBART	12	H
2	56	21.54	182	DNT		P1	03H	.74		08H	TEH	.610	MBART	12	H
2	56	5.87	181	DNT		P1	04H	-.36		08H	TEH	.610	MBART	12	H
2	56	7.49	180	DNT		P1	04H	.77		08H	TEH	.610	MBART	12	H
2	56	6.78	7	DNT		1	02H	-.25		02H	02H	.610	ZPSNM	72	H
2	56	11.19	9	DNT		1	02H	.66		02H	02H	.610	ZPSNM	72	H

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
2	56	6.71	7	DNT		1	04H	-.36		04H	04H	.610	ZPSNM	72	H
2	56	7.43	8	DNT		1	04H	.77		04H	04H	.610	ZPSNM	72	H
2	57	7.95	180	DNT		P1	02H	-.31		08H	TEH	.610	MBART	8	H
2	57	9.43	182	DNT		P1	02H	.76		08H	TEH	.610	MBART	8	H
2	57	21.05	181	DNT		P1	03H	-.36		08H	TEH	.610	MBART	8	H
2	57	21.47	182	DNT		P1	03H	.73		08H	TEH	.610	MBART	8	H
2	57	6.76	180	DNT		P1	04H	-.36		08H	TEH	.610	MBART	8	H
2	57	10.16	180	DNT		P1	04H	.70		08H	TEH	.610	MBART	8	H
2	57	.49	134	NQI		3	07H	18.28		08H	TEH	.610	MBART	8	H
2	57	13.58	10	DNT		1	03H	-.36		03H	03H	.610	ZPSNM	72	H
2	57	14.87	9	DNT		1	03H	.73		03H	03H	.610	ZPSNM	72	H
2	57	6.26	9	DNT		1	04H	-.36		04H	04H	.610	ZPSNM	72	H
2	57	8.42	10	DNT		1	04H	.70		04H	04H	.610	ZPSNM	72	H
2	58	4.64	181	DNT		P1	02H	-.27		08H	TEH	.610	MBART	12	H
2	58	7.10	183	DNT		P1	02H	.76		08H	TEH	.610	MBART	12	H
2	58	22.48	182	DNT		P1	03H	-.27		08H	TEH	.610	MBART	12	H
2	58	31.66	181	DNT		P1	03H	.76		08H	TEH	.610	MBART	12	H
2	58	8.13	181	DNT		P1	04H	-.38		08H	TEH	.610	MBART	12	H
2	58	10.96	181	DNT		P1	04H	.76		08H	TEH	.610	MBART	12	H
2	58	.30	112	HNI		3	05H	21.55		08H	TEH	.610	MBART	12	H
2	58	14.87	9	DNT		1	03H	-.27		03H	03H	.610	ZPSNM	102	H
2	58	18.71	10	DNT		1	03H	.76		03H	03H	.610	ZPSNM	102	H
2	58	3.76	5	DNT		1	04H	-.38		04H	04H	.610	ZPSNM	102	H
2	58	10.30	10	DNT		1	04H	.76		04H	04H	.610	ZPSNM	102	H
2	59	6.09	178	DNT		P1	02H	-.31		08H	TEH	.610	MBART	8	H
2	59	5.70	181	DNT		P1	02H	.71		08H	TEH	.610	MBART	8	H
2	59	14.93	180	DNT		P1	03H	-.39		08H	TEH	.610	MBART	8	H
2	59	16.87	181	DNT		P1	03H	.62		08H	TEH	.610	MBART	8	H
2	59	5.98	179	DNT		P1	04H	-.39		08H	TEH	.610	MBART	8	H
2	59	9.87	179	DNT		P1	04H	.65		08H	TEH	.610	MBART	8	H
2	60	3.02	177	DNT		P1	02H	-.29		08H	TEH	.610	MBART	8	H
2	60	3.87	179	DNT		P1	02H	.71		08H	TEH	.610	MBART	8	H
2	60	8.30	180	DNT		P1	03H	-.31		08H	TEH	.610	MBART	8	H
2	60	8.85	179	DNT		P1	03H	.62		08H	TEH	.610	MBART	8	H
2	60	5.17	179	DNT		P1	04H	-.34		08H	TEH	.610	MBART	8	H
2	60	6.17	179	DNT		P1	04H	.72		08H	TEH	.610	MBART	8	H
2	60	2.70	177	DNT		P1	02H	-.30		08H	TEH	.610	MBART	12	H
2	60	4.02	180	DNT		P1	02H	.76		08H	TEH	.610	MBART	12	H
2	60	7.94	182	DNT		P1	03H	-.33		08H	TEH	.610	MBART	12	H
2	60	8.69	180	DNT		P1	03H	.71		08H	TEH	.610	MBART	12	H
2	60	5.16	180	DNT		P1	04H	-.36		08H	TEH	.610	MBART	12	H
2	60	6.08	180	DNT		P1	04H	.77		08H	TEH	.610	MBART	12	H
2	61	3.41	178	DNT		P1	03H	-.27		08H	TEH	.610	MBART	12	H
2	61	4.49	179	DNT		P1	03H	.74		08H	TEH	.610	MBART	12	H
2	61	2.39	179	DNT		P1	04H	-.33		08H	TEH	.610	MBART	12	H
2	75	.44	95	HNI		3	03H	-1.42		08H	TEH	.610	MBART	10	H
2	75	1.30	153	NQI		3	05H	37.33		08H	TEH	.610	MBART	10	H
2	75	1.32	121	VOL		1	05H	36.95		05H	05H	.610	ZPSNM	68	H
2	77	.24	145	INR		3	01H	4.06		08H	TEH	.610	MBART	10	H
2	78	.48	146	HNI		3	01H	19.94		08H	TEH	.610	MBART	10	H
2	79	1.75	175	INR		3	02H	22.65		08H	TEH	.610	MBART	10	H
2	83	1.53	109	HNI		3	04H	.91		08H	TEH	.610	MBART	10	H
2	84	1.46	185	INR		3	06H	20.05		08H	TEH	.610	MBART	10	H
2	84	1.06	2	DNT		1	06H	20.05		06H	06H	.610	ZPSNM	68	H
2	85	2.12	176	DNT		P1	04H	-.52		09C	TEH	.610	MBART	10	H
2	85	2.97	176	DNT		P1	04H	.52		09C	TEH	.610	MBART	10	H
2	85	4.12	11	DNT		1	04H	.52		04H	04H	.610	ZPSNM	72	H
2	86	2.86	179	DNT		P1	04H	-.32		09C	TEH	.610	MBART	10	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
2	86	4.17	178	DNT		P1	04H	.79		09C	TEH	.610	MBART	10	H
2	87	3.14	177	DNT		P1	04H	-.20		09C	TEH	.610	MBART	10	H
2	87	4.05	177	DNT		P1	04H	.64		09C	TEH	.610	MBART	10	H
2	88	2.76	178	DNT		P1	04H	-.29		08H	TEH	.610	MBART	10	H
2	88	3.31	177	DNT		P1	04H	.64		08H	TEH	.610	MBART	10	H
2	89	2.06	174	DNT		P1	04H	-.32		08H	TEH	.610	MBART	10	H
2	89	2.30	177	DNT		P1	04H	.64		08H	TEH	.610	MBART	10	H
2	89	1.88	85	INR		6	11C	37.25		09C	TEC	.610	MBART	55	C
2	92	2.27	175	DNT		P1	03H	-.43		08H	TEH	.610	MBART	10	H
2	92	2.78	177	DNT		P1	03H	.56		08H	TEH	.610	MBART	10	H
2	92	1.78	180	DNT		1	03H	-.30		03H	03H	.610	ZPSNM	94	H
2	92	4.22	190	DNT		1	03H	.67		03H	03H	.610	ZPSNM	94	H
2	93	2.40	180	DNT		P1	03H	-.23		08H	TEH	.610	MBART	10	H
2	93	4.08	174	DNT		3	03H	.76		08H	TEH	.610	MBART	10	H
2	93	1.69	181	INR		3	07H	26.87		08H	TEH	.610	MBART	10	H
2	93	3.05	8	DNT		1	03H	.82		03H	03H	.610	ZPSNM	72	H
2	94	2.79	173	DNT		P1	03H	-.52		08H	TEH	.610	MBART	10	H
2	94	3.03	176	DNT		P1	03H	.50		08H	TEH	.610	MBART	10	H
2	95	3.79	179	DNT		P1	03H	.65		08H	TEH	.610	MBART	10	H
2	96	.40	148	INR		3	01H	2.13		08H	TEH	.610	MBART	10	H
2	96	2.82	179	DNT		P1	03H	-.35		08H	TEH	.610	MBART	10	H
2	96	2.55	177	DNT		P1	03H	.41		08H	TEH	.610	MBART	10	H
2	96	1.79	181	DNT		1	03H	-.35		03H	03H	.610	ZPSNM	72	H
2	96	2.08	16	DNT		1	03H	.57		03H	03H	.610	ZPSNM	72	H
2	100	.34	145	HNI		3	01H	22.48		08H	TEH	.610	MBART	10	H
2	100	.19	123	HNI		3	01H	24.72		08H	TEH	.610	MBART	10	H
2	101	.49	109	NQI		3	18C	17.43		09C	TEC	.610	MBART	55	C
2	102	.38	121	HNI		3	18C	2.30		09C	TEC	.610	MBART	57	C
2	105	1.44	134	HNI		3	01H	3.02		08H	TEH	.610	MBART	10	H
2	112	.21	130	NQI		3	03H	28.79		08H	TEH	.610	MBART	10	H
2	112	.31	37	VOL		1	03H	28.42		03H	03H	.610	ZPSNM	68	H
3	2	2.82	192	DNT		3	04H	33.32		08H	TEH	.610	MBART	14	H
3	4	1.68	190	INR		3	10C	2.33		08H	TEC	.610	MBART	35	C
3	4	.79	57	HNI		6	TSH	3.38		08H	TEH	.610	MBART	38	H
3	14	.64	131	HNI		3	05H	14.04		08H	TEH	.610	MBART	6	H
3	14	.33	110	HNI		3	05H	14.76		08H	TEH	.610	MBART	6	H
3	20	3.65	185	DNT		3	13C	8.09		08H	TEC	.610	MBART	35	C
3	24	.97	134	HNI		3	12C	27.91		08H	TEC	.610	MBART	35	C
3	31	2.51	187	DNT		3	10C	18.71		08H	TEC	.610	MBART	35	C
3	31	4.76	191	DNT		3	10C	37.34		08H	TEC	.610	MBART	35	C
3	31	2.13	183	DNT		3	16C	5.33		08H	TEC	.610	MBART	35	C
3	33	.40	148	INR		3	01H	25.21		08H	TEH	.610	MBART	14	H
3	36	.33	99	HNI		3	02H	33.01		08H	TEH	.610	MBART	14	H
3	38	.34	125	HNI		3	03H	33.02		08H	TEH	.610	MBART	14	H
3	38	1.44	102	HNI		6	03H	33.29		08H	TEH	.610	MBART	14	H
3	38	.79	124	HNI		3	13C	9.27		08H	TEC	.610	MBART	39	C
3	43	.40	48	HNI		3	01H	17.11		08H	TEH	.610	MBART	14	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
3	50	.55	129	HNI		3	11C	22.31		08H	TEC	.610	MBART	35	C
3	52	.79	132	HNI		3	04H	13.23		08H	TEH	.610	MBART	60	H
3	55	.31	87	HNI		3	11C	19.25		08H	TEC	.610	MBART	35	C
3	55	2.88	178	DNT		P1	02H	-.20		08H	TEH	.610	MBART	60	H
3	55	4.05	178	DNT		P1	02H	.64		08H	TEH	.610	MBART	60	H
3	55	5.96	179	DNT		P1	03H	-.52		08H	TEH	.610	MBART	60	H
3	55	5.96	179	DNT		P1	03H	-.41		08H	TEH	.610	MBART	60	H
3	55	7.79	180	DNT		P1	03H	.77		08H	TEH	.610	MBART	60	H
3	56	3.09	175	DNT		P1	02H	-.46		08H	TEH	.610	MBART	60	H
3	56	4.77	177	DNT		P1	02H	.63		08H	TEH	.610	MBART	60	H
3	56	4.03	178	DNT		P1	03H	-.23		08H	TEH	.610	MBART	60	H
3	56	11.44	180	DNT		P1	03H	.62		08H	TEH	.610	MBART	60	H
3	56	2.29	176	DNT		P1	04H	.68		08H	TEH	.610	MBART	60	H
3	56	2.99	4	DNT		1	02H	-.25		02H	02H	.610	ZPSNM	72	H
3	56	6.24	8	DNT		1	02H	.62		02H	02H	.610	ZPSNM	72	H
3	56	.38	219	DNT		2	03H	-.26		03H	03H	.610	ZPSNM	72	H
3	56	3.43	6	DNT		1	03H	-.26		03H	04H	.610	ZPSNM	72	H
3	56	8.20	8	DNT		1	03H	.60		03H	03H	.610	ZPSNM	72	H
3	57	2.77	177	DNT		P1	02H	-.52		08H	TEH	.610	MBART	60	H
3	57	5.43	181	DNT		P1	02H	.66		08H	TEH	.610	MBART	60	H
3	57	7.02	181	DNT		P1	03H	-.50		08H	TEH	.610	MBART	60	H
3	57	13.72	182	DNT		P1	03H	.56		08H	TEH	.610	MBART	60	H
3	57	5.34	183	DNT		3	03H	6.73		08H	TEH	.610	MBART	60	H
3	57	3.00	176	DNT		P1	04H	-.50		08H	TEH	.610	MBART	60	H
3	57	3.15	178	DNT		P1	04H	.62		08H	TEH	.610	MBART	60	H
3	57	2.44	178	DNT		P1	05H	-.47		08H	TEH	.610	MBART	60	H
3	57	2.88	359	DNT		1	04H	-.49		04H	04H	.610	ZPSNM	72	H
3	57	2.84	11	DNT		1	04H	.84		04H	04H	.610	ZPSNM	72	H
3	58	3.12	180	DNT		P1	02H	-.43		09C	TEH	.610	MBART	10	H
3	58	7.05	182	DNT		P1	02H	.55		09C	TEH	.610	MBART	10	H
3	58	7.11	183	DNT		P1	03H	-.30		09C	TEH	.610	MBART	10	H
3	58	17.57	183	DNT		P1	03H	.59		09C	TEH	.610	MBART	10	H
3	58	4.21	181	DNT		P1	04H	-.18		09C	TEH	.610	MBART	10	H
3	58	5.65	181	DNT		P1	04H	.50		09C	TEH	.610	MBART	10	H
3	59	2.04	177	DNT		P1	02H	-.26		09C	TEH	.610	MBART	10	H
3	59	2.90	178	DNT		P1	02H	.44		09C	TEH	.610	MBART	10	H
3	59	5.52	179	DNT		P1	03H	-.32		09C	TEH	.610	MBART	10	H
3	59	14.42	181	DNT		P1	03H	.56		09C	TEH	.610	MBART	10	H
3	59	5.12	178	DNT		P1	04H	-.29		09C	TEH	.610	MBART	10	H
3	59	6.34	178	DNT		P1	04H	.56		09C	TEH	.610	MBART	10	H
3	59	2.00	179	DNT		P1	05H	-.18		09C	TEH	.610	MBART	10	H
3	59	4.37	1	DNT		1	03H	-.32		03H	03H	.610	ZPSNM	102	H
3	59	11.53	11	DNT		1	03H	.56		03H	03H	.610	ZPSNM	102	H
3	59	1.12	346	DNT		1	05H	-.10		05H	05H	.610	ZPSNM	102	H
3	60	5.14	178	DNT		P1	03H	-.44		09C	TEH	.610	MBART	10	H
3	60	8.54	180	DNT		P1	03H	.53		09C	TEH	.610	MBART	10	H
3	60	.55	127	NQI		3	03H	11.06		09C	TEH	.610	MBART	10	H
3	60	1.03	156	NQI		3	03H	13.03		09C	TEH	.610	MBART	10	H
3	60	3.11	176	DNT		P1	04H	-.47		09C	TEH	.610	MBART	10	H
3	60	3.24	177	DNT		P1	04H	.59		09C	TEH	.610	MBART	10	H
3	60	3.06	357	DNT		1	03H	-.44		03H	04H	.610	ZPSNM	102	H
3	60	8.72	10	DNT		1	03H	.53		03H	04H	.610	ZPSNM	102	H
3	60	.38	115	VOL		1	03H	11.06		03H	04H	.610	ZPSNM	102	H
3	60	.46	118	VOL		1	03H	13.03		03H	04H	.610	ZPSNM	102	H
3	60	3.76	1	DNT		1	04H	-.47		03H	04H	.610	ZPSNM	102	H
3	60	3.30	10	DNT		1	04H	.59		03H	04H	.610	ZPSNM	102	H
3	62	.04	41	HNI		3	02H	-.27		09C	TEH	.610	MBART	10	H
3	75	2.49	141	HNI		3	02H	16.83		08H	TEH	.610	MBART	8	H
3	75	2.41	131	HNI		3	02H	17.10		09C	TEH	.610	MBART	38	H
3	92	2.17	176	DNT		P1	03H	-.46		09C	TEH	.610	MBART	10	H
3	92	2.00	2	DNT		1	03H	-.46		03H	03H	.610	ZPSNM	72	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
3	93	2.85	177	DNT		P1	03H	-.35		08H	TEH	.610	MBART	12	H
3	93	3.07	176	DNT		P1	03H	.74		08H	TEH	.610	MBART	12	H
3	93	2.98	174	DNT		P1	03H	-.26		09C	TEH	.610	MBART	38	H
3	93	2.86	174	DNT		P1	03H	.79		09C	TEH	.610	MBART	38	H
3	93	3.51	5	DNT		1	03H	-.35		03H	03H	.610	ZPSNM	72	H
3	93	3.17	6	DNT		1	03H	.74		03H	03H	.610	ZPSNM	72	H
3	94	2.14	178	DNT		P1	03H	-.33		08H	TEH	.610	MBART	12	H
3	94	2.55	177	DNT		P1	03H	.74		08H	TEH	.610	MBART	12	H
3	94	2.24	175	DNT		P1	03H	-.26		09C	TEH	.610	MBART	38	H
3	94	2.55	173	DNT		P1	03H	.76		09C	TEH	.610	MBART	38	H
3	94	3.70	10	DNT		1	03H	.76		03H	03H	.610	ZPSNM	72	H
3	95	3.14	179	DNT		P1	03H	-.30		08H	TEH	.610	MBART	12	H
3	95	3.68	178	DNT		P1	03H	.77		08H	TEH	.610	MBART	12	H
3	95	3.33	176	DNT		P1	03H	-.26		09C	TEH	.610	MBART	38	H
3	95	3.76	176	DNT		P1	03H	.79		09C	TEH	.610	MBART	38	H
3	95	2.23	4	DNT		1	03H	-.30		03H	03H	.610	ZPSNM	72	H
3	95	4.70	7	DNT		1	03H	.77		03H	03H	.610	ZPSNM	72	H
4	2	1.29	185	INR		3	19C	8.26		08H	TEC	.610	MBART	35	C
4	4	6.17	187	DNT		3	06H	16.96		08H	TEH	.610	MBART	4	H
4	5	3.65	183	DNT		P1	12C	.26		08H	TEC	.610	MBART	33	C
4	7	1.57	171	INR		3	10C	39.14		08H	TEC	.610	MBART	33	C
4	7	5.23	172	DNT		3	10C	40.85		08H	TEC	.610	MBART	33	C
4	8	2.88	93	HNI		6	03H	20.02		09C	TEH	.610	MBART	4	H
4	24	4.32	186	DNT		3	07H	10.12		08H	TEH	.610	MBART	14	H
4	24	1.38	183	DNT		1	07H	10.59		07H	08H	.610	ZPSNM	66	H
4	30	.44	139	HNI		3	03H	-1.84		08H	TEH	.610	MBART	12	H
4	40	.52	80	NQI		3	02H	11.62		08H	TEH	.610	MBART	14	H
4	40	1.37	128	VOL		1	02H	11.35		02H	03H	.610	ZPSNM	62	H
4	43	.44	44	NQI		3	01H	4.54		08H	TEH	.610	MBART	14	H
4	43	1.31	68	INR		6	01H	5.95		08H	TEH	.610	MBART	14	H
4	43	1.28	89	VOL		1	01H	5.51		01H	02H	.610	ZPSNM	62	H
4	53	.75	138	INR		3	11C	31.19		08H	TEC	.610	MBART	35	C
4	54	3.14	164	DNT		3	10C	14.64		08H	TEC	.610	MBART	33	C
4	54	2.20	171	DNT		3	10C	19.50		08H	TEC	.610	MBART	33	C
4	54	.12	190	HNI		3	07H	12.68		08H	TEH	.610	MBART	60	H
4	54	.32	0	HNI		3	07H	18.80		08H	TEH	.610	MBART	60	H
4	56	7.10	175	DNT		3	12C	23.91		08H	TEC	.610	MBART	33	C
4	56	3.00	176	DNT		P1	03H	-.35		08H	TEH	.610	MBART	60	H
4	56	5.23	178	DNT		P1	03H	.65		08H	TEH	.610	MBART	60	H
4	56	2.49	173	DNT		P1	04H	-.32		08H	TEH	.610	MBART	60	H
4	56	2.34	174	DNT		P1	04H	.65		08H	TEH	.610	MBART	60	H
4	56	10.94	189	DNT		1	12C	23.88		12C	11C	.610	ZPSNM	95	C
4	56	11.54	190	DNT		1	12C	23.91		12C	11C	.610	ZPSNM	95	C
4	58	6.23	183	DNT		P1	03H	.65		08H	TEH	.610	MBART	8	H
4	58	2.61	175	DNT		P1	04H	.65		08H	TEH	.610	MBART	8	H
4	58	6.32	178	DNT		P1	03H	.76		09C	TEH	.610	MBART	38	H
4	58	2.85	175	DNT		P1	04H	.79		09C	TEH	.610	MBART	38	H
4	58	5.74	10	DNT		1	03H	.65		03H	03H	.610	ZPSNM	102	H
4	59	2.40	174	DNT		P1	04H	.70		09C	TEH	.610	MBART	38	H
4	59	.33	147	INR		3	07H	11.38		09C	TEH	.610	MBART	38	H
4	59	.49	104	HNI		3	07H	15.27		09C	TEH	.610	MBART	38	H
4	59	.30	55	HNI		3	07H	18.73		09C	TEH	.610	MBART	38	H
4	59	.46	91	HNI		6	07H	23.75		09C	TEH	.610	MBART	38	H
4	59	.25	109	NQI		3	07H	30.63		09C	TEH	.610	MBART	38	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
4	59	2.02	31	DNT		1	04H	.70		04H	04H	.610	ZPSNM	102	H
4	59	1.56	119	VOL		1	07H	15.27		07H	08H	.610	ZPSNM	102	H
4	59	.77	124	VOL		1	07H	18.73		07H	08H	.610	ZPSNM	102	H
4	59	1.01	89	VOL		1	07H	23.75		07H	08H	.610	ZPSNM	102	H
4	59	.73	124	VOL		1	07H	30.63		07H	08H	.610	ZPSNM	102	H
4	73	.78	135	HNI		3	05H	6.44		09C	TEH	.610	MBART	4	H
4	93	2.66	175	DNT		3	05H	7.90		08H	TEH	.610	MBART	14	H
4	93	2.54	172	DNT		3	05H	8.18		09C	TEH	.610	MBART	38	H
4	93	.31	65	HNI		3	12C	27.59		09C	TEC	.610	MBART	55	C
4	104	.37	75	NQI		3	11C	33.04		09C	TEC	.610	MBART	55	C
4	104	.17	102	VOL		2	11C	33.04		11C	10C	.610	ZPSNM	79	C
4	106	.87	135	HNI		3	04H	12.57		08H	TEH	.610	MBART	10	H
4	106	.79	123	HNI		3	04H	12.65		09C	TEH	.610	MBART	38	H
4	106	1.50	142	VOL		1	04H	12.37		04H	04H	.610	ZPSNM	68	H
5	1	.84	214	INR		P1	08H	.00		08H	TEH	.610	MBART	12	H
5	1	12.34	184	DNT		P1	08H	.49		08H	TEH	.610	MBART	12	H
5	1	.20	218	INR		3	08H	.00		08H	TEC	.610	MBART	33	C
5	1	17.14	179	DNT		P1	08H	.52		08H	TEC	.610	MBART	33	C
5	1	7.67	181	DNT		P1	09C	-.06		08H	TEC	.610	MBART	33	C
5	10	4.85	183	DNT		P1	08H	.38		08H	TEC	.610	MBART	33	C
5	10	7.34	179	DNT		3	08H	1.27		08H	TEC	.610	MBART	33	C
5	10	5.49	176	DNT		P1	08H	.38		08H	TEH	.610	MBART	38	H
5	10	5.23	181	DNT		3	08H	1.25		08H	TEH	.610	MBART	38	H
5	10	4.93	13	DNT		1	08H	.38		08H	08H	.610	ZPSNM	72	H
5	10	6.19	189	DNT		1	08H	1.25		08H	08H	.610	ZPSNM	72	H
5	23	.97	126	HNI		3	07H	14.00		08H	TEH	.610	MBART	12	H
5	23	2.63	174	DNT		3	07H	14.97		08H	TEH	.610	MBART	12	H
5	23	7.40	177	DNT		3	10C	14.19		08H	TEC	.610	MBART	33	C
5	23	7.92	189	DNT		1	10C	14.19		10C	09C	.610	ZPSNM	95	C
5	23	1.07	16	DNT		1	07H	14.00		07H	08H	.610	ZPSNM	96	H
5	23	.66	171	DNT		1	07H	14.97		07H	08H	.610	ZPSNM	96	H
5	25	.52	154	INR		P1	08H	.17		08H	TEH	.610	MBART	14	H
5	25	.28	137	HNI		P1	08H	-.17		08H	TEC	.610	MBART	33	C
5	47	.26	139	HNI		3	16C	15.25		08H	TEC	.610	MBART	33	C
5	53	.27	86	NQI		P1	10C	-.09		08H	TEC	.610	MBART	35	C
5	64	4.21	176	DNT		P1	09C	-.53		09C	TEH	.610	MBART	10	H
5	64	2.02	173	DNT		P1	09C	.41		09C	TEH	.610	MBART	10	H
5	64	3.38	171	DNT		3	09C	1.14		09C	TEC	.610	MBART	59	C
5	64	5.72	177	DNT		3	10C	41.53		09C	TEC	.610	MBART	59	C
5	78	.86	97	HNI		3	13C	7.51		09C	TEC	.610	MBART	43	C
5	89	.76	68	HNI		6	02H	9.68		09C	TEH	.610	MBART	10	H
5	108	2.79	181	DNT		P1	19C	-.20		09C	TEC	.610	MBART	55	C
5	108	4.76	6	DNT		1	19C	-.20		TSC	19C	.610	ZPSNM	81	C
6	6	.42	45	HNI		3	12C	11.38		TEH	TEC	.610	MBART	17	C
6	6	1.04	64	ADI		6	17C	15.29		TEH	TEC	.610	MBART	17	C
6	6	.11	132	VOL		2	17C	15.29		17C	16C	.610	ZPSNM	95	C
6	7	.97	132	HNI		3	12C	26.80		TEH	TEC	.610	MBART	15	C
6	7	.63	93	HNI		3	16C	8.79		TEH	TEC	.610	MBART	15	C
6	14	.68	136	HNI		3	02H	17.16		TEH	TEC	.610	MBART	61	C
6	23	2.36	171	DNT		3	02H	28.10		TEH	TEC	.610	MBART	15	C
6	43	6.57	181	DNT		3	08H	8.82		08H	TEC	.610	MBART	33	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
6	45	6.56	184	DNT		3	08H	5.90		08H	TEC	.610	MBART	33	C
6	45	.56	79	HNI		3	15C	6.76		08H	TEC	.610	MBART	33	C
6	45	.56	79	HNI		3	15C	7.00		08H	TEC	.610	MBART	33	C
6	45	6.47	183	DNT		3	08H	5.27		08H	TEH	.610	MBART	60	H
6	45	3.20	182	DNT		3	08H	5.62		08H	TEH	.610	MBART	60	H
6	51	4.30	186	DNT		3	09C	6.47		08H	TEC	.610	MBART	35	C
6	51	.22	128	HNI		3	10C	2.73		08H	TEC	.610	MBART	35	C
6	56	8.39	180	DNT		3	13C	13.47		08H	TEC	.610	MBART	35	C
6	59	2.89	185	DNT		3	07H	29.17		08H	TEH	.610	MBART	8	H
6	59	2.35	187	DNT		3	07H	28.86		09C	TEH	.610	MBART	38	H
6	64	5.48	177	DNT		3	09C	6.34		09C	TEH	.610	MBART	38	H
6	70	2.06	175	DNT		3	04H	17.32		09C	TEH	.610	MBART	10	H
6	70	1.47	11	DNT		1	04H	17.32		04H	05H	.610	ZPSNM	102	H
6	75	1.75	174	INR		3	01H	2.28		TEH	TEC	.610	MBART	47	C
6	75	1.16	197	DNT		1	01H	2.21		01H	01H	.610	ZPSNM	94	H
6	77	2.35	180	DNT		3	11C	11.27		TEH	TEC	.610	MBART	47	C
6	80	2.23	171	DNT		3	04H	30.81		TEH	TEC	.610	MBART	55	C
6	111	1.30	65	INR		6	03H	18.69		TEH	TEC	.610	MBART	57	C
7	6	.70	124	HNI		3	13C	27.61		TEH	TEC	.610	MBART	17	C
7	8	.44	95	HNI		3	04H	10.40		TEH	TEC	.610	MBART	15	C
7	8	.60	139	HNI		3	04H	13.17		TEH	TEC	.610	MBART	15	C
7	30	2.44	183	DNT		3	03H	2.98		TEH	TEC	.610	MBART	61	C
7	30	2.06	186	DNT		1	03H	2.76		03H	03H	.610	ZPSNM	94	H
7	35	3.79	179	DNT		3	08H	6.29		TEH	TEC	.610	MBART	21	C
7	36	.46	129	HNI		3	11C	13.44		TEH	TEC	.610	MBART	41	C
7	36	.46	106	HNI		3	11C	14.00		TEH	TEC	.610	MBART	41	C
7	51	.43	119	HNI		3	10C	3.18		08H	TEC	.610	MBART	35	C
7	51	2.97	169	DNT		3	11C	37.89		08H	TEC	.610	MBART	35	C
7	52	1.79	145	INR		3	10C	19.89		08H	TEC	.610	MBART	33	C
7	52	5.91	171	DNT		3	10C	21.21		08H	TEC	.610	MBART	33	C
7	52	6.03	175	DNT		3	10C	24.22		08H	TEC	.610	MBART	33	C
7	52	2.15	168	DNT		3	11C	36.55		08H	TEC	.610	MBART	33	C
7	52	.82	161	HNI		3	07H	18.35		08H	TEH	.610	MBART	60	H
7	59	.49	135	NQI		3	02H	12.58		09C	TEH	.610	MBART	10	H
7	62	.81	74	NQI		3	15C	9.35		09C	TEC	.610	MBART	59	C
7	62	.12	125	VOL		2	15C	9.76		15C	14C	.610	ZPSNM	79	C
7	82	1.91	127	HNI		3	TSC	5.67		TEH	TEC	.610	MBART	43	C
7	101	.92	141	HNI		3	14C	14.81		TEH	TEC	.610	MBART	57	C
8	2	2.30	170	DNT		3	15C	10.59		TEH	TEC	.610	MBART	15	C
8	2	.26	349	DNT		2	15C	10.59		15C	15C	.610	ZPSNM	75	C
8	5	6.88	174	DNT		3	09C	11.97		TEH	TEC	.610	MBART	15	C
8	40	2.94	171	DNT		3	13C	40.68		TEH	TEC	.610	MBART	33	C
8	40	4.04	7	DNT		1	13C	40.62		13C	12C	.610	ZPSNM	77	C
8	85	.19	150	INR		3	11C	3.54		TEH	TEC	.610	MBART	55	C
8	93	.53	102	HNI		3	TSC	2.73		TEH	TEC	.610	MBART	57	C
8	93	.60	161	INR		3	TSC	5.59		TEH	TEC	.610	MBART	57	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
8	103	1.37	21	DWI		3	14C	2.14		TEH	TEC	.610	MBART	55	C
8	103	2.66	182	DNT		3	14C	2.14		TEH	TEC	.610	MBART	55	C
8	103	.45	73	VOL		2	14C	2.13		14C	14C	.610	ZPSNM	81	C
8	103	6.31	194	DNT		1	14C	2.17		14C	14C	.610	ZPSNM	81	C
8	105	1.58	187	INR		3	14C	7.71		TEH	TEC	.610	MBART	55	C
8	105	1.57	186	INR		3	18C	15.84		TEH	TEC	.610	MBART	55	C
8	112	1.32	73	HNI		6	01H	1.53		TEH	TEC	.610	MBART	53	C
9	5	2.80	176	DNT		3	07H	27.25		TEH	TEC	.610	MBART	15	C
9	5	1.83	12	DNT		1	07H	27.01		07H	08H	.610	ZPSNM	96	H
9	27	4.67	188	DNT		3	07H	37.11		TEH	TEC	.610	MBART	15	C
9	34	.16	95	HNI		3	12C	12.92		TEH	TEC	.610	MBART	19	C
9	35	3.49	186	DNT		3	08H	5.95		TEH	TEC	.610	MBART	21	C
9	35	3.10	184	DNT		3	08H	12.70		TEH	TEC	.610	MBART	21	C
9	35	6.77	181	DNT		3	09C	4.19		TEH	TEC	.610	MBART	21	C
9	35	2.38	190	DNT		P1	11C	.53		TEH	TEC	.610	MBART	21	C
9	35	2.07	190	DNT		3	13C	31.41		TEH	TEC	.610	MBART	21	C
9	35	2.52	193	DNT		3	14C	1.00		TEH	TEC	.610	MBART	21	C
9	35	1.45	7	DNT		1	13C	31.60		13C	12C	.610	ZPSNM	77	C
9	36	3.68	187	DNT		3	TSC	6.31		08H	TEC	.610	MBART	39	C
9	36	3.40	183	DNT		3	TSC	6.29		TEH	TEC	.610	MBART	83	C
9	46	.70	157	INR		3	13C	25.59		08H	TEC	.610	MBART	35	C
9	47	.37	67	HNI		P1	02H	17.62		08H	TEH	.610	MBART	60	H
9	81	2.63	184	DNT		3	04H	33.30		TEH	TEC	.610	MBART	47	C
9	85	.93	84	INR		3	01H	11.15		TEH	TEC	.610	MBART	55	C
9	85	2.42	186	DNT		3	01H	11.34		TEH	TEC	.610	MBART	55	C
9	85	.93	84	DWI		3	01H	11.34		TEH	TEC	.610	MBART	55	C
9	85	2.44	3	DNT		1	01H	11.34		01H	01H	.610	ZPSNM	68	H
9	111	6.16	181	DNT		3	09C	18.18		TEH	TEC	.610	MBART	53	C
9	111	3.66	180	DNT		3	09C	20.08		TEH	TEC	.610	MBART	53	C
9	111	3.31	182	INR		3	09C	20.55		TEH	TEC	.610	MBART	53	C
9	112	9.19	177	DNT		3	04H	31.16		TEH	TEC	.610	MBART	53	C
9	112	.41	131	HNI		3	17C	7.47		TEH	TEC	.610	MBART	53	C
9	113	2.22	187	DNT		3	13C	30.91		TEH	TEC	.610	MBART	53	C
9	113	5.14	178	DNT		3	15C	6.10		TEH	TEC	.610	MBART	53	C
9	113	4.68	185	DNT		P1	18C	.43		TEH	TEC	.610	MBART	53	C
9	113	.47	174	DNT		2	15C	6.10		15C	14C	.610	ZPSNM	79	C
10	6	.38	119	HNI		3	10C	28.67		TEH	TEC	.610	MBART	13	C
10	8	4.36	182	DNT		3	19C	4.69		TEH	TEC	.610	MBART	11	C
10	17	1.37	64	HNI		3	06H	15.07		TEH	TEC	.610	MBART	15	C
10	17	2.68	189	DNT		3	06H	15.19		TEH	TEC	.610	MBART	15	C
10	17	.98	107	VOL		1	06H	14.93		06H	07H	.610	ZPSNM	66	H
10	17	2.93	13	DNT		1	06H	15.19		06H	07H	.610	ZPSNM	66	H
10	35	2.97	174	DNT		3	10C	41.94		TEH	TEC	.610	MBART	21	C
10	43	2.53	179	DNT		3	19C	6.31		08H	TEC	.610	MBART	27	C
10	43	36.90	179	DNT		3	19C	8.19		08H	TEC	.610	MBART	27	C
10	43	.46	178	DNT		2	19C	7.03		19C	18C	.610	ZPSNM	77	C
10	43	1.61	341	DNT		2	19C	8.79		19C	18C	.610	ZPSNM	77	C
10	46	13.99	181	DNT		3	06H	3.54		08H	TEH	.610	MBART	60	H
10	60	1.61	8	INR		3	12C	26.82		09C	TEC	.610	MBART	61	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
10	70	.20	104	NQI		3	13C	1.91		09C	TEC	.610	MBART	61	C
10	70	.72	149	INR		3	13C	6.48		09C	TEC	.610	MBART	61	C
10	70	1.49	183	INR		3	18C	2.80		09C	TEC	.610	MBART	61	C
10	70	.09	124	VOL		2	13C	2.08		13C	13C	.610	ZPSNM	87	C
10	70	.59	110	VOL		1	13C	6.91		13C	13C	.610	ZPSNM	87	C
10	75	1.11	138	INR		3	10C	39.89		TEH	TEC	.610	MBART	47	C
10	75	4.59	176	DNT		3	12C	4.79		TEH	TEC	.610	MBART	47	C
10	79	5.63	187	DNT		3	04H	38.11		TEH	TEC	.610	MBART	47	C
10	81	.25	120	HNI		3	17C	1.27		TEH	TEC	.610	MBART	47	C
10	113	2.75	174	DNT		P1	10C	.49		TEH	TEC	.610	MBART	53	C
10	113	.47	152	INR		3	13C	11.66		TEH	TEC	.610	MBART	53	C
11	5	.27	134	HNI		3	10C	31.80		TEH	TEC	.610	MBART	11	C
11	5	5.97	180	DNT		3	15C	16.98		TEH	TEC	.610	MBART	11	C
11	11	.39	102	HNI		3	05H	37.82		TEH	TEC	.610	MBART	63	C
11	26	4.82	186	DNT		3	TSC	1.72		TEH	TEC	.610	MBART	13	C
11	49	5.37	188	DNT		3	11C	36.74		08H	TEC	.610	MBART	27	C
11	59	3.25	171	DNT		3	10C	16.78		09C	TEC	.610	MBART	59	C
11	59	1.41	140	HNI		3	11C	3.86		09C	TEC	.610	MBART	59	C
11	59	.63	120	HNI		3	12C	19.56		09C	TEC	.610	MBART	59	C
11	59	.31	103	HNI		3	13C	5.52		09C	TEC	.610	MBART	59	C
11	59	1.16	104	HNI		3	14C	6.19		09C	TEC	.610	MBART	59	C
11	59	1.25	129	HNI		3	15C	5.84		09C	TEC	.610	MBART	59	C
11	62	2.91	173	DNT		3	01H	21.27		09C	TEH	.610	MBART	38	H
11	62	.22	122	NQI		3	19C	2.99		09C	TEC	.610	MBART	59	C
11	62	.08	109	VOL		2	19C	3.06		19C	19C	.610	ZPSNM	87	C
11	68	2.16	183	DNT		3	11C	13.97		09C	TEC	.610	MBART	61	C
11	68	.84	8	INR		3	11C	14.21		09C	TEC	.610	MBART	61	C
11	68	2.75	185	DNT		3	11C	15.66		09C	TEC	.610	MBART	61	C
11	68	1.30	13	INR		3	11C	16.03		09C	TEC	.610	MBART	61	C
11	71	.20	89	NQI		3	13C	19.12		09C	TEC	.610	MBART	59	C
11	71	.12	61	VOL		2	13C	19.12		13C	12C	.610	ZPSNM	79	C
11	95	2.45	173	DNT		3	06H	13.91		TEH	TEC	.610	MBART	55	C
11	95	2.08	165	DNT		3	07H	26.57		TEH	TEC	.610	MBART	55	C
11	95	1.17	188	DNT		1	06H	13.91		06H	07H	.610	ZPSNM	112	H
11	105	.81	152	INR		3	06H	33.31		TEH	TEC	.610	MBART	57	C
11	105	2.05	187	DNT		3	16C	10.65		TEH	TEC	.610	MBART	57	C
11	105	1.76	183	INR		3	TSC	4.85		TEH	TEC	.610	MBART	57	C
11	105	.22	192	DNT		P2	TSC	4.85		TSC	19C	.610	ZPSNM	79	C
12	2	6.61	179	DNT		3	08H	14.33		TEH	TEC	.610	MBART	15	C
12	3	2.39	166	DNT		3	10C	28.69		TEH	TEC	.610	MBART	11	C
12	3	.46	171	DNT		2	10C	28.69		10C	10C	.610	ZPSNM	75	C
12	16	.34	80	HNI		3	11C	16.25		TEH	TEC	.610	MBART	13	C
12	25	.60	138	HNI		3	09C	1.52		TEH	TEC	.610	MBART	13	C
12	26	3.83	183	DNT		3	17C	8.84		TEH	TEC	.610	MBART	11	C
12	26	6.03	188	DNT		1	17C	8.84		17C	16C	.610	ZPSNM	95	C
12	27	2.78	179	DNT		3	11C	27.43		TEH	TEC	.610	MBART	11	C
12	27	2.89	197	DNT		1	11C	27.43		11C	10C	.610	ZPSNM	95	C
12	32	1.03	94	HNI		3	04H	5.24		TEH	TEC	.610	MBART	15	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
12	44	.28	126	HNI		3	01H	15.06		08H	TEH	.610	MBART	60	H
12	60	.25	124	NQI		3	07H	31.26		09C	TEH	.610	MBART	6	H
12	60	.23	98	NQI		3	07H	31.30		09C	TEH	.610	MBART	38	H
12	63	5.57	188	DNT		3	AV1	4.18		09C	TEH	.610	MBART	10	H
12	78	4.63	185	DNT		3	02H	9.48		TEH	TEC	.610	MBART	43	C
12	88	.45	82	INR		3	10C	25.16		TEH	TEC	.610	MBART	55	C
12	91	.19	131	NQI		3	07H	8.26		TEH	TEC	.610	MBART	55	C
12	91	2.86	171	DNT		3	07H	12.33		TEH	TEC	.610	MBART	55	C
12	91	2.80	173	DNT		3	07H	12.38		TEH	TEC	.610	MBART	55	C
12	91	.84	170	DNT		1	07H	9.08		07H	07H	.610	ZPSNM	68	H
12	91	.88	198	DNT		1	07H	12.63		07H	07H	.610	ZPSNM	68	H
13	10	3.91	91	INR		6	04H	22.07		TEH	TEC	.610	MBART	65	C
13	11	.55	108	HNI		3	09C	1.68		TEH	TEC	.610	MBART	65	C
13	11	.18	129	HNI		3	10C	40.44		TEH	TEC	.610	MBART	65	C
13	11	.28	132	HNI		3	10C	41.32		TEH	TEC	.610	MBART	65	C
13	18	.64	144	INR		3	04H	2.95		TEH	TEC	.610	MBART	13	C
13	18	.45	127	HNI		3	11C	20.10		TEH	TEC	.610	MBART	13	C
13	18	.36	118	HNI		3	13C	31.52		TEH	TEC	.610	MBART	13	C
13	18	.20	110	HNI		3	15C	2.77		TEH	TEC	.610	MBART	13	C
13	43	4.62	178	DNT		P1	09C	-.69		08H	TEC	.610	MBART	27	C
13	43	4.43	175	DNT		3	10C	42.31		08H	TEC	.610	MBART	27	C
13	43	.28	116	HNI		3	13C	22.86		08H	TEC	.610	MBART	27	C
13	44	.36	61	HNI		3	03H	13.29		08H	TEH	.610	MBART	12	H
13	44	2.36	167	DNT		P1	16C	.17		08H	TEC	.610	MBART	27	C
13	44	1.19	18	DNT		1	16C	.17		16C	16C	.610	ZPSNM	81	C
13	50	.41	121	NQI		3	12C	4.82		08H	TEC	.610	MBART	31	C
13	50	.76	169	HNI		3	04H	20.19		08H	TEH	.610	MBART	60	H
13	50	.94	110	HNI		3	06H	25.23		08H	TEH	.610	MBART	60	H
13	50	.11	313	VOL		2	12C	4.82		12C	11C	.610	ZPSNM	95	C
13	51	8.48	183	DNT		P1	09C	-.66		08H	TEC	.610	MBART	27	C
13	59	4.73	183	DNT		3	AV1	6.84		09C	TEH	.610	MBART	4	H
13	59	3.27	183	DNT		3	AV4	2.77		09C	TEH	.610	MBART	4	H
13	60	2.53	191	DNT		3	05H	37.94		09C	TEH	.610	MBART	6	H
13	60	.41	128	NQI		3	13C	16.23		09C	TEC	.610	MBART	59	C
13	60	.83	105	NQI		3	13C	17.61		09C	TEC	.610	MBART	59	C
13	60	.59	67	NQI		3	13C	19.02		09C	TEC	.610	MBART	59	C
13	60	.57	94	NQI		3	13C	20.12		09C	TEC	.610	MBART	59	C
13	60	.05	124	VOL		2	13C	16.45		13C	12C	.610	ZPSNM	87	C
13	60	.09	135	VOL		2	13C	17.91		13C	12C	.610	ZPSNM	87	C
13	60	.07	98	VOL		2	13C	19.17		13C	12C	.610	ZPSNM	87	C
13	60	.13	126	VOL		2	13C	20.19		13C	12C	.610	ZPSNM	87	C
13	60	1.80	4	DNT		1	05H	37.77		05H	06H	.610	ZPSNM	102	H
13	64	2.50	172	DNT		P1	09C	-.03		09C	TEC	.610	MBART	59	C
13	89	.42	71	HNI		3	TSH	3.59		TEH	TEC	.610	MBART	57	C
13	93	.28	106	HNI		3	01H	2.42		TEH	TEC	.610	MBART	57	C
13	96	.51	99	HNI		3	12C	14.54		TEH	TEC	.610	MBART	55	C
13	99	3.74	172	DNT		3	11C	18.81		TEH	TEC	.610	MBART	55	C
13	100	.08	151	INR		6	01H	22.49		TEH	TEC	.610	MBART	55	C
13	100	.64	52	NQI		3	05H	18.12		TEH	TEC	.610	MBART	55	C
13	100	.27	136	HNI		3	12C	3.98		TEH	TEC	.610	MBART	55	C
13	100	.25	77	HNI		3	16C	8.43		TEH	TEC	.610	MBART	55	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
13	100	.40	80	VOL		1	05H	18.04		05H	05H	.610	ZPSNM	68	H
14	3	.34	138	HNI		3	11C	41.20		TEH	TEC	.610	MBART	15	C
14	4	6.48	181	DNT		3	10C	6.00		TEH	TEC	.610	MBART	11	C
14	4	4.68	179	DNT		3	10C	18.17		TEH	TEC	.610	MBART	11	C
14	4	4.02	179	DNT		3	10C	25.59		TEH	TEC	.610	MBART	11	C
14	4	2.94	181	DNT		3	10C	26.69		TEH	TEC	.610	MBART	11	C
14	4	.48	186	DNT		2	10C	6.00		10C	10C	.610	ZPSNM	75	C
14	4	.45	209	DNT		2	10C	18.17		10C	10C	.610	ZPSNM	75	C
14	4	.25	4	DNT		2	10C	25.59		10C	10C	.610	ZPSNM	75	C
14	4	.27	10	DNT		2	10C	26.69		10C	10C	.610	ZPSNM	75	C
14	5	4.33	173	DNT		3	07H	16.07		TEH	TEC	.610	MBART	11	C
14	5	.38	121	HNI		3	07H	36.73		TEH	TEC	.610	MBART	11	C
14	5	.56	136	HNI		3	10C	12.01		TEH	TEC	.610	MBART	11	C
14	5	3.67	9	DNT		1	07H	16.07		07H	07H	.610	ZPSNM	66	H
14	9	.63	66	HNI		3	12C	8.94		TEH	TEC	.610	MBART	63	C
14	12	.46	71	HNI		3	12C	11.13		TEH	TEC	.610	MBART	63	C
14	12	.17	89	HNI		3	12C	13.83		TEH	TEC	.610	MBART	63	C
14	12	.65	97	HNI		3	12C	16.36		TEH	TEC	.610	MBART	63	C
14	20	.33	131	HNI		3	07H	10.70		TEH	TEC	.610	MBART	13	C
14	26	.61	120	HNI		3	18C	10.43		TEH	TEC	.610	MBART	11	C
14	31	.29	138	HNI		3	13C	16.03		TEH	TEC	.610	MBART	17	C
14	34	.76	116	HNI		3	05H	25.06		TEH	TEC	.610	MBART	19	C
14	45	.21	119	HNI		3	10C	37.69		08H	TEC	.610	MBART	83	C
14	49	2.49	171	DNT		3	10C	37.68		08H	TEC	.610	MBART	31	C
14	51	.45	52	HNI		3	18C	12.92		08H	TEC	.610	MBART	27	C
14	53	.37	153	INR		3	14C	8.97		08H	TEC	.610	MBART	31	C
14	55	3.03	183	DNT		3	07H	16.74		08H	TEH	.610	MBART	38	H
14	69	4.64	179	DNT		P1	09C	.67		09C	TEH	.610	MBART	38	H
14	69	4.75	171	DNT		3	09C	1.69		09C	TEH	.610	MBART	38	H
14	69	5.03	179	DNT		P1	09C	-.45		09C	TEC	.610	MBART	59	C
14	69	5.31	170	DNT		3	10C	41.75		09C	TEC	.610	MBART	59	C
14	69	2.14	191	DNT		1	09C	-.65		10C	09C	.610	ZPSNM	89	C
14	69	2.14	191	DNT		1	10C	42.02		10C	09C	.610	ZPSNM	89	C
14	75	.41	193	INR		3	07H	29.53		TEH	TEC	.610	MBART	71	C
14	89	2.53	188	DNT		3	16C	8.80		TEH	TEC	.610	MBART	55	C
14	89	1.44	39	DWI		3	16C	9.07		TEH	TEC	.610	MBART	55	C
14	89	2.47	190	DNT		3	16C	9.07		TEH	TEC	.610	MBART	55	C
14	89	.42	180	DNT		2	16C	8.49		16C	15C	.610	ZPSNM	79	C
14	90	3.07	184	DNT		3	16C	1.45		TEH	TEC	.610	MBART	55	C
14	90	2.46	185	DNT		3	17C	12.45		TEH	TEC	.610	MBART	55	C
14	92	.87	123	HNI		3	07H	10.53		TEH	TEC	.610	MBART	55	C
14	96	.80	125	HNI		3	07H	40.65		TEH	TEC	.610	MBART	57	C
14	100	1.87	187	INR		3	07H	12.72		TEH	TEC	.610	MBART	57	C
14	100	.71	6	DNT		1	07H	12.72		07H	07H	.610	ZPSNM	68	H
14	105	1.49	140	HNI		3	01H	6.55		TEH	TEC	.610	MBART	49	C
14	105	.15	65	HNI		3	16C	8.72		TEH	TEC	.610	MBART	49	C
14	105	.71	135	HNI		3	19C	1.10		TEH	TEC	.610	MBART	49	C
14	109	17.10	177	DNT		3	11C	4.81		TEH	TEC	.610	MBART	53	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
14	109	3.68	176	DNT		3	13C	1.07		TEH	TEC	.610	MBART	53	C
14	109	9.36	180	DNT		3	13C	1.44		TEH	TEC	.610	MBART	53	C
14	111	.22	133	NQI		3	18C	14.30		TEH	TEC	.610	MBART	49	C
15	7	.36	58	HNI		3	06H	6.26		TEH	TEC	.610	MBART	11	C
15	7	6.21	178	DNT		3	10C	40.85		TEH	TEC	.610	MBART	11	C
15	35	.56	81	HNI		3	11C	7.12		TEH	TEC	.610	MBART	21	C
15	35	.28	105	HNI		3	11C	10.07		TEH	TEC	.610	MBART	21	C
15	35	.38	123	HNI		3	12C	25.92		TEH	TEC	.610	MBART	21	C
15	43	.46	138	HNI		3	10C	37.47		08H	TEC	.610	MBART	27	C
15	43	.55	132	HNI		3	10C	37.48		08H	TEC	.610	MBART	83	C
15	56	.80	0	PCT	13	P4	AV4	.00		08H	TEC	.610	MBART	35	C
15	58	.35	135	HNI		3	10C	23.36		09C	TEC	.610	MBART	35	C
15	70	.98	112	HNI		3	12C	31.10		09C	TEC	.610	MBART	43	C
15	75	2.17	183	DNT		3	01H	9.00		TEH	TEC	.610	MBART	47	C
15	78	.23	132	HNI		3	14C	9.56		TEH	TEC	.610	MBART	43	C
15	79	1.24	132	HNI		3	15C	2.38		TEH	TEC	.610	MBART	47	C
15	85	1.63	179	INR		3	17C	2.01		TEH	TEC	.610	MBART	47	C
15	85	4.03	180	DNT		3	18C	5.91		TEH	TEC	.610	MBART	47	C
15	85	.36	214	DNT		2	18C	5.91		18C	17C	.610	ZPSNM	79	C
15	104	7.27	87	INR		3	07H	27.81		TEH	TEC	.610	MBART	53	C
15	107	.34	139	HNI		3	10C	24.96		TEH	TEC	.610	MBART	49	C
15	107	.40	138	HNI		3	10C	40.29		TEH	TEC	.610	MBART	49	C
15	111	1.83	184	INR		3	02H	17.31		TEH	TEC	.610	MBART	49	C
15	112	2.22	175	DNT		3	02H	3.80		TEH	TEC	.610	MBART	49	C
15	112	3.33	188	DNT		1	02H	3.47		02H	02H	.610	ZPSNM	94	H
16	5	3.36	176	DNT		3	07H	37.42		TEH	TEC	.610	MBART	11	C
16	5	3.43	177	DNT		3	10C	18.80		TEH	TEC	.610	MBART	11	C
16	5	2.37	5	DNT		1	07H	37.42		07H	07H	.610	ZPSNM	66	H
16	5	.40	182	DNT		2	10C	18.80		10C	10C	.610	ZPSNM	75	C
16	8	.19	114	NQI		3	07H	34.56		TEH	TEC	.610	MBART	11	C
16	27	.57	98	NQI		P1	01H	.34		TEH	TEC	.610	MBART	11	C
16	27	.36	79	VOL		2	01H	.34		01H	01H	.610	ZPSNM	72	H
16	30	.55	116	HNI		P1	01H	.53		TEH	TEC	.610	MBART	15	C
16	47	2.23	91	INR		6	07H	10.68		08H	TEH	.610	MBART	14	H
16	47	.82	69	HNI		6	15C	5.73		08H	TEC	.610	MBART	27	C
16	47	.81	60	HNI		6	15C	7.19		08H	TEC	.610	MBART	27	C
16	57	2.04	175	DNT		3	12C	1.15		08H	TEC	.610	MBART	35	C
16	57	5.14	9	DNT		1	12C	1.15		12C	12C	.610	ZPSNM	81	C
16	59	1.16	118	HNI		3	01H	21.94		09C	TEH	.610	MBART	4	H
16	73	.30	98	HNI		3	01H	6.50		09C	TEH	.610	MBART	38	H
16	79	2.08	173	DNT		3	12C	4.10		TEH	TEC	.610	MBART	47	C
16	79	.22	184	DNT		2	12C	4.10		12C	11C	.610	ZPSNM	79	C
16	80	2.08	192	DNT		3	02H	-1.37		TEH	TEC	.610	MBART	43	C
16	80	2.44	191	DNT		3	03H	1.86		TEH	TEC	.610	MBART	43	C
16	80	2.52	191	DNT		3	04H	.96		TEH	TEC	.610	MBART	43	C
16	80	4.32	189	DNT		3	09C	15.00		TEH	TEC	.610	MBART	43	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
16	83	3.73	184	INR		3	AV4	9.91		TEH	TEC	.610	MBART	47	C
16	83	3.96	187	INR		3	09C	8.01		TEH	TEC	.610	MBART	47	C
16	86	.86	132	HNI		3	04H	4.19		TEH	TEC	.610	MBART	43	C
16	89	.28	148	HNI		3	10C	40.90		TEH	TEC	.610	MBART	49	C
16	89	.96	149	INR		3	11C	30.63		TEH	TEC	.610	MBART	49	C
16	89	.64	127	HNI		3	11C	36.15		TEH	TEC	.610	MBART	49	C
16	89	.22	110	HNI		3	17C	1.89		TEH	TEC	.610	MBART	49	C
16	90	2.54	182	DNT		3	07H	11.00		TEH	TEC	.610	MBART	59	C
16	91	1.98	182	INR		3	08H	8.80		TEH	TEC	.610	MBART	49	C
16	91	2.01	181	DNT		3	AV4	6.55		TEH	TEC	.610	MBART	49	C
16	92	.36	49	NQI		3	04H	6.39		TEH	TEC	.610	MBART	53	C
16	92	.36	49	HNI		3	04H	6.60		TEH	TEC	.610	MBART	53	C
16	92	.26	113	HNI		3	11C	16.29		TEH	TEC	.610	MBART	53	C
16	92	.46	73	HNI		3	17C	7.94		TEH	TEC	.610	MBART	53	C
16	92	.53	106	HNI		3	TSC	7.11		TEH	TEC	.610	MBART	53	C
16	92	.30	94	VOL		1	04H	6.19		04H	04H	.610	ZPSNM	68	H
16	100	2.93	189	DNT		3	07H	12.62		TEH	TEC	.610	MBART	49	C
16	103	.34	155	INR		3	11C	13.37		TEH	TEC	.610	MBART	49	C
16	103	.56	135	HNI		3	16C	15.54		TEH	TEC	.610	MBART	49	C
16	104	.09	26	INR		3	TSH	1.51		TEH	TEC	.610	MBART	53	C
16	104	.13	207	INR		3	03H	25.92		TEH	TEC	.610	MBART	53	C
16	104	.70	145	INR		3	03H	35.37		TEH	TEC	.610	MBART	53	C
16	104	.99	140	INR		3	04H	4.13		TEH	TEC	.610	MBART	53	C
16	104	.91	139	INR		3	04H	9.13		TEH	TEC	.610	MBART	53	C
16	104	.99	149	INR		3	04H	20.54		TEH	TEC	.610	MBART	53	C
17	7	3.51	187	DNT		3	02H	6.12		TEH	TEC	.610	MBART	11	C
17	7	7.52	187	DNT		3	02H	7.33		TEH	TEC	.610	MBART	11	C
17	10	.81	125	HNI		3	10C	13.74		TEH	TEC	.610	MBART	13	C
17	19	.33	141	INR		3	07H	12.87		TEH	TEC	.610	MBART	11	C
17	19	.82	157	INR		3	07H	13.67		TEH	TEC	.610	MBART	11	C
17	19	1.01	158	INR		3	07H	19.38		TEH	TEC	.610	MBART	11	C
17	19	1.29	160	INR		3	07H	21.17		TEH	TEC	.610	MBART	11	C
17	19	5.17	177	DNT		3	10C	41.54		TEH	TEC	.610	MBART	11	C
17	19	8.26	191	DNT		1	10C	41.54		10C	09C	.610	ZPSNM	95	C
17	33	.65	112	HNI		3	03H	31.13		TEH	TEC	.610	MBART	15	C
17	33	.41	74	HNI		3	03H	32.63		TEH	TEC	.610	MBART	15	C
17	47	3.02	178	DNT		3	05H	-.75		TEH	TEC	.610	MBART	27	C
17	55	.84	119	HNI		3	05H	23.75		TEH	TEC	.610	MBART	35	C
17	55	.23	129	NQI		3	11C	34.83		TEH	TEC	.610	MBART	35	C
17	56	1.24	132	HNI		3	07H	32.41		TEH	TEC	.610	MBART	35	C
17	71	2.51	184	DNT		3	13C	4.33		TEH	TEC	.610	MBART	55	C
17	72	.65	118	HNI		3	12C	3.96		TEH	TEC	.610	MBART	57	C
17	75	4.87	183	DNT		3	01H	24.82		TEH	TEC	.610	MBART	47	C
17	85	5.70	175	DNT		3	10C	41.71		TEH	TEC	.610	MBART	47	C
17	86	2.01	80	HNI		6	07H	11.59		TEH	TEC	.610	MBART	59	C
17	86	6.09	177	DNT		3	07H	39.77		TEH	TEC	.610	MBART	59	C
17	86	6.01	178	DNT		3	07H	40.22		TEH	TEC	.610	MBART	59	C
17	86	6.85	177	DNT		3	07H	41.34		TEH	TEC	.610	MBART	59	C
17	88	3.43	174	DNT		3	07H	35.72		TEH	TEC	.610	MBART	61	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
17	95	1.84	181	INR		3	08H	12.81		TEH	TEC	.610	MBART	49	C
17	105	3.27	180	DNT		3	05H	14.73		TEH	TEC	.610	MBART	49	C
17	105	1.55	106	HNI		3	AV4	9.24		TEH	TEC	.610	MBART	49	C
17	105	1.64	15	DNT		1	05H	14.93		05H	05H	.610	ZPSNM	68	H
17	108	1.53	188	DNT		3	13C	14.77		TEH	TEC	.610	MBART	53	C
17	108	.45	86	DWI		3	13C	14.77		TEH	TEC	.610	MBART	53	C
17	108	.30	353	DNT		P1	13C	14.77		13C	12C	.610	ZPSNM	79	C
18	4	2.02	165	HNI		3	07H	35.68		TEH	TEC	.610	MBART	13	C
18	4	.25	35	HNI		3	07H	38.05		TEH	TEC	.610	MBART	13	C
18	4	.94	58	HNI		3	10C	20.91		TEH	TEC	.610	MBART	13	C
18	4	.85	132	HNI		3	10C	38.76		TEH	TEC	.610	MBART	13	C
18	6	2.36	64	HNI		6	04H	37.99		TEH	TEC	.610	MBART	11	C
18	15	.23	94	HNI		3	12C	19.32		TEH	TEC	.610	MBART	65	C
18	18	4.00	187	DNT		3	17C	1.54		TEH	TEC	.610	MBART	13	C
18	18	7.31	11	DNT		1	17C	1.54		17C	17C	.610	ZPSNM	81	C
18	21	4.16	81	HNI		6	14C	5.62		TEH	TEC	.610	MBART	11	C
18	24	2.82	185	DNT		3	03H	17.25		TEH	TEC	.610	MBART	13	C
18	24	.92	142	HNI		3	05H	4.02		TEH	TEC	.610	MBART	13	C
18	30	5.02	180	DNT		P1	AV4	.09		TEH	TEC	.610	MBART	15	C
18	48	.39	125	HNI		3	02H	33.81		TEH	TEC	.610	MBART	31	C
18	48	1.02	90	ADI		6	18C	6.67		TEH	TEC	.610	MBART	31	C
18	48	.42	84	ADI		6	18C	9.83		TEH	TEC	.610	MBART	31	C
18	49	1.17	119	HNI		3	13C	5.93		TEH	TEC	.610	MBART	31	C
18	52	.58	131	HNI		3	11C	3.88		TEH	TEC	.610	MBART	31	C
18	52	.67	139	HNI		3	11C	7.81		TEH	TEC	.610	MBART	31	C
18	55	.72	137	HNI		3	12C	26.04		TEH	TEC	.610	MBART	35	C
18	59	2.73	75	HNI		6	12C	9.95	23.36	TEH	TEC	.610	MBART	59	C
18	59	.74	65	HNI		3	14C	16.75		TEH	TEC	.610	MBART	59	C
18	65	1.13	143	HNI		3	02H	8.65		TEH	TEC	.610	MBART	39	C
18	65	.70	134	HNI		3	02H	18.31		TEH	TEC	.610	MBART	39	C
18	70	4.14	176	DNT		3	07H	16.80		TEH	TEC	.610	MBART	59	C
18	70	21.69	184	DNT		1	07H	16.64		07H	07H	.610	ZPSNM	70	H
18	75	2.16	184	DNT		3	12C	38.36		TEH	TEC	.610	MBART	47	C
18	75	.31	183	DNT		2	12C	38.36		12C	11C	.610	ZPSNM	79	C
18	87	4.62	176	DNT		3	06H	20.48		TEH	TEC	.610	MBART	47	C
18	87	2.62	66	HNI		6	13C	38.49		TEH	TEC	.610	MBART	47	C
18	89	2.38	182	DNT		3	04H	22.05		TEH	TEC	.610	MBART	49	C
18	89	.85	47	HNI		3	04H	22.39		TEH	TEC	.610	MBART	49	C
18	89	1.73	186	INR		3	08H	8.99		TEH	TEC	.610	MBART	49	C
18	89	1.86	183	INR		3	13C	2.85		TEH	TEC	.610	MBART	49	C
18	94	2.70	192	DNT		3	07H	33.35		TEH	TEC	.610	MBART	49	C
18	105	.60	129	HNI		3	10C	12.06		TEH	TEC	.610	MBART	49	C
19	12	.40	109	NQI		3	12C	9.27		TEH	TEC	.610	MBART	63	C
19	12	.19	284	VOL		2	12C	9.36		12C	11C	.610	ZPSNM	95	C
19	15	2.49	184	DNT		3	01H	3.30		TEH	TEC	.610	MBART	65	C
19	15	2.12	184	DNT		P1	03H	-.33		TEH	TEC	.610	MBART	65	C
19	15	2.17	185	DNT		3	05H	41.07		TEH	TEC	.610	MBART	65	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
19	15	2.63	183	DNT		P1	18C	.78							
19	15	1.95	184	DNT		1	05H	41.23		TEH	TEC	.610	MBART	65	C
										05H	06H	.610	ZPSNM	66	H
19	31	.41	120	HNI		3	03H	10.95		TEH	TEC	.610	MBART	17	C
19	40	2.36	175	DNT		3	11C	30.70		TEH	TEC	.610	MBART	27	C
19	41	1.42	72	HNI		6	01H	4.30		TEH	TEC	.610	MBART	27	C
19	44	2.05	171	DNT		3	10C	1.95		TEH	TEC	.610	MBART	83	C
19	53	.48	312	INR		3	11C	26.15		TEH	TEC	.610	MBART	31	C
19	53	.25	129	HNI		3	11C	27.51		TEH	TEC	.610	MBART	31	C
19	53	1.49	190	INR		3	13C	12.33		TEH	TEC	.610	MBART	31	C
19	53	.29	106	HNI		3	14C	9.45		TEH	TEC	.610	MBART	31	C
19	53	.48	135	HNI		3	14C	10.78		TEH	TEC	.610	MBART	31	C
19	53	2.25	5	DNT		1	13C	12.16		13C	12C	.610	ZPSNM	77	C
19	55	2.18	85	ADI		6	10C	20.41		TEH	TEC	.610	MBART	35	C
19	55	1.10	117	VOL		1	10C	20.89		10C	09C	.610	ZPSNM	77	C
19	56	.71	128	HNI		3	02H	18.12		TEH	TEC	.610	MBART	35	C
19	61	.50	145	HNI		3	01H	13.12		TEH	TEC	.610	MBART	39	C
19	73	3.66	175	DNT		3	07H	11.75		TEH	TEC	.610	MBART	47	C
19	75	1.77	76	ADI		6	11C	5.01		TEH	TEC	.610	MBART	47	C
19	75	1.32	73	ADI		6	12C	19.80		TEH	TEC	.610	MBART	47	C
19	75	.10	95	VOL		2	11C	5.01		11C	10C	.610	ZPSNM	79	C
19	75	.07	118	VOL		2	12C	19.80		12C	11C	.610	ZPSNM	79	C
19	87	.59	62	HNI		3	16C	3.94		TEH	TEC	.610	MBART	49	C
19	94	.18	91	HNI		3	10C	38.92		TEH	TEC	.610	MBART	49	C
19	105	1.01	110	NQI		3	AV4	10.28		TEH	TEC	.610	MBART	49	C
19	105	3.84	177	DNT		3	AV4	10.52		TEH	TEC	.610	MBART	49	C
19	105	.33	203	DNT		1	AV4	10.52		AV4	08H	.580	ZPUMB	114	H
19	106	.56	121	HNI		3	AV1	10.81		TEH	TEC	.610	MBART	53	C
19	110	.19	127	HNI		3	07H	29.20		TEH	TEC	.610	MBART	53	C
19	110	.33	139	HNI		3	07H	30.32		TEH	TEC	.610	MBART	53	C
20	6	.51	130	HNI		3	01H	22.63		TEH	TEC	.610	MBART	11	C
20	6	.28	131	NQI		3	10C	24.72		TEH	TEC	.610	MBART	11	C
20	6	.09	339	VOL		2	10C	24.72		10C	09C	.610	ZPSNM	95	C
20	13	.69	141	INR		3	11C	37.86		TEH	TEC	.610	MBART	65	C
20	34	.38	93	NQI		3	01H	6.60		TEH	TEC	.610	MBART	19	C
20	35	.86	132	HNI		3	16C	8.11		TEH	TEC	.610	MBART	21	C
20	37	.76	147	INR		3	10C	14.09		TEH	TEC	.610	MBART	23	C
20	37	.74	97	HNI		3	10C	33.52		TEH	TEC	.610	MBART	23	C
20	37	.63	77	HNI		3	11C	11.19		TEH	TEC	.610	MBART	23	C
20	37	.58	85	HNI		3	11C	39.09		TEH	TEC	.610	MBART	23	C
20	37	.28	116	HNI		3	15C	12.09		TEH	TEC	.610	MBART	23	C
20	61	3.00	188	DNT		3	07H	33.58		TEH	TEC	.610	MBART	39	C
20	61	3.11	185	DNT		3	10C	31.26		TEH	TEC	.610	MBART	39	C
20	61	2.42	184	DNT		3	10C	36.95		TEH	TEC	.610	MBART	39	C
20	61	3.34	3	DNT		1	07H	33.30		07H	07H	.610	ZPSNM	68	H
20	61	.73	179	DNT		P1	10C	30.14		10C	09C	.610	ZPSNM	79	C
20	61	.46	184	DNT		2	10C	31.13		10C	19C	.610	ZPSNM	79	C
20	61	.63	180	DNT		P1	10C	35.67		10C	09C	.610	ZPSNM	79	C
20	61	3.41	185	DNT		1	10C	36.85		10C	09C	.610	ZPSNM	79	C
20	61	.45	183	DNT		2	10C	36.85		10C	10C	.610	ZPSNM	79	C
20	61	.36	182	DNT		2	10C	36.95		10C	10C	.610	ZPSNM	79	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
20	62	2.87	187	DNT		3	03H	10.78		TEH	TEC	.610	MBART	41	C
20	62	2.94	182	DNT		P1	10C	.43		TEH	TEC	.610	MBART	41	C
20	62	.55	35	HNI		3	13C	8.08		TEH	TEC	.610	MBART	41	C
20	62	.75	40	HNI		3	16C	2.60		TEH	TEC	.610	MBART	41	C
20	62	6.69	15	DNT		1	10C	.43		10C	10C	.610	ZPSNM	81	C
20	69	2.19	185	DNT		3	06H	-1.79		TEH	TEC	.610	MBART	43	C
20	82	.99	145	INR		3	11C	37.59		TEH	TEC	.610	MBART	43	C
20	86	2.65	187	DNT		3	01H	11.83		TEH	TEC	.610	MBART	51	C
20	86	6.71	172	DNT		3	05H	16.78		TEH	TEC	.610	MBART	51	C
20	86	7.68	167	DNT		3	06H	29.35		TEH	TEC	.610	MBART	51	C
20	86	.30	76	HNI		P1	07H	32.34		TEH	TEC	.610	MBART	51	C
20	86	.66	131	HNI		3	11C	13.42		TEH	TEC	.610	MBART	51	C
20	86	1.81	174	INR		P1	14C	15.58		TEH	TEC	.610	MBART	51	C
20	86	1.55	24	DNT		1	06H	29.35		06H	06H	.610	ZPSNM	68	H
20	90	1.80	20	INR		6	01H	13.27		TEH	TEC	.610	MBART	51	C
20	95	.24	144	HNI		3	06H	17.18		TEH	TEC	.610	MBART	49	C
20	96	1.13	140	HNI		3	12C	27.95		TEH	TEC	.610	MBART	53	C
20	102	2.48	181	DNT		3	19C	2.55		TEH	TEC	.610	MBART	53	C
20	102	5.35	182	DNT		3	19C	6.50		TEH	TEC	.610	MBART	53	C
20	102	4.81	182	DNT		3	TSC	3.06		TEH	TEC	.610	MBART	53	C
20	102	7.17	181	DNT		3	TSC	6.90		TEH	TEC	.610	MBART	53	C
20	102	.49	204	DNT		2	19C	2.55		TSC	12C	.610	ZPSNM	79	C
20	102	.65	179	DNT		2	19C	6.50		TSC	12C	.610	ZPSNM	79	C
20	102	10.38	189	DNT		1	TSC	3.06		TSC	12C	.610	ZPSNM	79	C
20	102	.49	187	DNT		2	TSC	3.29		TSC	12C	.610	ZPSNM	79	C
20	102	.65	179	DNT		2	TSC	6.90		TSC	12C	.610	ZPSNM	79	C
20	102	2.61	3	DNT		1	TSC	2.92		TSC	TSC	.610	ZPSNM	87	C
20	102	4.41	186	DNT		1	19C	2.55		TSC	18C	.610	ZPSNM	95	C
20	102	7.48	187	DNT		1	19C	6.50		TSC	18C	.610	ZPSNM	95	C
20	102	7.92	188	DNT		1	TSC	3.06		TSC	18C	.610	ZPSNM	95	C
20	102	11.02	186	DNT		1	TSC	6.90		TSC	18C	.610	ZPSNM	95	C
20	102	2.94	190	DNT		1	TSC	3.06		TSC	TSC	.610	ZPSNM	109	C
20	105	1.42	184	INR		3	10C	7.28		TEH	TEC	.610	MBART	49	C
20	107	4.98	171	DNT		3	07H	41.94		TEH	TEC	.610	MBART	49	C
20	107	.60	151	HNI		3	10C	39.65		TEH	TEC	.610	MBART	49	C
20	107	2.78	180	DNT		3	11C	7.39		TEH	TEC	.610	MBART	49	C
21	15	1.11	135	INR		3	18C	4.81		TEH	TEC	.610	MBART	65	C
21	26	.35	71	HNI		3	13C	34.42		TEH	TEC	.610	MBART	13	C
21	30	2.51	183	DNT		3	09C	2.02		TEH	TEC	.610	MBART	15	C
21	30	3.66	176	DNT		3	09C	5.17		TEH	TEC	.610	MBART	15	C
21	30	.31	56	HNI		3	16C	14.92		TEH	TEC	.610	MBART	15	C
21	34	.25	133	HNI		3	19C	4.16		TEH	TEC	.610	MBART	19	C
21	36	.64	134	HNI		3	02H	33.67		TEH	TEC	.610	MBART	23	C
21	38	.38	73	HNI		3	17C	13.16		TEH	TEC	.610	MBART	27	C
21	44	.89	123	HNI		3	05H	21.36		TEH	TEC	.610	MBART	27	C
21	45	.26	122	HNI		3	11C	36.26		TEH	TEC	.610	MBART	27	C
21	45	.24	119	HNI		3	18C	5.89		TEH	TEC	.610	MBART	27	C
21	49	1.04	125	HNI		3	17C	5.20		TEH	TEC	.610	MBART	31	C
21	53	3.07	186	DNT		3	05H	40.98		TEH	TEC	.610	MBART	27	C
21	53	2.46	175	DNT		3	07H	35.77		TEH	TEC	.610	MBART	27	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
21	56	1.58	138	HNI		3	12C	24.05		TEH	TEC	.610	MBART	31	C
21	59	.79	140	HNI		P1	08H	.06		TEH	TEC	.610	MBART	71	C
21	59	9.96	181	DNT		3	10C	41.54		TEH	TEC	.610	MBART	71	C
21	60	1.09	138	HNI		3	15C	10.33		TEH	TEC	.610	MBART	39	C
21	60	.96	141	HNI		3	15C	15.73		TEH	TEC	.610	MBART	39	C
21	61	2.32	185	DNT		3	13C	32.27		TEH	TEC	.610	MBART	39	C
21	61	4.16	184	DNT		3	13C	33.24		TEH	TEC	.610	MBART	39	C
21	66	2.63	172	DNT		3	10C	39.39		TEH	TEC	.610	MBART	39	C
21	71	1.71	176	INR		3	07H	24.89		TEH	TEC	.610	MBART	43	C
21	71	.16	169	INR		3	10C	40.99		TEH	TEC	.610	MBART	43	C
21	71	.68	15	DNT		1	07H	24.83		07H	07H	.610	ZPSNM	68	H
21	78	.81	138	HNI		3	02H	28.49		TEH	TEC	.610	MBART	43	C
21	78	3.94	189	DNT		3	17C	1.60		TEH	TEC	.610	MBART	43	C
21	78	9.22	8	DNT		1	17C	1.60		17C	17C	.610	ZPSNM	81	C
21	79	.81	129	HNI		3	16C	13.70		TEH	TEC	.610	MBART	47	C
21	83	.69	128	HNI		3	10C	13.75		TEH	TEC	.610	MBART	47	C
21	83	1.11	72	ADI		6	10C	23.70		TEH	TEC	.610	MBART	47	C
21	83	.07	119	VOL		2	10C	23.70		10C	19C	.610	ZPSNM	79	C
21	100	1.96	91	ADI		6	05H	25.41		TEH	TEC	.610	MBART	83	C
21	100	.92	136	VOL		1	05H	25.86		05H	06H	.610	ZPSNM	96	H
21	110	1.51	190	INR		3	07H	20.04		TEH	TEC	.610	MBART	49	C
22	15	.58	136	INR		3	12C	37.73		TEH	TEC	.610	MBART	65	C
22	15	1.10	134	HNI		3	15C	16.33		TEH	TEC	.610	MBART	65	C
22	24	2.44	110	INR		6	03H	9.92		TEH	TEC	.610	MBART	13	C
22	25	2.54	188	DNT		3	01H	22.42		TEH	TEC	.610	MBART	11	C
22	25	1.78	115	NQI		3	13C	24.52		TEH	TEC	.610	MBART	11	C
22	25	.21	324	VOL		2	13C	24.52		13C	12C	.610	ZPSNM	95	C
22	28	.77	131	HNI		3	18C	12.70		TEH	TEC	.610	MBART	11	C
22	28	.35	98	HNI		3	18C	13.90		TEH	TEC	.610	MBART	11	C
22	30	1.65	127	HNI		3	02H	22.33		TEH	TEC	.610	MBART	15	C
22	42	.55	136	HNI		3	TSC	7.28		TEH	TEC	.610	MBART	27	C
22	43	2.14	173	DNT		3	05H	29.35		TEH	TEC	.610	MBART	27	C
22	43	1.80	191	DNT		1	05H	29.35		05H	06H	.610	ZPSNM	64	H
22	80	2.27	182	DNT		3	13C	13.35		TEH	TEC	.610	MBART	43	C
22	80	.32	177	DNT		2	13C	13.35		13C	12C	.610	ZPSNM	79	C
22	83	.31	116	NQI		3	11C	25.89		TEH	TEC	.610	MBART	47	C
22	83	.32	133	NQI		3	11C	28.32		TEH	TEC	.610	MBART	47	C
22	83	.08	124	VOL		2	11C	25.89		11C	10C	.610	ZPSNM	79	C
22	83	.07	130	VOL		2	11C	28.32		11C	10C	.610	ZPSNM	79	C
22	85	1.54	76	ADI		6	07H	27.52		TEH	TEC	.610	MBART	47	C
22	85	1.21	125	VOL		1	07H	27.69		07H	07H	.610	ZPSNM	68	H
22	97	4.29	92	HNI		6	03H	5.45		TEH	TEC	.610	MBART	83	C
22	107	2.07	131	HNI		3	TSH	6.51		TEH	TEC	.610	MBART	49	C
22	107	3.93	180	DNT		3	04H	9.16		TEH	TEC	.610	MBART	49	C
22	107	15.12	189	DNT		3	04H	36.45		TEH	TEC	.610	MBART	49	C
22	107	2.23	181	DNT		3	09C	3.49		TEH	TEC	.610	MBART	49	C
22	107	2.01	180	DNT		3	11C	6.56		TEH	TEC	.610	MBART	49	C
22	107	2.20	174	DNT		3	11C	24.80		TEH	TEC	.610	MBART	49	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
22	109	.85	66	HNI		6	11C	35.24		TEH	TEC	.610	MBART	49	C
23	6	13.44	180	DNT		P1	18C	.44		TEH	TEC	.610	MBART	13	C
23	7	.43	50	HNI		3	12C	9.60		TEH	TEC	.610	MBART	11	C
23	7	.61	46	HNI		3	12C	11.90		TEH	TEC	.610	MBART	11	C
23	7	.92	56	HNI		3	13C	30.99		TEH	TEC	.610	MBART	11	C
23	9	3.91	183	DNT		3	05H	23.60		TEH	TEC	.610	MBART	11	C
23	9	6.25	178	DNT		3	06H	41.27		TEH	TEC	.610	MBART	11	C
23	9	4.22	176	DNT		3	07H	8.56		TEH	TEC	.610	MBART	11	C
23	9	2.50	177	DNT		3	10C	22.26		TEH	TEC	.610	MBART	11	C
23	9	2.77	199	DNT		1	10C	21.56		10C	09C	.610	ZPSNM	95	C
23	15	.42	61	HNI		3	18C	15.66		TEH	TEC	.610	MBART	63	C
23	19	.35	133	NQI		3	01H	10.59		TEH	TEC	.610	MBART	11	C
23	19	.25	119	NQI		3	07H	30.68		TEH	TEC	.610	MBART	11	C
23	19	1.33	123	NQI		3	16C	13.00		TEH	TEC	.610	MBART	11	C
23	19	.70	170	VOL		1	01H	10.59		01H	02H	.610	ZPSNM	96	H
23	25	.50	63	HNI		3	10C	24.75		TEH	TEC	.610	MBART	11	C
23	25	.54	51	HNI		3	11C	2.64		TEH	TEC	.610	MBART	11	C
23	32	.85	137	NQI		3	07H	21.87		TEH	TEC	.610	MBART	15	C
23	32	.47	130	NQI		3	07H	24.17		TEH	TEC	.610	MBART	15	C
23	32	.80	120	HNI		3	12C	39.75		TEH	TEC	.610	MBART	15	C
23	40	1.73	188	INR		3	04H	17.91		TEH	TEC	.610	MBART	27	C
23	77	1.26	189	INR		3	05H	32.32		TEH	TEC	.610	MBART	47	C
23	77	.30	136	INR		3	10C	38.08		TEH	TEC	.610	MBART	47	C
23	79	.27	135	HNI		3	12C	25.01		TEH	TEC	.610	MBART	47	C
23	86	1.22	118	HNI		3	01H	17.82		TEH	TEC	.610	MBART	51	C
23	95	4.60	186	DNT		3	13C	10.34		TEH	TEC	.610	MBART	49	C
23	99	1.45	54	HNI		6	09C	17.34		TEH	TEC	.610	MBART	53	C
23	104	2.57	187	DNT		3	02H	26.90		TEH	TEC	.610	MBART	53	C
23	104	1.09	0	DNT		1	02H	26.82		02H	02H	.610	ZPSNM	68	H
23	108	.30	92	HNI		3	01H	14.58		TEH	TEC	.610	MBART	53	C
23	109	.55	148	HNI		3	07H	41.08		TEH	TEC	.610	MBART	49	C
23	109	2.48	163	DNT		3	08H	-.88		TEH	TEC	.610	MBART	49	C
23	109	2.63	179	DNT		P1	AV1	-.09		TEH	TEC	.610	MBART	49	C
23	109	6.65	182	DNT		P1	AV4	-.24		TEH	TEC	.610	MBART	49	C
24	9	4.52	185	DNT		P1	13C	.40		TEH	TEC	.610	MBART	11	C
24	13	.35	106	NQI		3	18C	3.53		TEH	TEC	.610	MBART	65	C
24	13	.19	19	VOL		2	18C	3.65		18C	18C	.610	ZPSNM	87	C
24	15	.25	141	HNI		3	18C	2.23		TEH	TEC	.610	MBART	13	C
24	24	1.07	96	INR		6	02H	1.62		TEH	TEC	.610	MBART	13	C
24	29	2.26	180	DNT		P1	02H	.00		TEH	TEC	.610	MBART	13	C
24	29	1.48	185	INR		3	10C	15.60		TEH	TEC	.610	MBART	13	C
24	31	13.81	10	PVN		3	12C	10.77		TEH	TEC	.610	MBART	17	C
24	31	24.60	52	PVN		2	10C	10.40		10C	10C	.610	ZPSNM	75	C
24	31	28.15	232	PVN		2	12C	10.77		12C	11C	.610	ZPSNM	95	C
24	35	2.15	181	DNT		3	09C	3.88		TEH	TEC	.610	MBART	21	C
24	37	2.03	189	DNT		3	03H	-.63		TEH	TEC	.610	MBART	23	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
24	39	1.23	97	HNI		3	TSH	.32		TEH	TEC	.610	MBART	27	C
24	43	3.92	178	DNT		P1	08H	-.67		TEH	TEC	.610	MBART	27	C
24	46	.44	149	HNI		3	07H	17.34		TEH	TEC	.610	MBART	27	C
24	51	2.63	176	DNT		3	TSH	11.13		TEH	TEC	.610	MBART	31	C
24	51	4.67	4	DNT		1	TSH	11.13		TSH	TSH	.610	ZPSNM	64	H
24	53	5.05	181	DNT		3	08H	1.38		TEH	TEC	.610	MBART	31	C
24	55	3.55	176	DNT		3	07H	25.10		TEH	TEC	.610	MBART	27	C
24	55	6.22	178	DNT		3	07H	32.44		TEH	TEC	.610	MBART	27	C
24	55	4.54	174	DNT		3	07H	33.21		TEH	TEC	.610	MBART	27	C
24	55	2.06	166	DNT		3	10C	25.47		TEH	TEC	.610	MBART	27	C
24	55	3.10	177	DNT		3	10C	36.12		TEH	TEC	.610	MBART	27	C
24	63	1.78	69	HNI		6	17C	14.80		TEH	TEC	.610	MBART	33	C
24	66	.97	139	NQI		3	TSH	5.92		TEH	TEC	.610	MBART	39	C
24	66	.48	124	VOL		P1	TSH	.24		TSH	01H	.610	ZPSNM	96	H
24	66	.51	128	VOL		1	TSH	5.92		TSH	01H	.610	ZPSNM	96	H
24	68	.68	141	INR		3	19C	4.13		TEH	TEC	.610	MBART	39	C
24	72	.66	84	NQI		3	TSH	.91		TEH	TEC	.610	MBART	59	C
24	86	3.66	172	DNT		3	07H	39.23		TEH	TEC	.610	MBART	51	C
24	86	.42	143	INR		3	07H	40.19		TEH	TEC	.610	MBART	51	C
24	91	3.13	92	HNI		6	02H	4.77		TEH	TEC	.610	MBART	49	C
24	91	1.90	182	INR		3	08H	4.19		TEH	TEC	.610	MBART	49	C
24	91	1.08	69	ADI		6	12C	18.33		TEH	TEC	.610	MBART	49	C
24	91	.75	133	HNI		3	13C	23.78	38.29	TEH	TEC	.610	MBART	49	C
24	94	.67	126	HNI		3	02H	19.28		TEH	TEC	.610	MBART	49	C
24	94	2.11	180	DNT		3	08H	4.03		TEH	TEC	.610	MBART	49	C
24	94	.98	149	HNI		3	12C	32.09		TEH	TEC	.610	MBART	49	C
24	95	1.60	174	INR		3	08H	4.35		TEH	TEC	.610	MBART	49	C
24	95	1.55	193	DNT		1	08H	4.35		AV1	08H	.560	ZPUOT	84	H
24	99	.30	152	INR		3	04H	2.70		TEH	TEC	.610	MBART	53	C
24	99	1.81	177	INR		3	08H	3.89		TEH	TEC	.610	MBART	53	C
24	100	2.90	178	DNT		3	08H	3.93		TEH	TEC	.610	MBART	53	C
24	102	1.86	181	INR		3	08H	3.91		TEH	TEC	.610	MBART	53	C
24	108	1.95	181	INR		3	08H	3.62		TEH	TEC	.610	MBART	53	C
25	8	1.04	145	NQI		3	13C	8.68		TEH	TEC	.610	MBART	11	C
25	8	.16	331	VOL		2	13C	8.68		13C	12C	.610	ZPSNM	95	C
25	27	2.49	184	DNT		3	02H	3.54		TEH	TEC	.610	MBART	11	C
25	27	2.03	190	DNT		3	05H	7.86		TEH	TEC	.610	MBART	11	C
25	27	3.51	188	DNT		3	06H	25.59		TEH	TEC	.610	MBART	11	C
25	27	1.40	6	DNT		1	02H	3.51		02H	02H	.610	ZPSNM	94	H
25	27	1.25	168	DNT		1	06H	26.49		06H	07H	.610	ZPSNM	112	H
25	29	3.27	190	DNT		3	06H	25.59		TEH	TEC	.610	MBART	13	C
25	29	.98	24	DNT		1	06H	25.59		06H	07H	.610	ZPSNM	96	H
25	39	16.09	179	DNT		3	AV1	8.34		TEH	TEC	.610	MBART	23	C
25	42	.46	111	HNI		3	TSH	1.05		TEH	TEC	.610	MBART	23	C
25	42	.87	112	HNI		3	01H	1.25		TEH	TEC	.610	MBART	23	C
25	42	.61	70	HNI		3	03H	11.25		TEH	TEC	.610	MBART	23	C
25	49	.29	133	NQI		3	10C	7.21		TEH	TEC	.610	MBART	31	C
25	49	.28	138	NQI		3	10C	9.25		TEH	TEC	.610	MBART	31	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
25	50	.68	129	HNI		3	10C	4.94		TEH	TEC	.610	MBART	31	C
25	51	1.51	182	INR		3	TSH	19.80		TEH	TEC	.610	MBART	31	C
25	52	3.00	185	DNT		P1	10C	.75		TEH	TEC	.610	MBART	27	C
25	52	4.04	184	DNT		3	12C	26.38		TEH	TEC	.610	MBART	27	C
25	52	6.93	5	DNT		1	10C	.75		10C	10C	.610	ZPSNM	81	C
25	54	2.18	183	DNT		P1	AV4	-.46		TEH	TEC	.610	MBART	27	C
25	54	6.43	181	DNT		3	AV4	3.55		TEH	TEC	.610	MBART	27	C
25	55	1.15	137	HNI		3	10C	17.82		TEH	TEC	.610	MBART	27	C
25	55	1.05	148	HNI		3	10C	32.44		TEH	TEC	.610	MBART	27	C
25	55	4.75	78	HNI		6	12C	25.62		TEH	TEC	.610	MBART	27	C
25	67	1.76	130	HNI		3	09C	21.27		TEH	TEC	.610	MBART	39	C
25	67	.44	193	INR		3	09C	23.15		TEH	TEC	.610	MBART	39	C
25	75	.78	69	HNI		6	03H	17.51		TEH	TEC	.610	MBART	47	C
25	75	1.59	137	INR		3	16C	8.00		TEH	TEC	.610	MBART	47	C
25	75	.44	133	HNI		3	16C	13.55		TEH	TEC	.610	MBART	47	C
25	76	4.62	189	DNT		3	17C	2.94		TEH	TEC	.610	MBART	43	C
25	81	.44	73	HNI		3	10C	21.20		TEH	TEC	.610	MBART	47	C
25	81	1.00	116	HNI		3	12C	5.31	37.52	TEH	TEC	.610	MBART	47	C
25	81	.55	129	HNI		3	13C	38.66	41.52	TEH	TEC	.610	MBART	47	C
25	85	.82	135	NQI		3	01H	2.64		TEH	TEC	.610	MBART	71	C
25	85	.96	66	HNI		3	08H	13.39		TEH	TEC	.610	MBART	71	C
25	85	.45	112	VOL		1	01H	2.86		TSH	02H	.610	ZPSNM	94	H
25	86	3.13	185	DNT		3	02H	11.92		TEH	TEC	.610	MBART	51	C
25	86	3.57	186	DNT		3	07H	14.21		TEH	TEC	.610	MBART	51	C
25	86	9.57	178	DNT		3	07H	35.40		TEH	TEC	.610	MBART	51	C
25	86	4.09	173	DNT		3	07H	39.60		TEH	TEC	.610	MBART	51	C
25	86	.45	145	INR		3	10C	17.77		TEH	TEC	.610	MBART	51	C
25	86	6.23	178	DNT		3	10C	33.54		TEH	TEC	.610	MBART	51	C
25	86	5.81	178	DNT		3	10C	34.15		TEH	TEC	.610	MBART	51	C
25	86	3.85	176	DNT		3	10C	37.54		TEH	TEC	.610	MBART	51	C
25	86	3.85	176	DNT		3	10C	37.78		TEH	TEC	.610	MBART	51	C
25	88	3.42	59	HNI		6	05H	20.11		TEH	TEC	.610	MBART	61	C
25	91	.17	98	HNI		3	07H	21.49		TEH	TEC	.610	MBART	49	C
25	107	2.78	172	DNT		3	14C	7.28		TEH	TEC	.610	MBART	49	C
26	8	.77	126	NQI		3	06H	35.83		TEH	TEC	.610	MBART	11	C
26	12	1.28	139	INR		3	08H	1.06		TEH	TEC	.610	MBART	63	C
26	12	2.72	182	DNT		3	16C	3.09		TEH	TEC	.610	MBART	63	C
26	29	.46	93	HNI		3	06H	2.94		TEH	TEC	.610	MBART	13	C
26	29	7.24	184	DNT		3	09C	1.99		TEH	TEC	.610	MBART	13	C
26	30	1.24	6	INF		3	09C	.99		TEH	TEC	.610	MBART	15	C
26	30	11.72	183	DNT		3	09C	2.01		TEH	TEC	.610	MBART	15	C
26	32	4.01	177	DNT		3	11C	1.81		TEH	TEC	.610	MBART	15	C
26	34	2.13	184	DNT		3	08H	12.80		TEH	TEC	.610	MBART	63	C
26	38	.63	134	HNI		3	13C	13.18		TEH	TEC	.610	MBART	25	C
26	38	1.04	139	HNI		3	16C	6.69		TEH	TEC	.610	MBART	25	C
26	40	2.16	77	ADI		6	AV1	5.94		TEH	TEC	.610	MBART	25	C
26	40	2.25	183	DNT		3	AV1	6.58		TEH	TEC	.610	MBART	25	C
26	40	.30	182	DNT		2	AV1	6.58		AV3	08H	.560	ZPUOT	80	H

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L/I
26	50	2.22	66	HNI		6	08H	16.83		TEH	TEC	.610	MBART	31	C
26	50	1.34	7	INR		3	08H	18.32		TEH	TEC	.610	MBART	31	C
26	50	.62	58	HNI		3	08H	20.10		TEH	TEC	.610	MBART	31	C
26	50	.62	58	HNI		3	08H	20.27		TEH	TEC	.610	MBART	31	C
26	50	.68	196	INR		3	08H	21.78		TEH	TEC	.610	MBART	31	C
26	50	.38	101	HNI		3	12C	28.60		TEH	TEC	.610	MBART	31	C
26	50	.20	118	HNI		3	12C	30.02		TEH	TEC	.610	MBART	31	C
26	50	.30	110	HNI		3	12C	31.26		TEH	TEC	.610	MBART	31	C
26	52	.31	82	HNI		3	17C	6.75		TEH	TEC	.610	MBART	27	C
26	55	2.37	186	DNT		3	08H	19.03		TEH	TEC	.610	MBART	27	C
26	55	2.31	186	DNT		3	AV2	4.93		TEH	TEC	.610	MBART	27	C
26	55	2.82	185	INR		P1	AV3	5.29		TEH	TEC	.610	MBART	27	C
26	55	2.27	189	DNT		3	AV4	4.11		TEH	TEC	.610	MBART	27	C
26	55	1.85	184	INR		3	09C	11.80		TEH	TEC	.610	MBART	27	C
26	56	1.82	179	INR		3	09C	12.29		TEH	TEC	.610	MBART	27	C
26	60	1.97	74	HNI		6	07H	23.96		TEH	TEC	.610	MBART	35	C
26	62	1.53	181	INR		3	09C	13.31		TEH	TEC	.610	MBART	35	C
26	66	2.67	90	HNI		6	02H	15.26		TEH	TEC	.610	MBART	41	C
26	66	.51	52	NQI		3	12C	23.25		TEH	TEC	.610	MBART	41	C
26	66	.10	118	VOL		2	12C	23.18		12C	11C	.610	ZPSNM	79	C
26	83	.93	74	HNI		6	17C	4.31		TEH	TEC	.610	MBART	47	C
26	83	.93	71	HNI		6	18C	4.18		TEH	TEC	.610	MBART	47	C
26	86	4.37	185	DNT		3	AV4	15.97		TEH	TEC	.610	MBART	51	C
26	86	.49	84	HNI		3	10C	35.72		TEH	TEC	.610	MBART	51	C
26	86	.35	68	HNI		3	10C	37.15		TEH	TEC	.610	MBART	51	C
26	86	.47	55	HNI		3	11C	5.71		TEH	TEC	.610	MBART	51	C
26	86	.34	60	HNI		3	15C	8.20		TEH	TEC	.610	MBART	51	C
26	86	.36	65	HNI		3	16C	5.53		TEH	TEC	.610	MBART	51	C
26	86	.37	46	HNI		3	18C	15.04		TEH	TEC	.610	MBART	51	C
26	94	3.48	179	DNT		3	AV2	4.00		TEH	TEC	.610	MBART	49	C
26	96	1.15	151	HNI		3	07H	40.18		TEH	TEC	.610	MBART	53	C
26	96	3.03	171	DNT		3	07H	41.47		TEH	TEC	.610	MBART	53	C
26	96	2.13	172	DNT		P1	09C	.76		TEH	TEC	.610	MBART	53	C
26	96	2.44	169	DNT		3	10C	41.21		TEH	TEC	.610	MBART	53	C
26	96	.80	8	DNT		1	07H	40.18		07H	08H	.610	ZPSNM	68	H
26	96	2.03	19	DNT		1	07H	41.47		07H	08H	.610	ZPSNM	68	H
26	96	5.12	24	DNT		1	09C	.76		09C	09C	.610	ZPSNM	81	C
26	97	2.04	181	DNT		3	09C	12.47		TEH	TEC	.610	MBART	49	C
26	102	.64	142	HNI		3	07H	40.52		TEH	TEC	.610	MBART	53	C
26	102	1.35	149	HNI		3	07H	41.49		TEH	TEC	.610	MBART	53	C
26	105	1.88	72	HNI		6	08H	11.97		TEH	TEC	.610	MBART	49	C
27	8	5.24	177	DNT		3	TSH	6.87		TEH	TEC	.610	MBART	13	C
27	10	6.59	178	DNT		P1	08H	.22		TEH	TEC	.610	MBART	13	C
27	10	2.86	178	DNT		P1	09C	.62		TEH	TEC	.610	MBART	13	C
27	10	12.80	180	DNT		P1	09C	.59		TEH	TEC	.610	MBART	13	C
27	10	1.40	129	HNI		3	10C	40.30		TEH	TEC	.610	MBART	13	C
27	10	6.00	176	DNT		3	10C	41.40		TEH	TEC	.610	MBART	13	C
27	10	13.16	11	DNT		1	08H	.22		08H	08H	.610	ZPSNM	72	H
27	10	6.11	14	DNT		1	09C	.62		09C	09C	.610	ZPSNM	81	C
27	10	10.07	14	DNT		1	09C	.59		09C	09C	.610	ZPSNM	81	C
27	25	2.26	182	DNT		3	TSC	1.91		TEH	TEC	.610	MBART	11	C
27	27	4.78	170	DNT		3	07H	38.96		TEH	TEC	.610	MBART	11	C
27	27	2.73	161	DNT		3	07H	39.59		TEH	TEC	.610	MBART	11	C
27	27	16.88	179	DNT		3	07H	40.72		TEH	TEC	.610	MBART	11	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L/I

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
27	27	10.15	177	DNT		3	07H	41.05		TEH	TEC	.610	MBART	11	C
27	27	7.79	177	DNT		3	07H	41.68		TEH	TEC	.610	MBART	11	C
27	27	10.47	178	DNT		P1	08H	-.72		TEH	TEC	.610	MBART	11	C
27	27	4.98	173	DNT		P1	08H	.36		TEH	TEC	.610	MBART	11	C
27	27	4.86	173	DNT		P1	09C	.49		TEH	TEC	.610	MBART	11	C
27	27	1.66	134	HNI		3	10C	40.87		TEH	TEC	.610	MBART	11	C
27	27	6.26	174	DNT		3	10C	41.93		TEH	TEC	.610	MBART	11	C
27	31	.88	141	HNI		3	02H	-1.13		TEH	TEC	.610	MBART	17	C
27	32	.43	135	HNI		3	11C	23.89		TEH	TEC	.610	MBART	17	C
27	39	1.82	80	HNI		6	02H	21.47		TEH	TEC	.610	MBART	23	C
27	43	1.80	187	INR		3	04H	13.42		TEH	TEC	.610	MBART	25	C
27	43	3.91	179	DNT		3	06H	38.72		TEH	TEC	.610	MBART	25	C
27	43	4.75	180	DNT		3	AV1	15.19		TEH	TEC	.610	MBART	25	C
27	43	.61	135	HNI		3	12C	14.64		TEH	TEC	.610	MBART	25	C
27	43	.38	130	HNI		3	12C	15.31		TEH	TEC	.610	MBART	25	C
27	43	.56	135	HNI		3	12C	32.92		TEH	TEC	.610	MBART	25	C
27	43	.23	133	NQI		3	13C	1.82		TEH	TEC	.610	MBART	25	C
27	48	5.98	184	DNT		3	19C	6.26		TEH	TEC	.610	MBART	31	C
27	48	2.94	187	DNT		1	19C	6.26		19C	18C	.610	ZPSNM	95	C
27	52	.44	147	HNI		3	18C	3.73		TEH	TEC	.610	MBART	27	C
27	54	3.67	175	DNT		3	07H	34.16		TEH	TEC	.610	MBART	27	C
27	54	2.01	171	DNT		3	10C	4.76		TEH	TEC	.610	MBART	27	C
27	54	.97	138	HNI		3	17C	11.98		TEH	TEC	.610	MBART	27	C
27	54	1.20	13	DNT		1	10C	4.77		10C	09C	.610	ZPSNM	77	C
27	55	.39	76	INR		3	07H	29.30		TEH	TEC	.610	MBART	27	C
27	55	.61	109	HNI		3	07H	32.14		TEH	TEC	.610	MBART	27	C
27	60	.43	128	HNI		3	07H	40.90		TEH	TEC	.610	MBART	35	C
27	60	1.87	0	PCT	23	P4	AV2	.06		TEH	TEC	.610	MBART	35	C
27	63	.29	178	INR		3	15C	7.55		TEH	TEC	.610	MBART	33	C
27	75	1.70	145	INR		3	08H	5.43		TEH	TEC	.610	MBART	47	C
27	75	.55	153	INR		3	10C	11.79		TEH	TEC	.610	MBART	47	C
27	80	1.51	69	INR		6	11C	15.12		TEH	TEC	.610	MBART	43	C
27	87	.17	113	HNI		3	13C	18.03		TEH	TEC	.610	MBART	49	C
28	11	3.74	184	DNT		3	18C	7.12		TEH	TEC	.610	MBART	11	C
28	16	2.17	186	DNT		3	06H	23.65		TEH	TEC	.610	MBART	13	C
28	16	2.14	6	DNT		1	06H	23.57		06H	07H	.610	ZPSNM	66	H
28	27	2.91	170	DNT		3	07H	41.68		TEH	TEC	.610	MBART	11	C
28	27	2.91	170	INR		3	08H	-1.25		TEH	TEC	.610	MBART	11	C
28	27	7.23	179	DNT		P1	08H	-.09		TEH	TEC	.610	MBART	11	C
28	35	.43	161	INR		3	13C	31.86		TEH	TEC	.610	MBART	59	C
28	35	1.47	72	HNI		6	17C	1.91		TEH	TEC	.610	MBART	59	C
28	37	.56	75	HNI		3	AV1	8.54		TEH	TEC	.610	MBART	59	C
28	42	2.04	74	HNI		6	07H	22.08		TEH	TEC	.610	MBART	23	C
28	42	.20	159	INR		3	07H	23.79		TEH	TEC	.610	MBART	23	C
28	49	.64	52	HNI		3	15C	10.38		TEH	TEC	.610	MBART	31	C
28	50	.29	133	HNI		3	18C	10.83		TEH	TEC	.610	MBART	31	C
28	55	4.72	176	DNT		P1	09C	.60		TEH	TEC	.610	MBART	27	C
28	55	9.13	187	DNT		1	09C	.60		09C	09C	.610	ZPSNM	81	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
28	66	1.80	20	INR		6	18C	1.77		TEH	TEC	.610	MBART	41	C
28	70	2.29	187	DNT		3	11C	6.62		TEH	TEC	.610	MBART	39	C
28	84	2.69	181	DNT		3	09C	21.94		TEH	TEC	.610	MBART	43	C
28	84	.80	37	HNI		3	10C	36.77		TEH	TEC	.610	MBART	43	C
28	84	.38	79	HNI		3	16C	6.50		TEH	TEC	.610	MBART	43	C
28	85	.64	62	NQI		P1	08H	.67		TEH	TEC	.610	MBART	47	C
28	93	.79	118	NQI		3	AV1	15.31		TEH	TEC	.610	MBART	53	C
28	93	5.49	175	DNT		3	10C	40.57		TEH	TEC	.610	MBART	53	C
28	94	.28	87	HNI		3	07H	41.80		TEH	TEC	.610	MBART	49	C
28	94	.24	127	HNI		3	12C	18.34		TEH	TEC	.610	MBART	49	C
29	38	2.99	178	DNT		3	09C	5.62		TEH	TEC	.610	MBART	25	C
29	39	.62	139	INR		3	17C	6.72		TEH	TEC	.610	MBART	23	C
29	43	3.51	188	DNT		3	02H	32.25		TEH	TEC	.610	MBART	25	C
29	45	4.65	182	DNT		3	01H	15.34		TEH	TEC	.610	MBART	25	C
29	53	14.64	180	DNT		3	19C	8.72		TEH	TEC	.610	MBART	31	C
29	55	.60	147	HNI		3	07H	28.77		TEH	TEC	.610	MBART	27	C
29	55	.53	38	HNI		3	07H	29.27		TEH	TEC	.610	MBART	27	C
29	55	2.63	182	DNT		3	AV4	10.36		TEH	TEC	.610	MBART	27	C
29	55	.39	133	HNI		3	10C	31.03		TEH	TEC	.610	MBART	27	C
29	55	1.10	166	HNI		3	10C	31.90		TEH	TEC	.610	MBART	27	C
29	55	1.22	157	HNI		3	10C	33.98		TEH	TEC	.610	MBART	27	C
29	55	2.94	173	DNT		3	10C	35.84		TEH	TEC	.610	MBART	27	C
29	55	.29	125	HNI		3	12C	26.25		TEH	TEC	.610	MBART	27	C
29	55	.41	152	HNI		3	12C	26.27		TEH	TEC	.610	MBART	27	C
29	56	1.93	180	INR		3	AV4	10.92		TEH	TEC	.610	MBART	27	C
29	59	2.14	177	DNT		3	AV4	10.46		TEH	TEC	.610	MBART	33	C
29	61	1.56	201	INR		3	04H	15.64		TEH	TEC	.610	MBART	33	C
29	61	2.25	178	DNT		3	AV4	10.79		TEH	TEC	.610	MBART	33	C
29	64	1.99	181	INR		3	AV4	11.20		TEH	TEC	.610	MBART	35	C
29	64	.49	112	HNI		3	10C	3.39		TEH	TEC	.610	MBART	35	C
29	64	1.94	184	INR		3	13C	29.51		TEH	TEC	.610	MBART	35	C
29	67	.68	119	HNI		3	01H	7.19		TEH	TEC	.610	MBART	39	C
29	67	.96	106	HNI		3	01H	8.14		TEH	TEC	.610	MBART	39	C
29	85	.23	58	HNI		3	03H	25.24		TEH	TEC	.610	MBART	47	C
29	85	.77	151	INR		3	03H	26.51		TEH	TEC	.610	MBART	47	C
29	88	.88	147	HNI		3	07H	13.40		TEH	TEC	.610	MBART	61	C
29	88	.44	316	INR		3	07H	14.48		TEH	TEC	.610	MBART	61	C
29	89	2.61	187	DNT		3	06H	18.28		TEH	TEC	.610	MBART	49	C
29	89	.54	95	NQI		P1	08H	.79		TEH	TEC	.610	MBART	49	C
29	89	1.34	123	HNI		3	09C	17.11		TEH	TEC	.610	MBART	49	C
29	94	2.76	172	DNT		3	07H	25.70		TEH	TEC	.610	MBART	49	C
29	94	5.85	179	DNT		3	07H	27.51		TEH	TEC	.610	MBART	49	C
29	94	3.36	176	DNT		3	10C	28.58		TEH	TEC	.610	MBART	49	C
29	95	.44	131	HNI		3	02H	33.89		TEH	TEC	.610	MBART	83	C
29	95	.36	102	HNI		3	03H	14.97		TEH	TEC	.610	MBART	83	C
29	96	3.43	179	DNT		3	13C	36.88		TEH	TEC	.610	MBART	53	C
29	98	.87	133	HNI		3	13C	34.68		TEH	TEC	.610	MBART	53	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
29	103	.52	117	NQI		3	09C	1.35		TEH	TEC	.610	MBART	49	C
29	104	.47	131	INR		3	12C	5.42		TEH	TEC	.610	MBART	53	C
29	104	1.08	141	INR		3	13C	40.08		TEH	TEC	.610	MBART	53	C
30	10	5.63	183	DNT		P1	AV2	-.47		TEH	TEC	.610	MBART	13	C
30	12	3.64	185	DNT		3	13C	10.36		TEH	TEC	.610	MBART	13	C
30	12	.31	138	INR		3	19C	7.37		TEH	TEC	.610	MBART	13	C
30	12	.22	35	NEX		P1	TEC	19.34		TEH	TEC	.610	MBART	13	C
30	31	.73	145	HNI		3	08H	6.22		TEH	TEC	.610	MBART	17	C
30	55	2.34	162	DNT		3	09C	-1.09		TEH	TEC	.610	MBART	27	C
30	55	3.41	169	DNT		P1	09C	-.66		TEH	TEC	.610	MBART	27	C
30	55	6.86	181	DNT		P1	09C	.03		TEH	TEC	.610	MBART	27	C
30	55	10.44	182	DNT		P1	09C	.46		TEH	TEC	.610	MBART	27	C
30	55	2.10	166	DNT		3	10C	33.41		TEH	TEC	.610	MBART	27	C
30	55	3.57	175	DNT		3	10C	34.55		TEH	TEC	.610	MBART	27	C
30	55	3.62	17	DNT		1	09C	-1.09		09C	09C	.610	ZPSNM	81	C
30	55	4.78	15	DNT		1	09C	-.66		09C	09C	.610	ZPSNM	81	C
30	55	14.16	11	DNT		1	09C	-.03		09C	09C	.610	ZPSNM	81	C
30	55	13.53	9	DNT		1	09C	.46		09C	09C	.610	ZPSNM	81	C
30	60	3.21	177	DNT		P1	09C	.52		TEH	TEC	.610	MBART	35	C
30	64	.64	125	HNI		3	02H	7.29		TEH	TEC	.610	MBART	35	C
30	64	2.33	134	HNI		3	02H	13.69		TEH	TEC	.610	MBART	35	C
30	64	.36	113	HNI		3	TSC	2.18		TEH	TEC	.610	MBART	35	C
30	73	1.43	138	INR		3	04H	20.06		TEH	TEC	.610	MBART	47	C
30	73	.85	76	HNI		3	10C	5.04		TEH	TEC	.610	MBART	47	C
30	73	1.59	73	ADI		6	12C	10.88		TEH	TEC	.610	MBART	47	C
30	73	.85	116	NQI		3	12C	15.44		TEH	TEC	.610	MBART	47	C
30	73	.10	108	VOL		2	12C	10.88		12C	11C	.610	ZPSNM	79	C
30	73	.13	111	VOL		2	12C	15.44		12C	11C	.610	ZPSNM	79	C
30	75	14.60	179	DNT		P1	09C	.52		TEH	TEC	.610	MBART	47	C
30	89	.61	79	HNI		3	18C	15.72		TEH	TEC	.610	MBART	49	C
30	94	.56	110	HNI		3	10C	34.26		TEH	TEC	.610	MBART	49	C
30	95	.58	118	HNI		3	AV4	7.03		TEH	TEC	.610	MBART	83	C
30	95	1.04	337	INR		3	AV4	10.51		TEH	TEC	.610	MBART	83	C
30	95	.65	102	HNI		3	09C	20.72		TEH	TEC	.610	MBART	83	C
30	101	11.87	180	DNT		3	13C	33.90		TEH	TEC	.610	MBART	49	C
30	104	2.70	182	DNT		3	07H	32.25		TEH	TEC	.610	MBART	53	C
30	104	.89	0	PCT	15	P4	AV3	-.12		TEH	TEC	.610	MBART	53	C
30	104	2.75	6	DNT		1	07H	32.25		07H	07H	.610	ZPSNM	68	H
31	11	7.00	180	DNT		P1	AV2	-.15		TEH	TEC	.610	MBART	11	C
31	13	3.66	186	DNT		3	10C	36.23		TEH	TEC	.610	MBART	11	C
31	13	.29	5	DNT		2	10C	36.23		10C	10C	.610	ZPSNM	75	C
31	19	.43	146	INR		3	10C	36.47		TEH	TEC	.610	MBART	11	C
31	19	.46	147	HNI		3	10C	36.53		TEH	TEC	.610	MBART	11	C
31	19	.52	127	NQI		3	10C	39.82		TEH	TEC	.610	MBART	11	C
31	19	1.76	135	INR		3	10C	40.83		TEH	TEC	.610	MBART	11	C
31	19	1.92	0	PCT	26	P2	17C	-.56		TEH	TEC	.610	MBART	11	C
31	19	.10	144	VOL		2	10C	40.82		10C	09C	.610	ZPSNM	95	C
31	19	.78	82	VOL		1	17C	-.33		17C	17C	.610	ZPSNM	111	C
31	25	2.26	179	INR		3	08H	118.40		TEH	TEC	.610	MBART	11	C
31	25	2.26	179	DNT		3	09C	1.81		TEH	TEC	.610	MBART	11	C
31	31	.68	137	HNI		3	11C	18.80		TEH	TEC	.610	MBART	17	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
31	32	.73	135	HNI		3	16C	6.51		TEH	TEC	.610	MBART	17	C
31	35	.54	134	HNI		3	12C	40.37		TEH	TEC	.610	MBART	19	C
31	35	.72	79	HNI		6	17C	11.26		TEH	TEC	.610	MBART	19	C
31	50	1.97	189	INR		3	06H	41.84		TEH	TEC	.610	MBART	31	C
31	50	1.72	188	INR		3	07H	5.67		TEH	TEC	.610	MBART	31	C
31	50	1.65	190	INR		3	07H	12.43		TEH	TEC	.610	MBART	31	C
31	50	2.73	193	DNT		3	07H	19.51		TEH	TEC	.610	MBART	31	C
31	50	2.15	189	DNT		3	09C	10.35		TEH	TEC	.610	MBART	31	C
31	50	.29	136	HNI		3	13C	13.91		TEH	TEC	.610	MBART	31	C
31	50	.69	104	HNI		3	13C	15.40		TEH	TEC	.610	MBART	31	C
31	50	.80	182	DNT		1	07H	19.60		07H	08H	.610	ZPSNM	66	H
31	60	.24	112	HNI		3	10C	41.54		TEH	TEC	.610	MBART	35	C
31	70	.40	126	HNI		3	01H	4.83		TEH	TEC	.610	MBART	39	C
31	70	.78	127	HNI		3	01H	7.10		TEH	TEC	.610	MBART	39	C
31	78	1.26	134	HNI		3	07H	12.12		TEH	TEC	.610	MBART	43	C
31	80	2.22	183	DNT		3	04H	1.59		TEH	TEC	.610	MBART	43	C
31	80	2.84	183	DNT		3	04H	2.54		TEH	TEC	.610	MBART	43	C
31	83	1.49	71	ADI		6	17C	12.26		TEH	TEC	.610	MBART	47	C
31	83	.20	118	VOL		2	17C	12.26		17C	16C	.610	ZPSNM	79	C
31	94	.86	139	HNI		3	02H	26.86		TEH	TEC	.610	MBART	49	C
32	14	1.10	113	HNI		3	13C	10.66		TEH	TEC	.610	MBART	13	C
32	15	1.52	185	INR		3	17C	12.78		TEH	TEC	.610	MBART	11	C
32	53	.77	132	HNI		3	07H	13.26		TEH	TEC	.610	MBART	31	C
32	53	3.44	177	DNT		P1	09C	.58		TEH	TEC	.610	MBART	31	C
32	53	10.11	184	DNT		P1	09C	.49		TEH	TEC	.610	MBART	31	C
32	60	.58	130	HNI		3	04H	23.02		TEH	TEC	.610	MBART	35	C
32	60	.73	154	INR		3	05H	29.70		TEH	TEC	.610	MBART	35	C
32	60	4.94	179	DNT		3	09C	2.82		TEH	TEC	.610	MBART	35	C
32	60	4.57	179	DNT		3	09C	3.98		TEH	TEC	.610	MBART	35	C
32	65	2.50	171	DNT		3	07H	22.17		TEH	TEC	.610	MBART	35	C
32	69	1.42	173	INR		3	13C	3.87		TEH	TEC	.610	MBART	41	C
32	70	3.35	187	DNT		3	02H	3.89		TEH	TEC	.610	MBART	39	C
32	70	1.66	185	INR		3	03H	6.62		TEH	TEC	.610	MBART	39	C
32	70	1.50	187	INR		3	03H	25.70		TEH	TEC	.610	MBART	39	C
32	70	.64	10	DNT		1	03H	3.67		03H	03H	.610	ZPSNM	68	H
32	70	2.08	4	DNT		1	03H	6.47		03H	03H	.610	ZPSNM	68	H
32	70	2.08	4	DNT		1	03H	25.80		03H	03H	.610	ZPSNM	68	H
32	80	.24	124	INR		3	12C	9.66		TEH	TEC	.610	MBART	43	C
32	83	3.40	178	DNT		3	11C	4.32		TEH	TEC	.610	MBART	47	C
32	83	1.56	74	ADI		6	11C	33.29		TEH	TEC	.610	MBART	47	C
32	83	.39	172	DNT		2	11C	4.32		11C	10C	.610	ZPSNM	79	C
32	83	.22	125	VOL		2	11C	33.29		11C	10C	.610	ZPSNM	79	C
32	84	.89	138	INR		3	17C	15.33		TEH	TEC	.610	MBART	43	C
32	90	.91	133	HNI		3	18C	13.52		TEH	TEC	.610	MBART	61	C
32	93	1.59	129	HNI		3	05H	24.84		TEH	TEC	.610	MBART	53	C
32	101	.60	64	HNI		3	03H	6.17		TEH	TEC	.610	MBART	49	C
32	103	1.04	0	PCT	18	P4	AV2	.00		TEH	TEC	.610	MBART	49	C
32	103	1.06	0	PCT	18	P4	AV4	.00		TEH	TEC	.610	MBART	49	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
33	12	6.21	182	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	13	C
33	12	3.72	180	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	13	C
33	12	3.02	177	DNT		P1	09C	-.68		TEH	TEC	.610	MBART	13	C
33	14	.45	136	HNI		3	07H	32.98		TEH	TEC	.610	MBART	13	C
33	17	.42	69	NQI		3	07H	38.10		TEH	TEC	.610	MBART	11	C
33	17	.66	88	NQI		3	07H	39.48		TEH	TEC	.610	MBART	11	C
33	17	.76	105	NQI		3	07H	40.71		TEH	TEC	.610	MBART	11	C
33	25	1.72	138	HNI		3	16C	1.86		TEH	TEC	.610	MBART	11	C
33	25	.45	124	HNI		3	16C	3.41		TEH	TEC	.610	MBART	11	C
33	26	4.95	181	DNT		3	10C	15.42		TEH	TEC	.610	MBART	13	C
33	37	6.39	171	DNT		3	09C	1.52		TEH	TEC	.610	MBART	59	C
33	43	1.51	182	INR		3	13C	21.88		TEH	TEC	.610	MBART	25	C
33	44	.81	142	NQI		P1	01H	.31		TEH	TEC	.610	MBART	23	C
33	44	.36	84	VOL		2	01H	.31		01H	01H	.610	ZPSNM	72	H
33	47	6.52	173	DNT		3	09C	1.47		TEH	TEC	.610	MBART	27	C
33	50	2.64	185	DNT		P1	18C	.71		TEH	TEC	.610	MBART	31	C
33	59	2.85	178	DNT		3	02H	20.08		TEH	TEC	.610	MBART	33	C
33	65	.37	130	HNI		3	12C	15.51		TEH	TEC	.610	MBART	35	C
33	65	2.20	130	HNI		3	18C	15.83		TEH	TEC	.610	MBART	35	C
33	69	.45	121	HNI		3	08H	1.02		TEH	TEC	.610	MBART	41	C
33	70	6.76	182	DNT		3	01H	10.67		TEH	TEC	.610	MBART	39	C
33	70	.34	150	HNI		3	14C	4.24		TEH	TEC	.610	MBART	39	C
33	71	1.49	135	HNI		3	08H	1.21		TEH	TEC	.610	MBART	43	C
33	72	1.81	155	INR		3	08H	1.53		TEH	TEC	.610	MBART	59	C
33	79	.28	314	INR		6	07H	29.01		TEH	TEC	.610	MBART	47	C
33	80	.80	90	HNI		3	13C	25.64		TEH	TEC	.610	MBART	43	C
33	86	.32	97	HNI		3	03H	31.12		TEH	TEC	.610	MBART	59	C
33	86	.60	78	HNI		3	05H	8.34		TEH	TEC	.610	MBART	59	C
33	86	.21	261	INR		3	06H	13.90		TEH	TEC	.610	MBART	59	C
33	86	.54	138	INR		3	06H	14.38		TEH	TEC	.610	MBART	59	C
33	86	.42	104	HNI		3	11C	13.11		TEH	TEC	.610	MBART	59	C
33	94	.31	61	INR		3	02H	2.32		TEH	TEC	.610	MBART	53	C
33	95	.41	63	HNI		3	04H	9.33	17.60	TEH	TEC	.610	MBART	49	C
34	16	3.12	179	DNT		P1	08H	-.57		TEH	TEC	.610	MBART	11	C
34	16	15.03	180	DNT		P1	08H	.12		TEH	TEC	.610	MBART	11	C
34	16	3.87	173	DNT		P1	09C	.43		TEH	TEC	.610	MBART	11	C
34	16	1.57	15	DNT		1	08H	-.61		07H	08H	.610	ZPSNM	66	H
34	16	8.82	15	DNT		1	08H	.42		07H	08H	.610	ZPSNM	66	H
34	18	1.14	134	HNI		3	09C	-.94		TEH	TEC	.610	MBART	13	C
34	35	.48	132	HNI		3	11C	8.39		TEH	TEC	.610	MBART	19	C
34	37	.51	160	INR		3	11C	32.27		TEH	TEC	.610	MBART	59	C
34	47	2.17	176	DNT		P1	02H	.40		TEH	TEC	.610	MBART	27	C
34	47	3.89	185	DNT		3	03H	8.89		TEH	TEC	.610	MBART	27	C
34	47	3.05	4	DNT		1	03H	8.89		03H	04H	.610	ZPSNM	66	H
34	49	2.52	173	DNT		P1	08H	.47		TEH	TEC	.610	MBART	31	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
34	55	2.55	176	DNT		3	13C	6.60		TEH	TEC	.610	MBART	27	C
34	55	2.69	9	DNT		1	13C	6.59		13C	12C	.610	ZPSNM	77	C
34	62	1.57	135	HNI		3	10C	24.04		TEH	TEC	.610	MBART	35	C
34	70	2.60	184	DNT		3	13C	11.57		TEH	TEC	.610	MBART	39	C
34	71	2.31	184	DNT		3	13C	12.14		TEH	TEC	.610	MBART	43	C
34	81	2.49	74	INR		6	01H	5.76		TEH	TEC	.610	MBART	47	C
34	92	.67	134	HNI		3	01H	20.42		TEH	TEC	.610	MBART	53	C
34	96	.34	185	INR		3	03H	25.71		TEH	TEC	.610	MBART	53	C
34	96	.85	173	INR		P1	04H	.00		TEH	TEC	.610	MBART	53	C
34	100	1.52	149	HNI		3	07H	26.69		TEH	TEC	.610	MBART	53	C
34	102	3.03	181	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	53	C
34	102	4.37	186	DNT		3	18C	7.79		TEH	TEC	.610	MBART	53	C
34	102	3.13	183	DNT		3	18C	8.56		TEH	TEC	.610	MBART	53	C
35	14	4.14	180	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	13	C
35	14	3.85	189	DNT		1	AV2	.00		AV3	08H	.590	ZPSHF	82	H
35	16	2.26	186	DNT		3	02H	34.95		TEH	TEC	.610	MBART	11	C
35	16	1.70	6	DNT		1	02H	34.95		02H	03H	.610	ZPSNM	66	H
35	17	3.62	174	DNT		P1	09C	.64		TEH	TEC	.610	MBART	11	C
35	25	.45	143	HNI		3	18C	15.13		TEH	TEC	.610	MBART	11	C
35	34	1.34	132	HNI		3	01H	5.19		TEH	TEC	.610	MBART	21	C
35	34	3.84	180	DNT		3	12C	19.22		TEH	TEC	.610	MBART	21	C
35	35	.37	125	NQI		3	07H	14.64		TEH	TEC	.610	MBART	19	C
35	37	.83	130	HNI		3	12C	34.75		TEH	TEC	.610	MBART	61	C
35	42	.27	105	HNI		3	12C	38.59		TEH	TEC	.610	MBART	23	C
35	43	.25	113	INR		6	11C	14.84		TEH	TEC	.610	MBART	25	C
35	44	.60	129	NQI		3	11C	11.95		TEH	TEC	.610	MBART	23	C
35	48	.71	108	HNI		3	15C	11.79		TEH	TEC	.610	MBART	23	C
35	48	.77	142	HNI		3	15C	11.86		TEH	TEC	.610	MBART	27	C
35	59	.40	128	HNI		3	TSH	2.43		TEH	TEC	.610	MBART	33	C
35	64	.60	114	HNI		3	11C	14.09		TEH	TEC	.610	MBART	35	C
35	65	3.27	175	DNT		P1	08H	.59		TEH	TEC	.610	MBART	35	C
35	65	.37	132	HNI		3	18C	5.42		TEH	TEC	.610	MBART	35	C
35	66	.49	106	HNI		3	TSH	3.14		TEH	TEC	.610	MBART	41	C
35	66	.41	50	INR		3	01H	6.82		TEH	TEC	.610	MBART	41	C
35	71	2.22	187	DNT		3	08H	48.65		TEH	TEC	.610	MBART	43	C
35	72	2.77	192	DNT		3	14C	3.88		TEH	TEC	.610	MBART	59	C
35	72	2.10	64	HNI		6	14C	4.69		TEH	TEC	.610	MBART	59	C
35	75	2.58	176	DNT		P1	09C	-.66		TEH	TEC	.610	MBART	43	C
35	75	6.62	179	DNT		P1	09C	.45		TEH	TEC	.610	MBART	43	C
35	81	.32	76	HNI		3	12C	1.21		TEH	TEC	.610	MBART	47	C
35	91	.33	89	HNI		3	18C	1.29		TEH	TEC	.610	MBART	49	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
35	93	.30	71	HNI		3	12C	35.44	40.59	TEH	TEC	.610	MBART	49	C
35	101	5.81	177	DNT		P1	AV1	-.06		TEH	TEC	.610	MBART	83	C
36	26	.51	94	HNI		3	07H	18.08		TEH	TEC	.610	MBART	13	C
36	29	2.16	177	DNT		3	02H	34.68		TEH	TEC	.610	MBART	13	C
36	29	.33	113	HNI		3	15C	11.33		TEH	TEC	.610	MBART	13	C
36	29	.49	123	HNI		3	15C	12.58		TEH	TEC	.610	MBART	13	C
36	32	.62	127	HNI		3	15C	11.99		TEH	TEC	.610	MBART	17	C
36	34	2.43	87	HNI		6	06H	36.36		TEH	TEC	.610	MBART	21	C
36	35	.51	110	HNI		3	07H	8.20		TEH	TEC	.610	MBART	19	C
36	35	4.53	176	DNT		3	07H	9.11		TEH	TEC	.610	MBART	19	C
36	35	.45	96	HNI		3	12C	39.52		TEH	TEC	.610	MBART	19	C
36	35	4.07	190	DNT		1	07H	9.11		07H	08H	.610	ZPSNM	64	H
36	38	2.09	175	DNT		3	06H	24.15		TEH	TEC	.610	MBART	25	C
36	38	2.96	17	DNT		1	06H	24.15		06H	07H	.610	ZPSNM	64	H
36	48	2.66	181	DNT		3	07H	39.53		TEH	TEC	.610	MBART	23	C
36	48	8.17	179	DNT		3	07H	40.67		TEH	TEC	.610	MBART	23	C
36	48	4.40	178	DNT		3	07H	41.03		TEH	TEC	.610	MBART	23	C
36	48	1.20	8	DNT		1	07H	39.53		07H	08H	.610	ZPSNM	66	H
36	48	6.70	7	DNT		1	07H	40.67		07H	08H	.610	ZPSNM	66	H
36	48	5.16	5	DNT		1	07H	41.03		07H	08H	.610	ZPSNM	66	H
36	50	3.35	187	DNT		P1	13C	-.67		TEH	TEC	.610	MBART	31	C
36	50	2.62	186	DNT		3	13C	5.29		TEH	TEC	.610	MBART	31	C
36	50	2.14	187	DNT		3	13C	11.31		TEH	TEC	.610	MBART	31	C
36	50	2.21	187	DNT		3	13C	17.21		TEH	TEC	.610	MBART	31	C
36	50	2.50	187	DNT		3	13C	23.23		TEH	TEC	.610	MBART	31	C
36	50	3.05	187	DNT		P1	14C	-.43		TEH	TEC	.610	MBART	31	C
36	50	3.05	186	DNT		3	14C	5.43		TEH	TEC	.610	MBART	31	C
36	50	3.27	187	DNT		3	14C	11.32		TEH	TEC	.610	MBART	31	C
36	50	2.10	187	DNT		3	15C	5.55		TEH	TEC	.610	MBART	31	C
36	50	3.05	186	DNT		3	15C	23.35		TEH	TEC	.610	MBART	31	C
36	50	3.27	187	DNT		3	15C	29.17		TEH	TEC	.610	MBART	31	C
36	50	2.09	184	DNT		P1	16C	-.12		TEH	TEC	.610	MBART	31	C
36	50	2.48	184	DNT		P1	17C	.06		TEH	TEC	.610	MBART	31	C
36	50	2.90	184	DNT		1	14C	-.54		14C	14C	.610	ZPSNM	81	C
36	50	2.87	185	DNT		1	17C	.19		17C	17C	.610	ZPSNM	81	C
36	50	.29	358	DNT		2	13C	-.67		13C	12C	.610	ZPSNM	95	C
36	50	.45	197	DNT		2	13C	5.30		13C	12C	.610	ZPSNM	95	C
36	50	.39	22	DNT		2	13C	11.35		13C	12C	.610	ZPSNM	95	C
36	50	.44	186	DNT		2	13C	17.30		13C	12C	.610	ZPSNM	95	C
36	50	.43	2	DNT		2	13C	23.19		13C	12C	.610	ZPSNM	95	C
36	50	1.70	185	DNT		1	14C	-.44		14C	13C	.610	ZPSNM	109	C
36	50	1.36	180	DNT		1	14C	5.45		14C	13C	.610	ZPSNM	109	C
36	50	1.51	190	DNT		1	14C	11.39		14C	13C	.610	ZPSNM	109	C
36	55	2.76	180	DNT		3	17C	-.89		TEH	TEC	.610	MBART	27	C
36	63	.42	80	HNI		3	19C	3.93		TEH	TEC	.610	MBART	33	C
36	63	.43	39	HNI		3	19C	6.59		TEH	TEC	.610	MBART	33	C
36	71	3.03	187	DNT		3	03H	9.55		TEH	TEC	.610	MBART	43	C
36	71	2.37	186	DNT		3	03H	12.72		TEH	TEC	.610	MBART	43	C
36	71	2.88	184	DNT		3	09C	15.69		TEH	TEC	.610	MBART	43	C
36	79	.78	128	HNI		3	01H	14.41		TEH	TEC	.610	MBART	47	C
36	79	.81	78	HNI		3	05H	20.62		TEH	TEC	.610	MBART	47	C
36	79	.46	44	NQI		3	07H	25.38		TEH	TEC	.610	MBART	47	C
36	79	2.64	185	DNT		3	11C	3.95		TEH	TEC	.610	MBART	47	C
36	79	4.40	185	DNT		3	11C	5.21		TEH	TEC	.610	MBART	47	C
36	79	3.34	184	DNT		3	11C	6.01		TEH	TEC	.610	MBART	47	C
36	79	.37	85	VOL		1	07H	25.71		07H	07H	.610	ZPSNM	68	H
36	82	.68	64	HNI		P1	03H	.12		TEH	TEC	.610	MBART	43	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
36	84	1.11	74	HNI		3	06H	29.73		TEH	TEC	.610	MBART	43	C
36	85	3.39	185	DNT		3	06H	39.87		TEH	TEC	.610	MBART	47	C
36	93	4.27	182	DNT		3	04H	10.70		TEH	TEC	.610	MBART	49	C
36	93	2.15	184	DNT		3	04H	16.70		TEH	TEC	.610	MBART	49	C
36	93	2.37	187	DNT		3	04H	22.90		TEH	TEC	.610	MBART	49	C
36	93	3.28	185	DNT		3	04H	34.85		TEH	TEC	.610	MBART	49	C
36	93	.81	16	DNT		1	04H	10.37		04H	04H	.610	ZPSNM	68	H
36	94	.26	66	INR		3	15C	13.61		TEH	TEC	.610	MBART	53	C
36	96	5.66	187	DNT		3	19C	2.24		TEH	TEC	.610	MBART	53	C
36	97	.31	139	HNI		3	11C	30.71		TEH	TEC	.610	MBART	49	C
36	99	.62	0	PCT	11	P4	AV4	-.18		TEH	TEC	.610	MBART	83	C
36	100	3.16	178	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	53	C
36	100	2.67	188	DNT		1	AV1	.00		AV1	08H	.590	ZPSHF	82	H
37	16	.78	129	HNI		P1	09C	1.48		TEH	TEC	.610	MBART	11	C
37	18	3.96	177	DNT		P1	09C	.41		TEH	TEC	.610	MBART	13	C
37	25	1.68	176	INR		3	04H	15.40		TEH	TEC	.610	MBART	11	C
37	25	1.76	184	INR		3	07H	6.27		TEH	TEC	.610	MBART	11	C
37	25	5.67	184	DNT		P1	14C	.35		TEH	TEC	.610	MBART	11	C
37	29	.20	122	INR		3	06H	38.05		TEH	TEC	.610	MBART	13	C
37	34	2.76	184	DNT		3	09C	24.32		TEH	TEC	.610	MBART	21	C
37	37	1.72	175	INR		3	11C	27.82		TEH	TEC	.610	MBART	61	C
37	38	2.93	184	DNT		P1	02H	-.69		TEH	TEC	.610	MBART	25	C
37	38	.64	148	INR		3	16C	5.47		TEH	TEC	.610	MBART	25	C
37	38	4.33	6	DNT		1	02H	-.69		02H	02H	.610	ZPSNM	72	H
37	40	1.45	130	HNI		3	02H	32.41		TEH	TEC	.610	MBART	23	C
37	40	.98	132	HNI		3	05H	25.74		TEH	TEC	.610	MBART	23	C
37	40	1.97	175	INR		3	10C	13.78		TEH	TEC	.610	MBART	23	C
37	40	4.47	73	ADI		6	10C	14.18		TEH	TEC	.610	MBART	23	C
37	40	3.23	74	HNI		6	19C	5.73		TEH	TEC	.610	MBART	23	C
37	42	2.87	167	DNT		3	07H	39.17		TEH	TEC	.610	MBART	23	C
37	42	11.37	181	DNT		3	07H	40.34		TEH	TEC	.610	MBART	23	C
37	42	3.36	12	DNT		1	07H	39.21		07H	07H	.610	ZPSNM	68	H
37	42	7.70	8	DNT		1	07H	40.44		07H	07H	.610	ZPSNM	68	H
37	47	3.14	7	DNT		1	07H	21.02		07H	08H	.610	ZPSNM	66	H
37	47	2.48	169	DNT		3	07H	21.35		TEH	TEC	.610	MBART	83	C
37	54	2.06	188	DNT		3	06H	26.82		TEH	TEC	.610	MBART	27	C
37	60	.18	74	HNI		3	10C	39.73		TEH	TEC	.610	MBART	35	C
37	79	6.46	187	DNT		3	02H	9.46		TEH	TEC	.610	MBART	47	C
37	84	3.85	180	DNT		3	AV2	7.72		TEH	TEC	.610	MBART	43	C
37	84	4.72	181	DNT		3	AV3	.79		TEH	TEC	.610	MBART	43	C
37	84	2.47	181	DNT		3	AV4	3.43		TEH	TEC	.610	MBART	43	C
37	85	3.65	180	DNT		3	AV1	7.07		TEH	TEC	.610	MBART	47	C
37	85	2.10	180	DNT		3	AV4	3.32		TEH	TEC	.610	MBART	47	C
37	86	2.52	179	DNT		3	AV2	1.14		TEH	TEC	.610	MBART	59	C
37	88	.47	113	NQI		3	AV4	8.56		TEH	TEC	.610	MBART	61	C
37	88	2.85	185	DNT		3	09C	15.88		TEH	TEC	.610	MBART	61	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
37	88	.31	201	DNT		1	09C	16.00		AV4	09C	.580	ZPUMB	85	C
37	89	1.57	146	HNI		3	14C	11.29		TEH	TEC	.610	MBART	49	C
37	97	2.87	171	DNT		P1	08H	.36		TEH	TEC	.610	MBART	49	C
37	98	3.35	188	DNT		3	04H	9.83		TEH	TEC	.610	MBART	53	C
37	98	1.60	186	DNT		1	04H	9.66		04H	04H	.610	ZPSNM	68	H
37	99	1.58	0	PCT	23	P4	AV4	.00		TEH	TEC	.610	MBART	49	C
38	16	6.62	180	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	13	C
38	17	3.22	187	DNT		P1	04H	.00		TEH	TEC	.610	MBART	11	C
38	18	1.93	164	INR		3	11C	18.44		TEH	TEC	.610	MBART	13	C
38	23	5.42	180	DNT		3	05H	21.18		TEH	TEC	.610	MBART	11	C
38	24	.25	155	INR		3	07H	11.45		TEH	TEC	.610	MBART	13	C
38	24	1.09	143	INR		3	11C	30.77		TEH	TEC	.610	MBART	13	C
38	27	.65	56	HNI		3	13C	4.98		TEH	TEC	.610	MBART	11	C
38	34	1.29	170	INR		3	04H	6.19		TEH	TEC	.610	MBART	21	C
38	34	3.19	25	DNT		1	04H	6.19		04H	05H	.610	ZPSNM	64	H
38	36	.70	140	INR		3	07H	11.64		TEH	TEC	.610	MBART	23	C
38	36	4.29	179	DNT		3	07H	12.44		TEH	TEC	.610	MBART	23	C
38	36	2.15	167	DNT		3	10C	38.61		TEH	TEC	.610	MBART	23	C
38	36	2.19	166	DNT		3	10C	38.64		TEH	TEC	.610	MBART	23	C
38	36	6.92	5	DNT		1	07H	12.44		07H	08H	.610	ZPSNM	64	H
38	37	2.38	189	DNT		3	AV1	37.84		TEH	TEC	.610	MBART	21	C
38	41	.25	113	HNI		3	16C	13.74		TEH	TEC	.610	MBART	25	C
38	41	1.55	63	ADI		6	19C	5.87		TEH	TEC	.610	MBART	25	C
38	41	.27	30	VOL		2	19C	5.87		TEC	19C	.610	ZPSNM	77	C
38	44	2.86	175	DNT		3	06H	17.19		TEH	TEC	.610	MBART	23	C
38	44	3.84	170	DNT		3	07H	35.88		TEH	TEC	.610	MBART	23	C
38	44	11.47	179	DNT		3	07H	37.11		TEH	TEC	.610	MBART	23	C
38	44	5.30	175	DNT		3	10C	41.20		TEH	TEC	.610	MBART	23	C
38	45	3.20	188	DNT		3	09C	30.54		TEH	TEC	.610	MBART	25	C
38	45	1.70	175	INR		3	10C	28.91		TEH	TEC	.610	MBART	25	C
38	48	4.52	178	DNT		P1	08H	.42		TEH	TEC	.610	MBART	23	C
38	48	2.11	177	DNT		P1	09C	.60		TEH	TEC	.610	MBART	23	C
38	50	1.58	145	HNI		3	TSH	5.72		TEH	TEC	.610	MBART	31	C
38	50	1.04	141	HNI		P1	01H	1.65		TEH	TEC	.610	MBART	31	C
38	52	1.62	145	HNI		3	13C	5.75		TEH	TEC	.610	MBART	27	C
38	54	1.94	72	HNI		6	01H	18.52		TEH	TEC	.610	MBART	27	C
38	59	1.31	144	INR		3	09C	9.33		TEH	TEC	.610	MBART	33	C
38	62	.72	81	HNI		3	07H	42.45		TEH	TEC	.610	MBART	35	C
38	64	2.10	72	HNI		6	13C	22.08		TEH	TEC	.610	MBART	35	C
38	64	.38	132	HNI		3	18C	9.20		TEH	TEC	.610	MBART	35	C
38	65	1.88	137	HNI		3	18C	12.41		TEH	TEC	.610	MBART	35	C
38	66	1.47	75	INR		6	12C	29.54		TEH	TEC	.610	MBART	41	C
38	69	4.86	182	DNT		3	02H	2.04		TEH	TEC	.610	MBART	41	C
38	69	1.69	185	INR		3	02H	2.86		TEH	TEC	.610	MBART	41	C
38	69	4.45	193	DNT		3	11C	10.63		TEH	TEC	.610	MBART	41	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
38	69	.81	27	HNI		3	11C	29.01		TEH	TEC	.610	MBART	41	C
38	69	.62	199	DNT		2	11C	10.63		11C	10C	.610	ZPSNM	79	C
38	69	.22	77	VOL		2	11C	29.01		11C	10C	.610	ZPSNM	79	C
38	69	5.36	186	DNT		1	02H	1.83		02H	02H	.610	ZPSNM	94	H
38	69	.77	182	DNT		1	02H	2.58		02H	02H	.610	ZPSNM	94	H
38	75	.44	63	HNI		3	14C	7.59		TEH	TEC	.610	MBART	47	C
38	75	.40	99	NQI		3	14C	8.61		TEH	TEC	.610	MBART	47	C
38	75	.86	99	HNI		3	17C	13.11		TEH	TEC	.610	MBART	47	C
38	75	3.55	182	DNT		3	18C	4.55		TEH	TEC	.610	MBART	47	C
38	75	.15	82	VOL		2	14C	8.61		14C	13C	.610	ZPSNM	79	C
38	75	.43	176	DNT		P1	18C	4.53		18C	17C	.610	ZPSNM	79	C
38	76	1.01	81	HNI		3	04H	28.03		TEH	TEC	.610	MBART	47	C
38	76	3.07	184	DNT		3	AV2	.80		TEH	TEC	.610	MBART	47	C
38	76	2.74	179	DNT		3	AV2	1.68		TEH	TEC	.610	MBART	47	C
38	83	.29	140	INR		3	03H	5.28		TEH	TEC	.610	MBART	47	C
38	83	.30	114	HNI		3	03H	5.86		TEH	TEC	.610	MBART	47	C
38	84	.64	128	HNI		3	01H	5.10		TEH	TEC	.610	MBART	43	C
38	85	1.58	71	HNI		6	01H	-1.97		TEH	TEC	.610	MBART	47	C
38	85	.58	184	INR		3	02H	10.33		TEH	TEC	.610	MBART	47	C
38	85	.45	176	INR		3	02H	11.40		TEH	TEC	.610	MBART	47	C
38	85	1.25	83	INR		6	13C	41.52		TEH	TEC	.610	MBART	47	C
38	85	.68	68	HNI		6	19C	3.32		TEH	TEC	.610	MBART	47	C
38	86	.73	116	HNI		3	03H	7.35		TEH	TEC	.610	MBART	59	C
38	86	1.33	69	HNI		6	14C	13.87		TEH	TEC	.610	MBART	59	C
38	89	2.04	183	DNT		3	01H	12.73		TEH	TEC	.610	MBART	49	C
38	89	2.47	189	DNT		3	08H	46.48		TEH	TEC	.610	MBART	49	C
38	89	2.22	189	DNT		3	09C	4.27		TEH	TEC	.610	MBART	49	C
38	89	2.44	187	DNT		3	10C	11.09		TEH	TEC	.610	MBART	49	C
38	89	2.54	184	DNT		3	13C	1.52		TEH	TEC	.610	MBART	49	C
38	89	4.73	186	DNT		3	14C	12.57		TEH	TEC	.610	MBART	49	C
38	89	.25	196	DNT		2	14C	12.57		14C	14C	.610	ZPSNM	79	C
38	99	2.46	172	DNT		P1	08H	.41		TEH	TEC	.610	MBART	49	C
38	99	5.37	179	DNT		P1	AV1	.18		TEH	TEC	.610	MBART	49	C
38	99	2.59	174	DNT		P1	09C	.58		TEH	TEC	.610	MBART	49	C
38	99	1.85	357	DNT		1	08H	.41		AV1	08H	.590	ZPSHF	82	H
38	99	4.98	184	DNT		1	AV1	.18		AV1	08H	.590	ZPSHF	82	H
39	18	1.15	134	NQI		3	14C	1.92		TEH	TEC	.610	MBART	13	C
39	18	1.76	114	VOL		1	14C	1.92		14C	14C	.610	ZPSNM	81	C
39	29	1.72	69	ADI		6	01H	19.93		TEH	TEC	.610	MBART	15	C
39	29	2.29	176	DNT		3	07H	1.47		TEH	TEC	.610	MBART	15	C
39	29	1.62	191	DNT		1	07H	1.38		07H	07H	.610	ZPSNM	94	H
39	35	5.64	179	DNT		P1	08H	.54		TEH	TEC	.610	MBART	19	C
39	35	.50	121	HNI		3	10C	40.07		TEH	TEC	.610	MBART	19	C
39	36	2.51	185	DNT		3	05H	35.43		TEC	TEH	.610	MBART	104	H
39	44	3.31	177	DNT		P1	09C	.48		TEH	TEC	.610	MBART	23	C
39	46	.93	128	HNI		3	02H	7.73		TEH	TEC	.610	MBART	23	C
39	46	2.26	82	HNI		6	03H	16.45		TEH	TEC	.610	MBART	23	C
39	46	2.02	78	ADI		6	07H	33.90		TEH	TEC	.610	MBART	23	C
39	46	.98	34	ADI		6	AV4	23.38		TEH	TEC	.610	MBART	23	C
39	46	.60	131	HNI		3	10C	8.39		TEH	TEC	.610	MBART	23	C
39	46	.78	68	ADI		6	11C	4.82		TEH	TEC	.610	MBART	23	C
39	46	1.18	130	VOL		1	07H	34.76		07H	07H	.610	ZPSNM	68	H
39	46	.88	134	VOL		1	07H	33.90		07H	08H	.610	ZPSNM	96	H
39	55	.65	118	HNI		3	AV1	23.23		TEH	TEC	.610	MBART	27	C
39	55	1.17	141	HNI		3	13C	7.68		TEH	TEC	.610	MBART	27	C
39	55	2.34	140	HNI		3	16C	2.60		TEH	TEC	.610	MBART	27	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
39	63	.72	111	HNI		3	09C	2.26		TEH	TEC	.610	MBART	33	C
39	64	.33	129	HNI		3	11C	21.89		TEH	TEC	.610	MBART	35	C
39	70	.62	128	HNI		3	08H	1.82		TEH	TEC	.610	MBART	39	C
39	72	1.27	77	INR		6	13C	39.61		TEH	TEC	.610	MBART	41	C
39	72	1.44	264	INR		6	TSC	3.25		TEH	TEC	.610	MBART	41	C
39	75	.80	60	HNI		3	08H	1.77		TEH	TEC	.610	MBART	47	C
39	79	4.65	184	DNT		3	AV4	22.34		TEH	TEC	.610	MBART	47	C
39	92	.77	134	HNI		3	01H	8.26		TEH	TEC	.610	MBART	53	C
39	95	.57	57	HNI		3	05H	10.56	13.20	TEH	TEC	.610	MBART	49	C
39	96	.87	149	HNI		3	03H	25.78		TEH	TEC	.610	MBART	53	C
39	98	2.12	186	DNT		3	03H	6.42		TEH	TEC	.610	MBART	49	C
39	98	4.70	180	DNT		P1	AV1	.09		TEH	TEC	.610	MBART	49	C
39	98	2.01	178	DNT		P1	09C	.66		TEH	TEC	.610	MBART	49	C
39	98	3.07	193	DNT		1	AV1	.00		AV2	08H	.590	ZPSHF	82	H
40	18	.32	74	NQI		3	TSH	1.57		TEH	TEC	.610	MBART	39	C
40	18	.18	64	PID		2	TSH	1.47		TSH	TSH	.610	ZPSNM	54	H
40	18	.18	64	VOL		2	TSH	1.47		TSH	TSH	.610	ZPSNM	54	H
40	18	.44	49	NQI		3	TSH	1.67		TEH	TEC	.610	MBART	63	C
40	18	.16	78	VOL		2	TSH	1.47		TSH	TSH	.610	ZPSNM	72	H
40	26	.30	128	HNI		3	03H	7.22		TEH	TEC	.610	MBART	13	C
40	33	.56	74	HNI		3	11C	3.63		TEH	TEC	.610	MBART	15	C
40	33	1.75	183	INR		3	18C	8.20		TEH	TEC	.610	MBART	15	C
40	37	.55	134	HNI		3	13C	8.19		TEH	TEC	.610	MBART	21	C
40	39	.30	121	HNI		3	11C	7.55		TEH	TEC	.610	MBART	25	C
40	50	.35	153	HNI		P1	07H	41.76		TEH	TEC	.610	MBART	31	C
40	51	1.28	137	NQI		3	05H	24.77		TEH	TEC	.610	MBART	31	C
40	51	2.54	134	VOL		1	05H	24.71		05H	05H	.610	ZPSNM	68	H
40	51	1.82	132	VOL		1	05H	24.77		05H	06H	.610	ZPSNM	96	H
40	59	1.25	53	HNI		3	09C	33.40		TEH	TEC	.610	MBART	33	C
40	60	.59	137	HNI		3	02H	10.81		TEH	TEC	.610	MBART	35	C
40	63	2.85	183	DNT		3	04H	4.13		TEH	TEC	.610	MBART	33	C
40	63	2.39	183	DNT		3	04H	9.05		TEH	TEC	.610	MBART	33	C
40	63	4.34	188	DNT		3	18C	5.10		TEH	TEC	.610	MBART	33	C
40	63	2.50	358	DNT		1	04H	4.11		04H	04H	.610	ZPSNM	68	H
40	63	1.87	1	DNT		1	04H	8.98		04H	04H	.610	ZPSNM	68	H
40	72	2.19	187	DNT		3	14C	16.74		TEH	TEC	.610	MBART	41	C
40	75	2.29	184	DNT		3	TSH	5.76		TEH	TEC	.610	MBART	39	C
40	75	.54	133	HNI		3	18C	5.37		TEH	TEC	.610	MBART	39	C
40	80	.67	69	INR		6	11C	28.44		TEH	TEC	.610	MBART	43	C
40	84	2.62	174	DNT		3	19C	8.63		TEH	TEC	.610	MBART	43	C
40	85	.34	130	INR		P1	01H	.37		TEH	TEC	.610	MBART	47	C
40	88	.50	354	INR		3	AV1	11.10		TEH	TEC	.610	MBART	61	C
40	97	5.19	179	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	53	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
41	25	.71	126	HNI		3	13C	2.84		TEH	TEC	.610	MBART	11	C
41	29	.79	91	HNI		3	03H	6.63		TEH	TEC	.610	MBART	19	C
41	34	2.16	186	DNT		P1	02H	-.06		TEH	TEC	.610	MBART	21	C
41	34	2.32	190	DNT		3	05H	16.57		TEH	TEC	.610	MBART	21	C
41	34	2.80	189	DNT		3	08H	26.90		TEH	TEC	.610	MBART	21	C
41	34	3.13	190	DNT		3	AV1	20.20		TEH	TEC	.610	MBART	21	C
41	34	2.58	192	DNT		3	AV4	8.55		TEH	TEC	.610	MBART	21	C
41	34	3.16	190	DNT		3	AV4	15.51		TEH	TEC	.610	MBART	21	C
41	34	2.50	189	DNT		3	09C	23.38		TEH	TEC	.610	MBART	21	C
41	34	2.02	190	DNT		3	13C	1.54		TEH	TEC	.610	MBART	21	C
41	34	.52	18	DNT		1	02H	-.06		02H	02H	.610	ZPSNM	72	H
41	40	2.57	181	DNT		3	01H	13.38		TEH	TEC	.610	MBART	23	C
41	40	27.79	188	DNT		3	03H	32.60		TEH	TEC	.610	MBART	23	C
41	45	.29	87	HNI		3	11C	31.40		TEH	TEC	.610	MBART	25	C
41	45	.48	113	HNI		3	11C	35.42		TEH	TEC	.610	MBART	25	C
41	45	.34	90	PLP		8	18C	.53		18C	18C	.610	ZPSNM	117	C
41	45	.09	0	PCT	3	P3	18C	.67		18C	18C	.610	ZPSNM	117	C
41	50	.44	126	NQI		3	13C	15.97		TEH	TEC	.610	MBART	31	C
41	50	.49	120	HNI		3	TSC	5.28		TEH	TEC	.610	MBART	31	C
41	50	.14	303	VOL		2	13C	15.97		13C	12C	.610	ZPSNM	95	C
41	53	1.72	117	HNI		3	01H	17.42		TEH	TEC	.610	MBART	31	C
41	53	.79	131	HNI		3	05H	16.17		TEH	TEC	.610	MBART	31	C
41	60	.54	119	HNI		3	02H	27.95		TEH	TEC	.610	MBART	35	C
41	61	.31	118	HNI		3	07H	28.05		TEH	TEC	.610	MBART	33	C
41	67	2.62	187	DNT		3	12C	33.20		TEH	TEC	.610	MBART	39	C
41	69	2.13	172	DNT		3	12C	38.75		TEC	TEH	.610	MBART	104	H
41	71	.89	97	HNI		3	08H	1.51		TEH	TEC	.610	MBART	39	C
41	76	.67	108	HNI		3	10C	28.37		TEH	TEC	.610	MBART	41	C
41	78	1.75	189	INR		3	02H	33.86		TEH	TEC	.610	MBART	39	C
41	78	.69	144	HNI		3	TSC	1.79		TEH	TEC	.610	MBART	39	C
41	80	.78	128	HNI		3	15C	5.52		TEH	TEC	.610	MBART	43	C
41	82	2.47	173	DNT		P1	09C	.45		TEC	TEH	.610	MBART	104	H
41	92	.80	124	HNI		3	09C	19.40		TEH	TEC	.610	MBART	49	C
41	93	.19	124	HNI		3	11C	31.03		TEH	TEC	.610	MBART	83	C
42	21	2.31	49	HNI		3	TSH	1.08		TEH	TEC	.610	MBART	11	C
42	21	2.92	177	DNT		P1	AV2	.06		TEH	TEC	.610	MBART	11	C
42	21	.32	135	HNI		3	10C	2.07		TEH	TEC	.610	MBART	11	C
42	21	.66	165	INR		P1	10C	2.27		TEH	TEC	.610	MBART	11	C
42	23	1.24	134	HNI		3	16C	8.69		TEH	TEC	.610	MBART	11	C
42	23	1.44	123	NQI		3	18C	6.27		TEH	TEC	.610	MBART	11	C
42	23	.10	104	VOL		2	18C	6.27		18C	18C	.610	ZPSNM	75	C
42	25	.56	123	HNI		P1	08H	-.53		TEH	TEC	.610	MBART	11	C
42	30	.35	127	HNI		3	07H	18.65		TEH	TEC	.610	MBART	21	C
42	30	.17	95	HNI		3	18C	4.11		TEH	TEC	.610	MBART	21	C
42	34	.56	77	HNI		3	09C	16.25		TEH	TEC	.610	MBART	21	C
42	41	.93	148	HNI		3	01H	18.57		TEH	TEC	.610	MBART	25	C
42	41	1.25	135	HNI		3	02H	16.05		TEH	TEC	.610	MBART	25	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
42	43	2.04	183	DNT		3	13C	10.34		TEH	TEC	.610	MBART	25	C
42	44	2.05	174	DNT		P1	08H	.43		TEC	TEH	.610	MBART	104	H
42	45	.93	0	PCT	15	P2	18C	.74		TEH	TEC	.610	MBART	25	C
42	45	.89	90	PLP		8	18C	.50		18C	18C	.610	ZPSNM	109	C
42	45	.61	74	VOL		2	18C	.51		18C	18C	.610	ZPSNM	109	C
42	45	.66	0	PCT	16	P3	18C	.42		18C	18C	.580	ZPUMB	113	C
42	45	.66	0	PID		P3	18C	.42		18C	18C	.580	ZPUMB	113	C
42	45	.48	266	PLP		8	18C	.42		18C	18C	.580	ZPUMB	113	C
42	46	.38	0	PCT	11	P3	18C	.40		18C	18C	.610	ZPSNM	117	C
42	46	.49	89	PLP		8	18C	.47		18C	18C	.610	ZPSNM	117	C
42	59	2.23	128	HNI		3	12C	40.62		TEH	TEC	.610	MBART	33	C
42	60	.21	101	NQI		3	14C	9.29		TEH	TEC	.610	MBART	35	C
42	60	.36	128	NQI		3	15C	8.60		TEH	TEC	.610	MBART	35	C
42	60	.43	123	HNI		3	15C	9.80		TEH	TEC	.610	MBART	35	C
42	60	.45	134	HNI		3	16C	10.64		TEH	TEC	.610	MBART	35	C
42	60	1.52	77	HNI		6	17C	9.03		TEH	TEC	.610	MBART	35	C
42	61	2.60	181	DNT		P1	03H	.23		TEH	TEC	.610	MBART	33	C
42	61	1.84	184	INR		3	03H	1.86		TEH	TEC	.610	MBART	33	C
42	61	3.45	185	DNT		3	03H	16.19		TEH	TEC	.610	MBART	33	C
42	61	1.85	183	INR		3	03H	24.31		TEH	TEC	.610	MBART	33	C
42	61	2.04	193	DNT		3	AV1	13.52		TEH	TEC	.610	MBART	33	C
42	61	7.61	191	DNT		3	AV4	16.96		TEH	TEC	.610	MBART	33	C
42	61	2.45	8	DNT		1	03H	24.26		03H	03H	.610	ZPSNM	68	H
42	61	2.25	178	DNT		1	AV1	13.52		AV2	08H	.560	ZPUOT	78	H
42	68	3.41	62	INR		6	05H	31.03		TEH	TEC	.610	MBART	41	C
42	70	1.96	166	INR		3	12C	37.96		TEH	TEC	.610	MBART	41	C
42	70	3.43	193	DNT		1	12C	37.96		12C	11C	.610	ZPSNM	95	C
42	78	.33	172	INR		3	TSC	2.46		TEH	TEC	.610	MBART	41	C
42	86	.80	42	HNI		P1	13C	.06		TEH	TEC	.610	MBART	59	C
42	87	.27	92	HNI		3	14C	4.80		TEH	TEC	.610	MBART	49	C
42	92	.36	129	HNI		3	12C	18.77		TEH	TEC	.610	MBART	49	C
42	93	.49	118	HNI		3	01H	18.60		TEH	TEC	.610	MBART	49	C
42	93	1.09	145	HNI		3	AV1	-11.75	28.24	TEH	TEC	.610	MBART	49	C
42	94	5.47	188	DNT		3	AV1	18.96		TEH	TEC	.610	MBART	53	C
42	94	1.06	3	INR		3	AV1	22.86		TEH	TEC	.610	MBART	53	C
42	94	2.68	185	DNT		3	AV1	24.40		TEH	TEC	.610	MBART	53	C
43	24	2.26	188	DNT		3	19C	5.57		TEH	TEC	.610	MBART	13	C
43	26	.36	133	HNI		3	13C	2.11		TEH	TEC	.610	MBART	13	C
43	26	.31	132	HNI		3	14C	14.75		TEH	TEC	.610	MBART	13	C
43	30	.60	118	HNI		3	09C	2.53		TEH	TEC	.610	MBART	21	C
43	36	4.07	180	DNT		3	07H	22.36		TEH	TEC	.610	MBART	21	C
43	36	2.76	181	DNT		3	08H	6.01		TEH	TEC	.610	MBART	21	C
43	36	3.41	177	DNT		3	08H	7.19		TEH	TEC	.610	MBART	21	C
43	36	5.48	7	DNT		1	07H	22.36		07H	08H	.610	ZPSNM	64	H
43	39	.37	84	HNI		3	10C	41.60		TEH	TEC	.610	MBART	25	C
43	39	.39	82	HNI		3	18C	14.28		TEH	TEC	.610	MBART	25	C
43	47	1.61	131	HNI		3	AV4	25.48		TEH	TEC	.610	MBART	25	C
43	47	.53	135	NQI		3	09C	1.57		TEH	TEC	.610	MBART	25	C
43	47	1.19	101	HNI		3	12C	15.84		TEH	TEC	.610	MBART	25	C
43	49	6.55	183	DNT		P1	09C	.55		TEH	TEC	.610	MBART	31	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
43	50	2.66	135	HNI		3	13C	33.42		TEH	TEC	.610	MBART	31	C
43	56	4.53	183	DNT		P1	AV2	.21		TEH	TEC	.610	MBART	27	C
43	56	2.85	180	DNT		P1	AV3	-.52		TEH	TEC	.610	MBART	27	C
43	60	2.74	199	DNT		3	AV4	23.12		TEH	TEC	.610	MBART	35	C
43	65	2.50	183	DNT		3	07H	35.34		TEH	TEC	.610	MBART	33	C
43	65	.23	108	NQI		3	10C	18.80		TEH	TEC	.610	MBART	33	C
43	65	.28	108	VOL		1	10C	19.17		10C	09C	.610	ZPSNM	77	C
43	67	1.69	68	HNI		6	11C	16.69		TEH	TEC	.610	MBART	39	C
43	79	2.14	183	DNT		3	17C	10.07		TEH	TEC	.610	MBART	41	C
43	90	.83	86	HNI		3	14C	9.11		TEH	TEC	.610	MBART	49	C
43	91	.50	132	HNI		3	11C	8.20		TEH	TEC	.610	MBART	49	C
43	93	.57	133	HNI		3	TSH	3.93		TEH	TEC	.610	MBART	49	C
43	93	7.67	180	DNT		P1	AV1	-.15		TEH	TEC	.610	MBART	49	C
43	93	2.10	177	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	49	C
44	23	3.72	21	HNI		3	TSH	1.37		TEH	TEC	.610	MBART	13	C
44	23	2.14	187	DNT		3	02H	14.42		TEH	TEC	.610	MBART	13	C
44	23	9.72	183	DNT		3	AV3	-1.45		TEH	TEC	.610	MBART	13	C
44	23	7.76	181	DNT		P1	AV3	-.18		TEH	TEC	.610	MBART	13	C
44	23	1.11	83	INR		6	19C	3.33		TEH	TEC	.610	MBART	13	C
44	26	6.00	184	DNT		3	01H	15.92		TEH	TEC	.610	MBART	13	C
44	26	.42	155	INR		3	10C	9.42		TEH	TEC	.610	MBART	13	C
44	26	3.00	7	DNT		1	01H	15.92		01H	02H	.610	ZPSNM	96	H
44	29	.26	125	HNI		3	07H	15.30		TEH	TEC	.610	MBART	19	C
44	29	.26	151	HNI		3	07H	16.48		TEH	TEC	.610	MBART	19	C
44	30	.49	105	HNI		3	AV1	28.46		TEH	TEC	.610	MBART	21	C
44	32	2.39	177	DNT		3	TSH	4.87		TEC	TEH	.610	MBART	104	H
44	33	1.24	129	HNI		3	17C	7.37		TEH	TEC	.610	MBART	21	C
44	35	3.06	168	DNT		3	07H	4.55		TEH	TEC	.610	MBART	19	C
44	35	4.93	175	DNT		P1	08H	.42		TEH	TEC	.610	MBART	19	C
44	35	1.59	149	NQI		P1	09C	-.63		TEH	TEC	.610	MBART	19	C
44	35	.20	132	HNI		3	11C	22.88		TEH	TEC	.610	MBART	19	C
44	35	2.81	5	DNT		1	07H	4.55		07H	08H	.610	ZPSNM	64	H
44	35	1.68	12	DNT		1	09C	-.63		09C	09C	.610	ZPSNM	81	C
44	36	3.61	181	DNT		3	08H	5.44		TEH	TEC	.610	MBART	21	C
44	37	.22	139	INR		3	10C	4.80		TEH	TEC	.610	MBART	61	C
44	37	.28	137	HNI		3	12C	40.81		TEH	TEC	.610	MBART	61	C
44	39	2.94	70	HNI		6	08H	6.12		TEH	TEC	.610	MBART	25	C
44	39	.86	138	HNI		3	13C	11.05		TEH	TEC	.610	MBART	25	C
44	49	.94	137	HNI		3	11C	39.46		TEH	TEC	.610	MBART	27	C
44	50	4.25	174	DNT		3	10C	38.56		TEH	TEC	.610	MBART	31	C
44	50	12.40	179	DNT		3	10C	39.65		TEH	TEC	.610	MBART	31	C
44	54	1.80	137	HNI		3	02H	10.53		TEH	TEC	.610	MBART	27	C
44	54	.68	140	HNI		3	10C	21.94		TEH	TEC	.610	MBART	27	C
44	56	11.72	181	DNT		P1	AV2	.21		TEH	TEC	.610	MBART	27	C
44	56	7.67	181	DNT		P1	AV3	-.46		TEH	TEC	.610	MBART	27	C
44	56	4.52	183	DNT		P1	AV3	.09		TEH	TEC	.610	MBART	27	C
44	59	5.60	180	DNT		P1	AV2	-.23		TEH	TEC	.610	MBART	35	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
44	59	5.91	184	DNT		P1	AV2	-.07		TEH	TEC	.610	MBART	35	C
44	59	5.65	182	DNT		P1	AV3	-.27		TEH	TEC	.610	MBART	35	C
44	59	5.65	182	DNT		P1	AV3	.25		TEH	TEC	.610	MBART	35	C
44	59	2.41	165	DNT		1	AV2	-.23		AV3	08H	.560	ZPUOT	78	H
44	59	1.97	13	DNT		1	AV2	-.07		AV3	08H	.560	ZPUOT	78	H
44	59	2.00	3	DNT		1	AV3	-.27		AV3	08H	.560	ZPUOT	78	H
44	59	2.16	184	DNT		1	AV3	.25		AV3	08H	.560	ZPUOT	78	H
44	67	1.58	176	INR		3	04H	29.67		TEH	TEC	.610	MBART	39	C
44	67	.66	67	HNI		3	05H	9.96		TEH	TEC	.610	MBART	39	C
44	72	.23	86	HNI		3	14C	2.00		TEH	TEC	.610	MBART	41	C
44	75	2.55	192	DNT		3	17C	5.89		TEH	TEC	.610	MBART	39	C
44	80	3.38	173	DNT		P1	09C	-.76		TEC	TEH	.610	MBART	104	H
44	82	3.28	183	DNT		3	05H	39.16		TEH	TEC	.610	MBART	43	C
44	82	2.03	183	DNT		P1	06H	.58		TEH	TEC	.610	MBART	43	C
44	82	2.26	183	DNT		3	06H	9.68		TEH	TEC	.610	MBART	43	C
44	82	3.53	187	DNT		3	06H	15.84		TEH	TEC	.610	MBART	43	C
44	84	4.04	174	DNT		3	03H	10.61		TEH	TEC	.610	MBART	43	C
44	84	.44	103	HNI		3	03H	11.65		TEH	TEC	.610	MBART	43	C
44	91	.46	149	HNI		3	01H	18.87		TEH	TEC	.610	MBART	49	C
44	91	1.36	0	PCT	21	P4	AV2	.00		TEH	TEC	.610	MBART	49	C
44	92	2.75	145	HNI		3	04H	35.88		TEH	TEC	.610	MBART	49	C
45	24	3.42	27	HNI		3	TSH	1.18		TEH	TEC	.610	MBART	11	C
45	24	2.22	184	DNT		3	TSH	4.58		TEH	TEC	.610	MBART	11	C
45	24	.21	51	VOL		2	TSH	1.33		TSH	01H	.610	ZPSNM	62	H
45	26	4.98	181	DNT		3	10C	37.03		TEH	TEC	.610	MBART	19	C
45	34	.27	123	HNI		3	07H	41.28		TEH	TEC	.610	MBART	19	C
45	35	3.17	173	DNT		3	06H	33.03		TEH	TEC	.610	MBART	19	C
45	35	6.58	177	DNT		3	07H	15.96		TEH	TEC	.610	MBART	19	C
45	35	3.22	182	DNT		3	11C	12.79		TEH	TEC	.610	MBART	19	C
45	35	2.25	186	DNT		3	12C	37.86		TEH	TEC	.610	MBART	19	C
45	35	2.24	184	DNT		3	13C	30.57		TEH	TEC	.610	MBART	19	C
45	35	2.35	184	DNT		3	15C	13.93		TEH	TEC	.610	MBART	19	C
45	35	3.48	183	DNT		3	15C	14.48		TEH	TEC	.610	MBART	19	C
45	35	2.21	184	DNT		3	17C	31.79		TEH	TEC	.610	MBART	19	C
45	35	2.87	5	DNT		1	11C	12.92		11C	10C	.610	ZPSNM	77	C
45	38	9.15	175	DNT		3	AV1	5.09		TEH	TEC	.610	MBART	25	C
45	38	3.45	173	DNT		3	13C	38.58		TEH	TEC	.610	MBART	25	C
45	38	.34	95	HNI		3	15C	18.68		TEH	TEC	.610	MBART	25	C
45	38	.27	115	HNI		3	17C	18.22		TEH	TEC	.610	MBART	25	C
45	38	.56	114	HNI		3	18C	8.42		TEH	TEC	.610	MBART	25	C
45	38	.34	139	HNI		3	18C	8.83		TEH	TEC	.610	MBART	25	C
45	39	.63	78	HNI		3	AV3	1.24		TEH	TEC	.610	MBART	25	C
45	41	2.15	169	DNT		3	07H	19.81		TEH	TEC	.610	MBART	25	C
45	41	4.51	170	DNT		3	07H	38.96		TEH	TEC	.610	MBART	25	C
45	41	11.50	182	DNT		3	07H	40.35		TEH	TEC	.610	MBART	25	C
45	41	6.97	180	DNT		3	07H	41.33		TEH	TEC	.610	MBART	25	C
45	41	2.21	168	DNT		3	10C	2.99		TEH	TEC	.610	MBART	25	C
45	41	.22	109	HNI		3	10C	40.22		TEH	TEC	.610	MBART	25	C
45	41	2.99	174	DNT		3	10C	40.75		TEH	TEC	.610	MBART	25	C
45	42	4.09	189	DNT		3	05H	25.07		TEH	TEC	.610	MBART	23	C
45	42	.34	151	INR		3	07H	39.64		TEH	TEC	.610	MBART	23	C
45	43	3.50	175	DNT		P1	08H	.38		TEC	TEH	.610	MBART	104	H
45	47	2.64	75	HNI		6	01H	9.89		TEH	TEC	.610	MBART	25	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
45	47	2.17	136	HNI		3	13C	10.97		TEH	TEC	.610	MBART	25	C
45	47	7.32	170	DNT		3	13C	12.09		TEH	TEC	.610	MBART	25	C
45	47	.23	82	HNI		3	15C	21.66		TEH	TEC	.610	MBART	25	C
45	47	.93	134	HNI		3	17C	28.30		TEH	TEC	.610	MBART	25	C
45	47	2.51	164	DNT		3	17C	29.27		TEH	TEC	.610	MBART	25	C
45	50	1.77	167	INR		3	07H	40.69		TEH	TEC	.610	MBART	31	C
45	50	2.19	175	DNT		P1	08H	-.06		TEH	TEC	.610	MBART	31	C
45	50	3.82	180	DNT		P1	09C	.46		TEH	TEC	.610	MBART	31	C
45	54	2.15	187	DNT		3	03H	21.39		TEH	TEC	.610	MBART	27	C
45	54	3.37	184	DNT		3	03H	33.56		TEH	TEC	.610	MBART	27	C
45	55	2.34	184	DNT		P1	AV2	-.06		TEH	TEC	.610	MBART	27	C
45	55	2.71	142	HNI		3	11C	32.43		TEH	TEC	.610	MBART	27	C
45	56	4.88	181	DNT		P1	AV2	-.09		TEH	TEC	.610	MBART	27	C
45	56	6.87	183	DNT		P1	AV2	.29		TEH	TEC	.610	MBART	27	C
45	56	2.22	179	DNT		P1	AV3	-.74		TEH	TEC	.610	MBART	27	C
45	59	2.26	183	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	35	C
45	59	1.03	174	DNT		1	AV2	.42		AV2	08H	.560	ZPUOT	78	H
45	59	.55	148	DNT		1	AV2	.00		AV3	08H	.580	ZPUMB	100	H
45	60	1.41	139	INR		3	04H	24.71		TEH	TEC	.610	MBART	33	C
45	60	1.14	146	INR		3	12C	22.13		TEH	TEC	.610	MBART	33	C
45	61	1.79	139	HNI		3	02H	3.13		TEH	TEC	.610	MBART	33	C
45	64	6.87	177	DNT		P1	08H	-.30		TEH	TEC	.610	MBART	33	C
45	64	2.15	174	DNT		P1	08H	.42		TEH	TEC	.610	MBART	33	C
45	64	9.32	179	DNT		P1	09C	.46		TEH	TEC	.610	MBART	33	C
45	64	.77	110	HNI		P1	09C	34.01		TEH	TEC	.610	MBART	33	C
45	64	3.20	171	DNT		3	10C	36.90		TEH	TEC	.610	MBART	33	C
45	66	.24	151	INR		P1	10C	2.39		TEH	TEC	.610	MBART	41	C
45	66	.23	119	NQI		3	10C	31.58		TEH	TEC	.610	MBART	41	C
45	67	.71	146	INR		3	TSH	6.17		TEH	TEC	.610	MBART	39	C
45	68	2.88	168	DNT		3	10C	23.86		TEH	TEC	.610	MBART	41	C
45	70	4.01	179	DNT		3	01H	16.97		TEH	TEC	.610	MBART	41	C
45	73	.33	124	HNI		3	15C	18.28		TEH	TEC	.610	MBART	39	C
45	77	1.23	83	HNI		6	04H	6.00		TEH	TEC	.610	MBART	71	C
45	77	.96	116	HNI		3	17C	19.18		TEH	TEC	.610	MBART	71	C
45	81	2.02	75	HNI		6	02H	24.19		TEH	TEC	.610	MBART	59	C
45	81	4.19	79	HNI		6	02H	29.58		TEH	TEC	.610	MBART	59	C
45	85	.65	121	NQI		3	10C	25.48		TEH	TEC	.610	MBART	47	C
45	90	2.54	176	DNT		P1	AV1	-.38		TEH	TEC	.610	MBART	49	C
45	90	4.32	181	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	49	C
45	90	2.22	187	DNT		3	AV1	16.15		TEH	TEC	.610	MBART	49	C
45	90	12.03	182	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	49	C
46	26	4.20	181	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	21	C
46	27	.33	149	HNI		P1	09C	-.53		TEH	TEC	.610	MBART	21	C
46	29	2.24	168	DNT		3	11C	28.60		TEH	TEC	.610	MBART	19	C
46	30	2.11	169	DNT		P1	09C	.53		TEH	TEC	.610	MBART	21	C
46	37	6.17	179	DNT		P1	08H	.37		TEH	TEC	.610	MBART	61	C
46	37	7.69	9	DNT		1	08H	.37		08H	08H	.610	ZPSNM	72	H
46	38	2.85	171	DNT		3	09C	-1.09		TEH	TEC	.610	MBART	25	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
46	39	.53	122	NQI		P1	08H	.45		TEH	TEC	.610	MBART	23	C
46	39	.43	136	HNI		3	10C	34.95		TEH	TEC	.610	MBART	23	C
46	41	2.37	181	INR		3	03H	6.02		TEH	TEC	.610	MBART	25	C
46	41	.78	137	HNI		3	07H	41.23		TEH	TEC	.610	MBART	25	C
46	41	.49	27	DNT		1	03H	6.02		03H	04H	.610	ZPSNM	96	H
46	50	3.07	173	DNT		3	10C	7.72		TEH	TEC	.610	MBART	31	C
46	50	3.68	175	DNT		3	10C	38.90		TEH	TEC	.610	MBART	31	C
46	55	1.69	183	INR		3	18C	10.19		TEH	TEC	.610	MBART	27	C
46	60	.31	118	HNI		3	17C	13.27		TEH	TEC	.610	MBART	33	C
46	60	.53	122	HNI		3	17C	23.26		TEH	TEC	.610	MBART	33	C
46	60	.53	122	HNI		3	17C	26.26		TEH	TEC	.610	MBART	33	C
46	60	.66	63	HNI		3	17C	28.65		TEH	TEC	.610	MBART	33	C
46	71	.32	82	HNI		3	13C	2.56		TEH	TEC	.610	MBART	39	C
46	72	4.21	178	DNT		3	08H	12.56		TEC	TEH	.610	MBART	104	H
46	75	2.67	172	DNT		3	15C	3.97		TEH	TEC	.610	MBART	39	C
46	77	1.77	198	INR		3	03H	24.90		TEH	TEC	.610	MBART	71	C
46	77	2.89	190	DNT		3	03H	25.52		TEH	TEC	.610	MBART	71	C
46	77	1.77	198	INR		3	15C	19.74		TEH	TEC	.610	MBART	71	C
46	77	1.86	123	HNI		3	15C	20.32		TEH	TEC	.610	MBART	71	C
46	79	.81	138	INR		3	12C	25.68		TEH	TEC	.610	MBART	41	C
46	79	.59	149	INR		3	12C	40.45		TEH	TEC	.610	MBART	41	C
46	79	.66	132	HNI		3	17C	28.35		TEH	TEC	.610	MBART	41	C
46	82	.70	143	HNI		3	12C	39.56		TEH	TEC	.610	MBART	43	C
46	82	.34	130	HNI		3	15C	7.24		TEH	TEC	.610	MBART	43	C
46	82	.96	162	HNI		3	17C	15.16		TEH	TEC	.610	MBART	43	C
46	89	4.82	177	DNT		P1	08H	.43		TEH	TEC	.610	MBART	49	C
46	89	3.56	177	DNT		P1	AV1	.17		TEH	TEC	.610	MBART	49	C
46	89	2.50	178	DNT		P1	AV3	.06		TEH	TEC	.610	MBART	49	C
46	89	2.03	178	DNT		P1	AV4	.03		TEH	TEC	.610	MBART	49	C
46	89	3.11	176	DNT		P1	09C	.23		TEH	TEC	.610	MBART	49	C
46	89	3.01	171	DNT		3	10C	42.14		TEH	TEC	.610	MBART	49	C
47	27	1.00	0	PCT	18	P4	AV3	.00		TEH	TEC	.610	MBART	19	C
47	27	.65	0	PCT	13	P4	AV4	.00		TEH	TEC	.610	MBART	19	C
47	29	4.87	184	DNT		P1	AV4	.29		TEH	TEC	.610	MBART	19	C
47	29	2.66	168	DNT		3	11C	26.74		TEH	TEC	.610	MBART	19	C
47	29	.38	82	HNI		3	13C	30.37		TEH	TEC	.610	MBART	19	C
47	32	2.21	182	DNT		3	08H	6.20		TEH	TEC	.610	MBART	21	C
47	32	2.33	182	DNT		P1	09C	.41		TEH	TEC	.610	MBART	21	C
47	32	.31	122	HNI		3	15C	15.55		TEH	TEC	.610	MBART	21	C
47	32	.25	7	DNT		2	08H	6.03		AV1	08H	.560	ZPUDT	80	H
47	36	3.18	170	DNT		3	11C	32.47		TEC	TEH	.610	MBART	104	H
47	38	2.78	170	DNT		P1	08H	.76		TEH	TEC	.610	MBART	25	C
47	38	9.31	182	DNT		P1	08H	.42		TEH	TEC	.610	MBART	25	C
47	38	3.54	176	DNT		3	AV4	1.21		TEH	TEC	.610	MBART	25	C
47	38	3.66	177	DNT		3	AV4	1.79		TEH	TEC	.610	MBART	25	C
47	38	2.80	175	DNT		P1	09C	.18		TEH	TEC	.610	MBART	25	C
47	38	.64	122	HNI		3	10C	41.74		TEH	TEC	.610	MBART	25	C
47	39	1.84	187	INR		3	08H	51.13		TEH	TEC	.610	MBART	23	C
47	41	3.01	179	DNT		3	07H	37.47		TEH	TEC	.610	MBART	25	C
47	41	5.30	178	DNT		3	07H	38.90		TEH	TEC	.610	MBART	25	C
47	41	2.40	174	DNT		3	10C	39.84		TEH	TEC	.610	MBART	25	C
47	41	1.08	188	DNT		1	07H	37.29		07H	07H	.610	ZPSNM	68	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
47	41	5.60	7	DNT		1	07H	38.36		07H	07H	.610	ZPSNM	68	H
47	41	2.75	12	DNT		1	10C	39.72		10C	09C	.610	ZPSNM	77	C
47	44	.66	128	HNI		3	11C	34.34		TEH	TEC	.610	MBART	23	C
47	45	2.25	185	DNT		3	04H	30.25		TEH	TEC	.610	MBART	25	C
47	45	.95	0	PCT	15	P2	18C	.21		TEH	TEC	.610	MBART	25	C
47	45	1.10	8	DNT		1	04H	30.06		04H	04H	.610	ZPSNM	68	H
47	50	4.54	173	DNT		3	07H	36.09		TEH	TEC	.610	MBART	31	C
47	50	8.32	178	DNT		3	07H	37.19		TEH	TEC	.610	MBART	31	C
47	50	9.43	180	DNT		P1	09C	-.40		TEH	TEC	.610	MBART	31	C
47	50	6.20	175	DNT		P1	09C	-.12		TEH	TEC	.610	MBART	31	C
47	50	16.62	180	DNT		P1	09C	.15		TEH	TEC	.610	MBART	31	C
47	50	3.72	181	DNT		3	10C	41.93		TEH	TEC	.610	MBART	31	C
47	51	1.12	137	HNI		3	17C	22.27		TEH	TEC	.610	MBART	27	C
47	62	.86	93	HNI		3	AV4	24.41		TEH	TEC	.610	MBART	35	C
47	62	2.42	60	HNI		6	09C	37.90		TEH	TEC	.610	MBART	35	C
47	70	.86	138	INR		3	17C	4.10		TEH	TEC	.610	MBART	41	C
47	72	.36	131	HNI		3	02H	14.17		TEH	TEC	.610	MBART	41	C
47	72	1.50	142	HNI		3	03H	6.31		TEH	TEC	.610	MBART	41	C
47	82	2.27	184	DNT		3	05H	2.03		TEH	TEC	.610	MBART	43	C
47	82	2.02	182	DNT		P1	09C	.49		TEH	TEC	.610	MBART	43	C
47	82	.34	106	HNI		3	13C	33.03		TEH	TEC	.610	MBART	43	C
47	83	.76	64	HNI		6	12C	19.07		TEH	TEC	.610	MBART	47	C
47	86	.99	148	HNI		3	15C	27.10		TEH	TEC	.610	MBART	61	C
47	87	4.96	181	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	49	C
47	87	3.63	179	DNT		P1	AV3	.06		TEH	TEC	.610	MBART	49	C
47	88	.63	0	PCT	11	P4	AV2	.00		TEH	TEC	.610	MBART	61	C
47	88	.77	0	PCT	12	P4	AV4	.00		TEH	TEC	.610	MBART	61	C
48	29	2.95	174	DNT		3	TSH	1.44		TEH	TEC	.610	MBART	19	C
48	30	.75	139	HNI		3	02H	27.12		TEH	TEC	.610	MBART	21	C
48	30	4.87	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	21	C
48	30	.81	1	DNT		1	AV3	.00		AV3	09C	.580	ZPUMB	85	C
48	31	2.75	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	19	C
48	33	4.79	185	DNT		3	13C	29.48		TEH	TEC	.610	MBART	19	C
48	33	2.42	184	DNT		3	17C	20.95		TEH	TEC	.610	MBART	19	C
48	36	1.25	107	HNI		3	AV3	4.29		TEH	TEC	.610	MBART	21	C
48	36	.75	68	HNI		3	AV3	12.22		TEH	TEC	.610	MBART	21	C
48	37	.47	127	NQI		P1	08H	-.41		TEH	TEC	.610	MBART	21	C
48	37	4.17	178	DNT		P1	08H	.75		TEH	TEC	.610	MBART	21	C
48	37	4.92	7	DNT		1	08H	.75		08H	08H	.610	ZPSNM	72	H
48	40	.44	26	HNI		3	TSH	1.20		TEH	TEC	.610	MBART	23	C
48	40	.46	24	DWI		3	03H	29.41		TEH	TEC	.610	MBART	23	C
48	40	1.87	183	DNT		3	03H	29.41		TEH	TEC	.610	MBART	23	C
48	40	.38	80	HNI		3	13C	19.76		TEH	TEC	.610	MBART	23	C
48	40	.79	329	VOL		1	03H	29.41		03H	04H	.610	ZPSNM	96	H
48	41	2.40	172	DNT		3	07H	39.05		TEH	TEC	.610	MBART	25	C
48	41	2.76	172	DNT		3	10C	41.58		TEH	TEC	.610	MBART	25	C
48	41	2.38	12	DNT		1	07H	39.19		07H	07H	.610	ZPSNM	68	H
48	42	2.92	184	DNT		P1	AV2	.34		TEH	TEC	.610	MBART	23	C
48	44	3.37	181	DNT		P1	AV2	-.06		TEH	TEC	.610	MBART	23	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
48	44	.25	125	HNI		3	10C	18.54		TEH	TEC	.610	MBART	23	C
48	44	.44	155	INR		3	10C	19.68		TEH	TEC	.610	MBART	23	C
48	44	.21	143	INR		3	11C	16.43		TEH	TEC	.610	MBART	23	C
48	45	3.89	182	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	25	C
48	47	4.25	185	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	25	C
48	48	3.83	184	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	23	C
48	48	2.93	181	DNT		P1	AV4	.03		TEH	TEC	.610	MBART	23	C
48	49	2.87	181	DNT		3	07H	18.24		TEH	TEC	.610	MBART	31	C
48	49	3.19	184	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	31	C
48	49	2.86	179	DNT		P1	09C	-.79		TEH	TEC	.610	MBART	31	C
48	49	4.01	181	DNT		P1	09C	.27		TEH	TEC	.610	MBART	31	C
48	49	1.71	72	ADI		6	13C	5.85		TEH	TEC	.610	MBART	31	C
48	49	3.19	167	DNT		1	AV2	.03		AV2	08H	.560	ZPUOT	78	H
48	50	1.35	152	HNI		3	07H	41.40		TEH	TEC	.610	MBART	31	C
48	50	4.33	186	DNT		P1	AV2	-.03		TEH	TEC	.610	MBART	31	C
48	50	3.64	182	DNT		3	09C	17.56		TEH	TEC	.610	MBART	31	C
48	50	2.21	168	DNT		3	10C	38.17		TEH	TEC	.610	MBART	31	C
48	50	3.36	171	DNT		3	10C	38.53		TEH	TEC	.610	MBART	31	C
48	50	7.16	179	DNT		3	10C	39.69		TEH	TEC	.610	MBART	31	C
48	50	.94	135	HNI		3	10C	40.57		TEH	TEC	.610	MBART	31	C
48	50	.28	118	HNI		3	12C	2.32		TEH	TEC	.610	MBART	31	C
48	50	.46	155	INR		3	12C	3.50		TEH	TEC	.610	MBART	31	C
48	51	2.44	178	DNT		P1	AV1	-.06		TEH	TEC	.610	MBART	27	C
48	51	2.26	185	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	27	C
48	53	2.95	178	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	31	C
48	62	1.05	185	INR		3	TSH	3.62		TEH	TEC	.610	MBART	35	C
48	63	2.42	181	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	33	C
48	65	3.18	182	DNT		P1	AV2	-.03		TEH	TEC	.610	MBART	33	C
48	66	2.58	179	DNT		3	08H	6.25		TEH	TEC	.610	MBART	41	C
48	66	4.12	182	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	41	C
48	66	2.71	195	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	41	C
48	66	3.11	181	DNT		P1	AV4	-.34		TEH	TEC	.610	MBART	41	C
48	66	3.13	180	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	41	C
48	66	.52	167	DNT		1	AV4	.00		AV4	09C	.580	ZPUMB	85	C
48	68	2.39	187	DNT		3	13C	37.56		TEH	TEC	.610	MBART	41	C
48	68	1.46	183	INR		3	19C	4.53		TEH	TEC	.610	MBART	41	C
48	68	.44	4	DNT		1	13C	36.75		13C	12C	.610	ZPSNM	77	C
48	68	.60	8	DNT		1	19C	4.67		19C	18C	.610	ZPSNM	77	C
48	70	1.85	183	INR		3	02H	11.84		TEH	TEC	.610	MBART	41	C
48	70	2.10	193	DNT		3	02H	12.37		TEH	TEC	.610	MBART	41	C
48	70	2.73	184	DNT		3	02H	30.57		TEH	TEC	.610	MBART	41	C
48	70	2.81	184	DNT		3	02H	31.19		TEH	TEC	.610	MBART	41	C
48	70	2.37	179	DNT		3	04H	23.43		TEH	TEC	.610	MBART	41	C
48	70	1.63	181	INR		3	05H	36.35		TEH	TEC	.610	MBART	41	C
48	70	3.61	185	DNT		P1	AV2	.09		TEH	TEC	.610	MBART	41	C
48	70	10.00	178	DNT		3	AV2	8.43		TEH	TEC	.610	MBART	41	C
48	70	2.38	188	DNT		3	09C	14.27		TEH	TEC	.610	MBART	41	C
48	70	4.09	184	DNT		3	15C	27.59		TEH	TEC	.610	MBART	41	C
48	70	2.11	14	DNT		1	02H	30.57		02H	02H	.610	ZPSNM	68	H
48	70	2.69	7	DNT		1	02H	31.19		02H	02H	.610	ZPSNM	68	H
48	70	.79	188	DNT		1	AV2	8.43		AV2	AV1	.580	ZPUMB	88	H
48	70	.88	182	DNT		3	AV2	8.43		AV3	08H	.580	ZPUMB	100	H
48	71	3.14	186	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	39	C
48	71	2.32	186	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
48	72	2.46	181	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	41	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
48	74	1.50	74	INR		6	10C	39.30		TEH	TEC	.610	MBART	41	C
48	74	1.38	140	HNI		3	11C	19.33		TEH	TEC	.610	MBART	41	C
48	76	1.79	185	INR		3	15C	7.71		TEH	TEC	.610	MBART	41	C
48	79	2.09	175	DNT		3	05H	7.97		TEH	TEC	.610	MBART	71	C
48	81	4.10	186	DNT		3	03H	13.53		TEH	TEC	.610	MBART	71	C
48	81	1.41	186	INR		3	03H	15.42		TEH	TEC	.610	MBART	71	C
48	81	2.47	188	DNT		3	03H	16.51		TEH	TEC	.610	MBART	71	C
48	81	2.49	185	DNT		3	03H	18.05		TEH	TEC	.610	MBART	71	C
48	81	1.91	188	INR		3	03H	23.53		TEH	TEC	.610	MBART	71	C
48	81	1.65	184	INR		3	03H	30.31		TEH	TEC	.610	MBART	71	C
48	81	2.20	187	DNT		3	05H	10.32		TEH	TEC	.610	MBART	71	C
48	81	2.81	186	DNT		3	05H	20.64		TEH	TEC	.610	MBART	71	C
48	81	2.08	187	DNT		3	05H	21.42		TEH	TEC	.610	MBART	71	C
48	81	3.12	184	DNT		3	05H	22.18		TEH	TEC	.610	MBART	71	C
48	82	.47	203	INR		P1	02H	-.12		TEH	TEC	.610	MBART	61	C
48	85	4.57	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	47	C
49	31	10.50	182	DNT		P1	AV2	-.18		TEH	TEC	.610	MBART	19	C
49	32	4.06	185	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	21	C
49	33	3.61	179	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	19	C
49	33	5.76	182	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	19	C
49	33	4.02	359	DNT		1	AV1	.00		AV2	08H	.560	ZPUOT	80	H
49	33	2.34	358	DNT		1	AV2	.00		AV2	08H	.560	ZPUOT	80	H
49	35	5.21	182	DNT		P1	AV2	-.42		TEH	TEC	.610	MBART	19	C
49	35	.32	91	NQI		3	11C	40.49		TEH	TEC	.610	MBART	19	C
49	36	.24	127	HNI		3	07H	34.70		TEH	TEC	.610	MBART	21	C
49	36	2.15	182	DNT		3	13C	1.61		TEH	TEC	.610	MBART	21	C
49	37	.71	153	HNI		3	07H	24.79		TEH	TEC	.610	MBART	21	C
49	38	2.35	179	DNT		P1	AV2	-.54		TEH	TEC	.610	MBART	25	C
49	39	.54	59	ADI		6	07H	11.36		TEH	TEC	.610	MBART	23	C
49	39	3.22	184	DNT		P1	AV2	-.33		TEH	TEC	.610	MBART	23	C
49	39	3.23	176	DNT		P1	09C	.54		TEH	TEC	.610	MBART	23	C
49	39	3.00	174	DNT		3	10C	17.30		TEH	TEC	.610	MBART	23	C
49	41	3.29	170	DNT		P1	08H	.49		TEH	TEC	.610	MBART	25	C
49	41	7.35	182	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	25	C
49	41	2.75	177	DNT		P1	09C	-.24		TEH	TEC	.610	MBART	25	C
49	43	5.17	182	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	25	C
49	44	2.00	174	DNT		3	04H	14.61		TEH	TEC	.610	MBART	23	C
49	44	5.80	183	DNT		P1	AV2	.09		TEH	TEC	.610	MBART	23	C
49	45	4.20	184	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	25	C
49	45	2.33	182	DNT		P1	AV4	.09		TEH	TEC	.610	MBART	25	C
49	46	9.10	181	DNT		P1	AV2	-.03		TEH	TEC	.610	MBART	23	C
49	46	.42	131	NQI		3	10C	28.24		TEH	TEC	.610	MBART	23	C
49	46	3.07	79	HNI		6	13C	20.68		TEH	TEC	.610	MBART	23	C
49	47	2.12	183	DNT		P1	AV1	-.12		TEH	TEC	.610	MBART	25	C
49	47	4.13	183	DNT		P1	AV2	-.46		TEH	TEC	.610	MBART	25	C
49	47	3.81	182	DNT		P1	AV2	-.03		TEH	TEC	.610	MBART	25	C
49	47	3.46	178	DNT		P1	AV4	.06		TEH	TEC	.610	MBART	25	C
49	47	1.06	184	DNT		1	AV1	-.12		AV2	AV1	.560	ZPUOT	78	H
49	47	2.53	19	DNT		1	AV2	-.46		AV2	AV1	.560	ZPUOT	78	H
49	48	3.72	179	DNT		P1	AV1	-.06		TEH	TEC	.610	MBART	23	C
49	48	4.79	183	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	23	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
49	48	4.26	180	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	23	C
49	48	1.22	183	DNT		1	AV1	-.06		AV2	AV1	.560	ZPUOT	78	H
49	48	.71	168	DNT		1	AV2	.03		AV2	AV1	.560	ZPUOT	78	H
49	49	5.73	179	DNT		P1	AV1	-.06		TEH	TEC	.610	MBART	27	C
49	49	4.76	181	DNT		P1	AV2	-.06		TEH	TEC	.610	MBART	27	C
49	49	4.71	182	DNT		P1	AV4	.03		TEH	TEC	.610	MBART	27	C
49	49	3.63	178	DNT		P1	09C	.32		TEH	TEC	.610	MBART	27	C
49	49	6.26	191	DNT		1	09C	.16		09C	09C	.610	ZPSNM	81	C
49	50	8.44	183	DNT		P1	AV1	-.03		TEH	TEC	.610	MBART	27	C
49	50	8.35	184	DNT		P1	AV2	-.06		TEH	TEC	.610	MBART	27	C
49	50	2.41	183	DNT		3	AV2	16.98		TEH	TEC	.610	MBART	27	C
49	50	5.86	182	DNT		P1	AV4	-.03		TEH	TEC	.610	MBART	27	C
49	50	3.17	175	DNT		3	10C	39.46		TEH	TEC	.610	MBART	27	C
49	52	13.24	183	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	27	C
49	52	7.23	183	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	27	C
49	52	7.09	182	DNT		P1	AV4	.03		TEH	TEC	.610	MBART	27	C
49	53	11.25	181	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	31	C
49	53	6.34	182	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	31	C
49	53	3.04	179	DNT		P1	AV4	-.06		TEH	TEC	.610	MBART	31	C
49	54	6.14	181	DNT		P1	AV1	-.06		TEH	TEC	.610	MBART	27	C
49	54	6.23	182	DNT		P1	AV2	-.03		TEH	TEC	.610	MBART	27	C
49	54	4.93	179	DNT		P1	AV4	.03		TEH	TEC	.610	MBART	27	C
49	55	.74	116	HNI		3	06H	37.48		TEH	TEC	.610	MBART	27	C
49	55	7.05	181	DNT		P1	AV1	-.03		TEH	TEC	.610	MBART	27	C
49	55	2.15	180	DNT		3	AV1	32.88		TEH	TEC	.610	MBART	27	C
49	55	12.20	182	DNT		P1	AV2	-.06		TEH	TEC	.610	MBART	27	C
49	55	6.17	180	DNT		P1	AV4	.09		TEH	TEC	.610	MBART	27	C
49	55	3.70	175	DNT		1	AV1	-.03		AV1	08H	.560	ZPUOT	78	H
49	56	2.71	178	DNT		P1	AV1	-.15		TEH	TEC	.610	MBART	27	C
49	56	2.43	176	DNT		P1	AV1	.09		TEH	TEC	.610	MBART	27	C
49	56	6.95	180	DNT		P1	AV2	.09		TEH	TEC	.610	MBART	27	C
49	56	1.98	182	INR		3	AV3	-1.15		TEH	TEC	.610	MBART	27	C
49	56	3.08	185	DNT		P1	AV3	-.69		TEH	TEC	.610	MBART	27	C
49	56	3.98	179	DNT		P1	AV4	.09		TEH	TEC	.610	MBART	27	C
49	56	3.28	0	DNT		1	AV1	-.15		AV2	08H	.560	ZPUOT	78	H
49	56	3.14	1	DNT		1	AV1	.09		AV2	08H	.560	ZPUOT	78	H
49	56	4.08	175	DNT		1	AV2	.09		AV2	08H	.560	ZPUOT	78	H
49	56	.54	173	DNT		1	AV4	.00		AV3	09C	.580	ZPUMB	85	C
49	56	1.15	1	DNT		1	AV2	.18		AV2	09C	.580	ZPUMB	101	C
49	56	.63	6	DNT		1	AV4	.01		AV2	09C	.580	ZPUMB	101	C
49	59	6.47	180	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	35	C
49	59	8.92	181	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	35	C
49	59	5.88	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	35	C
49	59	4.41	177	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	35	C
49	60	2.64	178	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	35	C
49	60	7.91	182	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	35	C
49	60	3.57	179	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	35	C
49	60	4.92	181	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	35	C
49	61	3.78	180	DNT		P1	AV4	.09		TEH	TEC	.610	MBART	33	C
49	61	1.33	325	INR		3	09C	5.06		TEH	TEC	.610	MBART	33	C
49	61	.45	108	HNI		P1	13C	.15		TEH	TEC	.610	MBART	33	C
49	61	.53	179	DNT		1	AV4	.02		AV3	09C	.580	ZPUMB	85	C
49	62	4.90	186	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	35	C
49	62	2.41	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	35	C
49	62	5.26	182	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	35	C
49	62	3.92	167	DNT		1	AV2	.00		AV2	08H	.560	ZPUOT	78	H
49	63	4.61	181	DNT		P1	AV2	.06		TEH	TEC	.610	MBART	33	C
49	63	4.20	180	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	33	C
49	63	.21	126	HNI		3	19C	6.90		TEH	TEC	.610	MBART	33	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
49	63	.34	133	HNI		3	19C	8.06		TEH	TEC	.610	MBART	33	C
49	64	3.43	180	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	35	C
49	64	6.20	183	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	35	C
49	64	3.07	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	35	C
49	64	3.34	180	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	35	C
49	66	4.64	183	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	41	C
49	66	6.16	182	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	41	C
49	66	.80	138	INR		3	12C	15.19		TEH	TEC	.610	MBART	41	C
49	66	.42	114	HNI		3	12C	15.37		TEH	TEC	.610	MBART	41	C
49	66	.72	174	DNT		1	AV4	.00		AV4	09C	.580	ZPUMB	85	C
49	68	4.39	183	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	41	C
49	68	3.45	182	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	41	C
49	69	.33	112	HNI		3	03H	24.66		TEH	TEC	.610	MBART	39	C
49	69	4.44	185	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	39	C
49	69	3.65	182	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	39	C
49	69	2.80	181	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	39	C
49	69	.39	156	INR		3	10C	28.77		TEH	TEC	.610	MBART	39	C
49	69	1.31	135	HNI		3	17C	6.51		TEH	TEC	.610	MBART	39	C
49	70	3.93	180	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	41	C
49	70	5.07	184	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	41	C
49	70	4.39	184	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	41	C
49	70	2.45	180	DNT		P1	AV4	.03		TEH	TEC	.610	MBART	41	C
49	70	.62	174	DNT		1	AV4	.00		AV4	09C	.580	ZPUMB	85	C
49	71	6.50	187	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	41	C
49	71	4.15	180	DNT		P1	AV2	.09		TEH	TEC	.610	MBART	41	C
49	71	4.04	180	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	41	C
49	71	2.75	179	DNT		P1	AV4	.03		TEH	TEC	.610	MBART	41	C
49	72	1.90	170	INR		3	04H	32.92		TEH	TEC	.610	MBART	41	C
49	72	.36	131	HNI		3	07H	25.17		TEH	TEC	.610	MBART	41	C
49	72	4.96	182	DNT		P1	AV2	.12		TEH	TEC	.610	MBART	41	C
49	72	4.57	183	DNT		P1	AV3	.09		TEH	TEC	.610	MBART	41	C
49	72	3.15	179	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	41	C
49	72	.69	174	DNT		1	AV3	.00		AV3	09C	.580	ZPUMB	85	C
49	72	.58	170	DNT		1	AV4	.00		AV3	09C	.580	ZPUMB	85	C
49	72	.76	173	DNT		1	AV2	.00		AV2	09C	.580	ZPUMB	101	C
49	72	.82	173	DNT		1	AV3	.00		AV2	09C	.580	ZPUMB	101	C
49	72	.61	168	DNT		1	AV4	.00		AV2	09C	.580	ZPUMB	101	C
49	73	6.24	182	DNT		P1	AV2	.14		TEH	TEC	.610	MBART	41	C
49	73	5.51	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	41	C
49	73	3.27	181	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	41	C
49	73	.57	169	DNT		1	AV3	.00		AV3	09C	.580	ZPUMB	85	C
49	73	.60	173	DNT		1	AV4	.00		AV3	09C	.580	ZPUMB	85	C
49	73	.85	172	DNT		1	AV2	.00		AV2	09C	.580	ZPUMB	101	C
49	73	.82	161	DNT		1	AV3	.00		AV2	09C	.580	ZPUMB	101	C
49	73	.83	168	DNT		1	AV4	.00		AV2	09C	.580	ZPUMB	101	C
49	74	.76	96	HNI		3	06H	37.30		TEH	TEC	.610	MBART	41	C
49	74	2.92	177	DNT		P1	AV1	.06		TEH	TEC	.610	MBART	41	C
49	74	5.38	182	DNT		P1	AV2	.14		TEH	TEC	.610	MBART	41	C
49	74	6.07	182	DNT		P1	AV3	.12		TEH	TEC	.610	MBART	41	C
49	74	3.74	181	DNT		P1	AV4	.12		TEH	TEC	.610	MBART	41	C
49	74	2.45	76	INR		6	15C	25.52		TEH	TEC	.610	MBART	41	C
49	74	.53	179	DNT		1	AV3	.00		AV3	09C	.580	ZPUMB	85	C
49	74	.59	353	DNT		1	AV4	.00		AV3	09C	.580	ZPUMB	85	C
49	74	.79	159	DNT		1	AV2	.00		AV2	09C	.580	ZPUMB	101	C
49	74	.70	166	DNT		1	AV3	.00		AV2	09C	.580	ZPUMB	101	C
49	74	.82	166	DNT		1	AV4	.00		AV2	09C	.580	ZPUMB	101	C
49	75	4.00	181	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	41	C
49	75	3.48	179	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	41	C
49	76	2.98	178	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	41	C
49	76	.37	96	NQI		3	10C	4.86		TEH	TEC	.610	MBART	41	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
49	77	2.72	182	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	71	C
49	77	3.63	184	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	71	C
49	77	4.88	187	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	71	C
49	77	3.67	186	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	71	C
49	77	4.57	181	DNT		P1	09C	.42		TEH	TEC	.610	MBART	71	C
49	78	3.19	181	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	71	C
49	78	3.40	185	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	71	C
49	78	5.16	186	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	71	C
49	78	5.07	178	DNT		P1	09C	.42		TEH	TEC	.610	MBART	71	C
49	78	.31	201	DNT		1	AV4	.08		AV4	09C	.580	ZPUMB	85	C
49	78	.12	180	DNT		1	09C	.48		AV4	09C	.580	ZPUMB	85	C
49	79	4.95	184	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	71	C
49	79	3.11	186	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	71	C
49	79	4.24	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	71	C
49	79	2.90	183	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	71	C
49	79	7.07	183	DNT		P1	09C	.42		TEH	TEC	.610	MBART	71	C
49	79	2.77	190	DNT		1	AV1	.00		AV1	08H	.590	ZPSHF	82	H
49	80	4.49	179	DNT		P1	AV1	-.16		TEH	TEC	.610	MBART	43	C
49	80	3.26	182	DNT		P1	AV2	.12		TEH	TEC	.610	MBART	43	C
49	80	3.88	182	DNT		P1	AV3	-.09		TEH	TEC	.610	MBART	43	C
49	80	3.16	181	DNT		P1	AV4	.06		TEH	TEC	.610	MBART	43	C
49	80	2.67	175	DNT		P1	09C	.49		TEH	TEC	.610	MBART	43	C
49	80	.44	353	DNT		1	AV4	.00		AV4	09C	.580	ZPUMB	85	C
49	80	.52	185	DNT		1	09C	.51		AV4	09C	.580	ZPUMB	85	C
49	81	3.17	179	DNT		P1	AV1	-.12		TEH	TEC	.610	MBART	43	C
49	81	4.27	184	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	43	C
49	81	3.61	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	43	C
49	81	3.06	182	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	43	C
49	82	2.90	179	DNT		P1	AV1	-.15		TEH	TEC	.610	MBART	43	C
49	82	5.13	185	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	43	C
49	82	3.50	185	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	43	C
49	82	3.50	185	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	43	C
49	83	2.21	172	DNT		P1	08H	-.40		TEH	TEC	.610	MBART	43	C
49	83	4.81	178	DNT		P1	08H	.64		TEH	TEC	.610	MBART	43	C
49	83	3.08	182	DNT		P1	AV2	.15		TEH	TEC	.610	MBART	43	C
49	83	2.97	184	DNT		P1	AV3	-.12		TEH	TEC	.610	MBART	43	C
49	84	.77	131	HNI		3	05H	31.91		TEH	TEC	.610	MBART	47	C
49	84	2.01	82	INR		6	05H	35.76		TEH	TEC	.610	MBART	47	C
49	84	2.42	179	DNT		3	AV2	1.79		TEH	TEC	.610	MBART	47	C
49	84	.29	134	INR		3	13C	33.19		TEH	TEC	.610	MBART	47	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

Indication Codes Used In Current DB

SG - C DDP

03/20/2003 15:40:54

DDP Catawba Unit 2 D5 EOC12 - 03/01/2003

Ind	Type	Description
ADI	Indication	Absolute Drift Indication
DNT	Anomaly	Dent
DWI	Indication	Dent With Indication
HLC	Other	History Location Changed
HNI	Indication	Has Not Changed Indication
INF	Other	Indication Not Found
INR	Anomaly	Indication Not Reportable
NDD	NDD	No Degradation Detected
NDF	Other	No Degradation Found
NQI	Indication	Non-Quantifiable Indication
PCT	Indication	Percent Indication
PID	PID	Positive Identification
PLP	Indication	Possible Loose Parts
RBD	Retest	Retest - Bad Data
RIC	Incomplete Test	Retest - Incomplete
SAT	Other	Satisfactory
VOL	Indication	Volumetric

Total = 17

End

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
1	1	.22	98	NQI		3	16C	32.28		09C	TEC	.610	MBART	57	C
1	6	.24	116	NQI		3	19C	2.45		09C	TEC	.610	MBART	57	C
1	6	.24	116	NQI		3	19C	2.80		09C	TEC	.610	MBART	57	C
1	13	.82	90	NQI		3	18C	21.28		09C	TEC	.610	MBART	57	C
1	15	.98	53	NQI		3	16C	22.18		09C	TEC	.610	MBART	83	C
1	15	.40	98	VOL		1	16C	22.16		16C	14C	.610	ZPSNM	89	C
1	16	.49	135	HNI		3	01H	4.50		08H	TEH	.610	MBART	8	H
1	16	.16	198	INR		3	11C	37.26		09C	TEC	.610	MBART	57	C
1	16	.21	60	NQI		3	12C	1.55		09C	TEC	.610	MBART	57	C
1	18	.24	119	HNI		3	18C	15.60		09C	TEC	.610	MBART	57	C
1	19	.58	120	HNI		3	01H	22.31		08H	TEH	.610	MBART	8	H
1	20	.21	94	HNI		3	18C	28.87		09C	TEC	.610	MBART	57	C
1	25	2.01	84	INR		6	03H	22.51		08H	TEH	.610	MBART	8	H
1	30	.78	66	HNI		3	04H	41.15		08H	TEH	.610	MBART	8	H
1	30	.86	96	HNI		3	05H	1.97		08H	TEH	.610	MBART	8	H
1	30	.78	86	HNI		3	05H	5.31		08H	TEH	.610	MBART	8	H
1	30	.72	136	HNI		3	05H	7.24		08H	TEH	.610	MBART	8	H
1	31	.65	70	HNI		3	10C	36.38		09C	TEC	.610	MBART	49	C
1	35	.27	120	NQI		3	19C	3.74		09C	TEC	.610	MBART	39	C
1	35	.49	50	VOL		1	19C	3.74		19C	18C	.610	ZPSNM	101	C
1	39	3.75	173	DNT		P1	13C	-.34		09C	TEC	.610	MBART	39	C
1	39	6.15	174	DNT		P1	13C	.69		09C	TEC	.610	MBART	39	C
1	40	3.79	178	DNT		P1	13C	-.33		09C	TEC	.610	MBART	41	C
1	40	7.35	177	DNT		P1	13C	.69		09C	TEC	.610	MBART	41	C
1	40	.78	36	HNI		P1	03H	.42		08H	TEH	.610	MBART	98	H
1	40	4.90	176	DNT		P1	13C	-.26		09C	TEC	.610	MBART	99	C
1	40	7.95	176	DNT		P1	13C	.75		09C	TEC	.610	MBART	99	C
1	41	4.43	178	DNT		P1	13C	-.27		09C	TEC	.610	MBART	41	C
1	41	6.89	177	DNT		P1	13C	.72		09C	TEC	.610	MBART	41	C
1	41	2.82	187	DNT		1	13C	-.35		13C	13C	.610	ZPSNM	71	C
1	41	4.46	189	DNT		1	13C	.62		13C	13C	.610	ZPSNM	71	C
1	42	5.33	179	DNT		P1	13C	-.30		09C	TEC	.610	MBART	41	C
1	42	10.51	179	DNT		P1	13C	.75		09C	TEC	.610	MBART	41	C
1	42	1.95	181	INR		3	16C	34.28		09C	TEC	.610	MBART	41	C
1	42	2.23	94	ADI		6	16C	34.72		09C	TEC	.610	MBART	41	C
1	42	1.96	27	DNT		1	16C	34.28		16C	16C	.610	ZPSNM	101	C
1	42	1.86	26	DNT		1	16C	34.28		16C	16C	.610	ZPSNM	101	C
1	43	5.12	177	DNT		P1	13C	-.30		09C	TEC	.610	MBART	41	C
1	43	6.48	179	DNT		P1	13C	.75		09C	TEC	.610	MBART	41	C
1	44	5.74	177	DNT		P1	13C	-.30		09C	TEC	.610	MBART	41	C
1	44	7.62	178	DNT		P1	13C	.72		09C	TEC	.610	MBART	41	C
1	44	4.46	189	DNT		1	13C	-.29		13C	13C	.610	ZPSNM	71	C
1	44	5.70	189	DNT		1	13C	.68		13C	13C	.610	ZPSNM	71	C
1	45	3.42	176	DNT		P1	13C	-.27		09C	TEC	.610	MBART	41	C
1	45	4.87	177	DNT		P1	13C	.72		09C	TEC	.610	MBART	41	C
1	46	2.98	176	DNT		P1	13C	-.33		09C	TEC	.610	MBART	41	C
1	46	5.22	178	DNT		P1	13C	.72		09C	TEC	.610	MBART	41	C
1	47	2.79	179	DNT		P1	13C	-.33		09C	TEC	.610	MBART	41	C
1	47	6.16	180	DNT		P1	13C	.69		09C	TEC	.610	MBART	41	C
1	47	.56	5	DNT		1	13C	-.27		13C	13C	.610	ZPSNM	103	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
1	48	2.52	175	DNT		P1	13C	-.30		09C	TEC	.610	MBART	41	C
1	48	3.46	175	DNT		P1	13C	.72		09C	TEC	.610	MBART	41	C
1	49	.22	130	HNI		3	18C	18.34		09C	TEC	.610	MBART	41	C
1	51	2.71	187	DNT		3	07H	2.73		08H	TEH	.610	MBART	54	H
1	52	2.90	186	DNT		P1	18C	-.24		09C	TEC	.610	MBART	41	C
1	52	5.59	184	DNT		3	18C	6.81		09C	TEC	.610	MBART	41	C
1	52	2.41	185	DNT		3	18C	13.62		09C	TEC	.610	MBART	41	C
1	52	2.14	186	DNT		3	18C	20.58		09C	TEC	.610	MBART	41	C
1	52	1.58	10	DNT		1	18C	-.36		18C	16C	.610	ZPSNM	103	C
1	52	1.91	4	DNT		1	18C	6.58		18C	16C	.610	ZPSNM	103	C
1	52	.99	6	DNT		1	18C	13.62		18C	16C	.610	ZPSNM	103	C
1	52	1.22	5	DNT		1	18C	20.58		18C	16C	.610	ZPSNM	103	C
1	55	.28	128	HNI		3	16C	-1.68		09C	TEC	.610	MBART	41	C
1	55	2.28	169	DNT		3	18C	30.60		09C	TEC	.610	MBART	41	C
1	61	7.64	1	INR		P1	08H	1.04		08H	TEH	.610	MBART	4	H
1	62	1.10	80	INR		6	18C	10.53		09C	TEC	.610	MBART	83	C
1	62	.81	142	INR		3	18C	16.97		09C	TEC	.610	MBART	83	C
1	69	.21	110	NQI		3	01H	23.12		08H	TEH	.610	MBART	4	H
1	78	.52	130	HNI		3	02H	12.46		08H	TEH	.610	MBART	4	H
1	78	.23	54	HNI		3	04H	13.85		08H	TEH	.610	MBART	4	H
1	79	3.95	58	INR		6	18C	12.67	23.09	09C	TEC	.610	MBART	31	C
1	79	2.66	60	HNI		6	18C	13.98	20.83	09C	TEC	.610	MBART	31	C
1	90	4.46	184	DNT		3	10C	40.44		09C	TEC	.610	MBART	7	C
1	90	3.33	187	DNT		3	10C	40.77		09C	TEC	.610	MBART	7	C
1	91	1.85	182	INR		3	05H	25.62		08H	TEH	.610	MBART	4	H
1	98	1.46	184	INR		3	05H	15.49		08H	TEH	.610	MBART	4	H
1	110	.33	127	NQI		3	05H	31.09		08H	TEH	.610	MBART	6	H
1	110	.24	131	NQI		3	06H	13.58		08H	TEH	.610	MBART	6	H
1	110	.28	129	NQI		3	06H	14.09		08H	TEH	.610	MBART	6	H
1	113	.31	124	NQI		3	14C	4.54		09C	TEC	.610	MBART	7	C
1	114	.21	136	NQI		3	07H	11.28		08H	TEH	.610	MBART	6	H
2	8	.75	127	NQI		3	07H	5.25		08H	TEH	.610	MBART	8	H
2	8	.44	130	VOL		1	07H	5.25		07H	07H	.610	ZPSNM	112	H
2	13	.89	73	INR		6	13C	28.48		08H	TEC	.610	MBART	55	C
2	15	1.75	188	INR		3	11C	36.79		08H	TEC	.610	MBART	55	C
2	19	2.04	184	DNT		3	07H	7.31		08H	TEH	.610	MBART	8	H
2	20	2.03	186	DNT		3	TSH	3.12		08H	TEH	.610	MBART	8	H
2	20	.27	81	NQI		3	18C	23.66		08H	TEC	.610	MBART	55	C
2	21	4.91	172	DNT		3	14C	12.82		08H	TEC	.610	MBART	55	C
2	21	.48	178	DNT		2	13C	-5.32		13C	13C	.610	ZPSNM	79	C
2	21	3.27	16	DNT		1	14C	12.79		14C	13C	.610	ZPSNM	101	C
2	23	.32	38	INR		3	13C	15.52		08H	TEC	.610	MBART	55	C
2	26	.62	104	NQI		P1	11C	-.69		09C	TEC	.610	MBART	49	C
2	26	.48	79	VOL		2	11C	-.68		11C	11C	.610	ZPSNM	121	C
2	31	.44	118	HNI		3	19C	6.54		09C	TEC	.610	MBART	49	C
2	37	1.78	72	HNI		6	10C	33.58		08H	TEC	.610	MBART	41	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
2	39	3.05	175	DNT		P1	13C	-.37		09C	TEC	.610	MBART	39	C
2	39	2.98	172	DNT		P1	13C	.66		09C	TEC	.610	MBART	39	C
2	39	1.99	32	DNT		1	13C	-.27		13C	13C	.610	ZPSNM	101	C
2	39	3.72	11	DNT		1	13C	.45		13C	13C	.610	ZPSNM	101	C
2	40	3.83	176	DNT		P1	13C	-.37		09C	TEC	.610	MBART	39	C
2	40	5.91	173	DNT		P1	13C	.67		09C	TEC	.610	MBART	39	C
2	41	3.11	183	DNT		3	03H	30.56		08H	TEH	.610	MBART	8	H
2	41	7.28	178	DNT		P1	13C	-.38		09C	TEC	.610	MBART	83	C
2	41	6.70	175	DNT		P1	13C	.58		09C	TEC	.610	MBART	83	C
2	42	4.41	180	DNT		3	03H	26.49		08H	TEH	.610	MBART	8	H
2	42	.34	184	DNT		2	03H	26.49		03H	04H	.610	ZPSNM	64	H
2	42	6.46	177	DNT		P1	13C	-.38		09C	TEC	.610	MBART	83	C
2	42	9.25	177	DNT		P1	13C	.61		09C	TEC	.610	MBART	83	C
2	43	5.09	177	DNT		P1	13C	-.35		09C	TEC	.610	MBART	83	C
2	43	7.36	176	DNT		P1	13C	.70		09C	TEC	.610	MBART	83	C
2	44	5.12	177	DNT		P1	13C	-.38		09C	TEC	.610	MBART	83	C
2	44	6.63	176	DNT		P1	13C	.67		09C	TEC	.610	MBART	83	C
2	45	4.26	178	DNT		P1	13C	-.38		09C	TEC	.610	MBART	83	C
2	45	8.54	177	DNT		P1	13C	.58		09C	TEC	.610	MBART	83	C
2	45	.90	2	DNT		1	13C	-.21		13C	13C	.610	ZPSNM	103	C
2	45	4.64	9	DNT		1	13C	.79		13C	13C	.610	ZPSNM	103	C
2	46	2.66	172	DNT		P1	13C	-.23		09C	TEC	.610	MBART	99	C
2	46	6.17	177	DNT		P1	13C	.69		09C	TEC	.610	MBART	99	C
2	46	.44	72	HNI		3	14C	9.79		09C	TEC	.610	MBART	99	C
2	46	.49	2	DNT		1	13C	-.29		13C	13C	.610	ZPSNM	103	C
2	46	3.77	10	DNT		1	13C	.69		13C	13C	.610	ZPSNM	103	C
2	47	3.37	173	DNT		P1	13C	.69		09C	TEC	.610	MBART	99	C
2	48	3.99	185	DNT		3	TSC	2.27		09C	TEC	.610	MBART	99	C
2	49	7.11	177	DNT		3	18C	26.47		09C	TEC	.610	MBART	99	C
2	49	4.57	7	DNT		1	18C	26.59		18C	16C	.610	ZPSNM	103	C
2	50	1.47	172	INR		3	18C	24.84		08H	TEC	.610	MBART	37	C
2	50	2.49	186	DNT		3	06H	18.97		08H	TEH	.610	MBART	54	H
2	55	.24	65	HNI		3	04H	34.50		08H	TEH	.610	MBART	54	H
2	58	2.20	170	DNT		3	17C	9.76		09C	TEC	.610	MBART	39	C
2	63	1.26	143	NQI		3	01H	10.21		08H	TEH	.610	MBART	6	H
2	66	1.17	137	INR		3	16C	18.59		09C	TEC	.610	MBART	57	C
2	68	.38	92	HNI		3	01H	26.49		08H	TEH	.610	MBART	6	H
2	73	.85	33	HNI		3	04H	2.62		08H	TEH	.610	MBART	6	H
2	74	.73	135	HNI		3	01H	6.14		08H	TEH	.610	MBART	6	H
2	74	1.74	74	HNI		6	01H	8.03		08H	TEH	.610	MBART	6	H
2	74	1.60	130	HNI		3	12C	29.25		08H	TEC	.610	MBART	29	C
2	74	1.65	132	HNI		3	12C	30.27		08H	TEC	.610	MBART	29	C
2	74	6.81	173	DNT		3	16C	32.78		08H	TEC	.610	MBART	29	C
2	74	14.87	173	DNT		3	16C	34.02		08H	TEC	.610	MBART	29	C
2	75	1.81	79	INR		6	16C	25.32		09C	TEC	.610	MBART	31	C
2	76	.91	140	HNI		3	06H	35.67		08H	TEH	.610	MBART	6	H
2	76	2.10	59	HNI		6	06H	36.01		08H	TEH	.610	MBART	6	H
2	81	4.03	192	DNT		3	11C	40.87		09C	TEC	.610	MBART	17	C
2	81	.67	124	NQI		3	12C	14.03		09C	TEC	.610	MBART	17	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
2	81	.36	14	DNT		2	11C	40.87		11C	10C	.610	ZPSNM	75	C
2	81	4.22	287	DNT		1	11C	41.16		11C	10C	.610	ZPSNM	75	C
2	83	.32	119	NQI		3	01H	22.20		08H	TEH	.610	MBART	6	H
2	84	.32	88	HNI		3	06H	2.00		08H	TEH	.610	MBART	6	H
2	85	.89	147	INR		3	13C	13.03		09C	TEC	.610	MBART	17	C
2	86	1.84	147	NQI		3	05H	23.23		08H	TEH	.610	MBART	6	H
2	86	.18	107	VOL		2	05H	23.23		05H	06H	.610	ZPSNM	62	H
2	97	.89	153	INR		3	16C	9.54		09C	TEC	.610	MBART	7	C
2	99	.17	86	NQI		3	14C	8.33		09C	TEC	.610	MBART	7	C
2	102	.86	137	HNI		3	11C	20.62		09C	TEC	.610	MBART	7	C
2	105	5.17	179	DNT		3	12C	4.19		09C	TEC	.610	MBART	7	C
2	105	3.55	121	DNT		1	12C	4.30		12C	11C	.610	ZPSNM	105	C
2	106	1.32	17	NQI		3	13C	14.30		09C	TEC	.610	MBART	7	C
2	114	1.79	185	INR		3	06H	16.27		08H	TEH	.610	MBART	4	H
2	114	.35	200	DNT		2	06H	16.47		06H	07H	.610	ZPSNM	62	H
3	1	1.49	187	INR		3	15C	12.73		08H	TEC	.610	MBART	55	C
3	3	.28	114	HNI		3	15C	4.25		08H	TEC	.610	MBART	55	C
3	14	.44	133	HNI		3	13C	10.27		08H	TEC	.610	MBART	57	C
3	17	2.15	132	HNI		3	07H	30.90		08H	TEH	.610	MBART	10	H
3	17	.07	187	INR		3	07H	32.43		08H	TEH	.610	MBART	10	H
3	23	3.56	144	HNI		3	19C	- .67		09C	TEC	.610	MBART	53	C
3	23	3.83	135	HNI		3	TSC	7.92		08H	TEC	.610	MBART	83	C
3	25	.31	125	HNI		3	14C	13.34		08H	TEC	.610	MBART	49	C
3	26	4.81	183	DNT		3	05H	25.40		08H	TEH	.610	MBART	98	H
3	27	.29	97	HNI		3	13C	35.02		08H	TEC	.610	MBART	49	C
3	27	1.28	67	HNI		6	14C	7.78		08H	TEC	.610	MBART	49	C
3	33	6.69	168	DNT		3	09C	10.25		08H	TEC	.610	MBART	49	C
3	33	7.18	170	DNT		3	09C	10.25		08H	TEC	.610	MBART	99	C
3	38	.30	130	NQI		3	03H	22.74		08H	TEH	.610	MBART	8	H
3	38	4.12	178	DNT		3	09C	8.49		08H	TEC	.610	MBART	41	C
3	45	2.74	174	DNT		P1	13C	.75		08H	TEC	.610	MBART	37	C
3	77	.99	79	HNI		6	13C	40.11		09C	TEC	.610	MBART	31	C
3	78	.61	116	NQI		P1	13C	.59		09C	TEC	.610	MBART	29	C
3	78	.19	54	VOL		1	13C	.74		13C	13C	.610	ZPSNM	103	C
3	97	3.86	191	DNT		3	13C	14.05		09C	TEC	.610	MBART	9	C
3	97	2.96	82	HNI		6	13C	14.26		09C	TEC	.610	MBART	9	C
3	97	4.19	77	HNI		6	18C	12.00		09C	TEC	.610	MBART	9	C
3	97	6.66	194	DNT		3	18C	12.50		09C	TEC	.610	MBART	9	C
3	97	3.53	192	NQI		3	TSC	3.05		09C	TEC	.610	MBART	9	C
3	97	3.53	192	DNT		3	TSC	3.07		09C	TEC	.610	MBART	9	C
3	113	.84	143	NQI		3	02H	4.52		09C	TEH	.610	MBART	6	H
3	113	1.43	152	VOL		1	02H	4.52		02H	02H	.610	ZPSNM	76	H
4	18	.22	103	HNI		3	13C	37.02		08H	TEC	.610	MBART	55	C
4	18	1.54	173	INR		3	14C	13.66		08H	TEC	.610	MBART	55	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
4	19	2.01	83	INR		6	01H	17.49		08H	TEH	.610	MBART	10	H
4	23	.76	151	INR		3	15C	10.68		08H	TEC	.610	MBART	51	C
4	27	1.53	130	HNI		3	05H	18.98		08H	TEH	.610	MBART	8	H
4	27	.36	62	HNI		3	05H	23.61		08H	TEH	.610	MBART	8	H
4	27	.44	135	HNI		3	05H	26.62		08H	TEH	.610	MBART	8	H
4	27	.33	100	HNI		3	05H	39.39		08H	TEH	.610	MBART	8	H
4	31	1.14	113	HNI		3	12C	16.19		08H	TEC	.610	MBART	49	C
4	37	5.07	181	DNT		3	11C	20.33		08H	TEC	.610	MBART	41	C
4	39	.34	88	HNI		3	TSH	2.60		08H	TEH	.610	MBART	6	H
4	39	1.77	78	HNI		6	06H	22.43		08H	TEH	.610	MBART	6	H
4	39	.52	74	HNI		3	10C	38.36		08H	TEC	.610	MBART	39	C
4	49	.16	92	HNI		3	03H	3.14		08H	TEH	.610	MBART	54	H
4	69	.40	113	HNI		3	11C	20.03		09C	TEC	.610	MBART	57	C
4	72	1.03	142	NQI		P1	17C	-.21		09C	TEC	.610	MBART	29	C
4	78	1.45	185	INR		3	05H	2.18		09C	TEH	.610	MBART	6	H
4	78	1.34	188	INR		3	05H	14.08		09C	TEH	.610	MBART	6	H
4	78	1.77	87	INR		6	10C	24.64		09C	TEC	.610	MBART	29	C
4	78	4.29	187	DNT		3	11C	31.34		09C	TEC	.610	MBART	29	C
4	78	1.65	26	DWT		3	11C	31.34		09C	TEC	.610	MBART	29	C
4	78	3.21	2	DNT		1	11C	31.11		11C	11C	.610	ZPSNM	103	C
4	78	.91	135	VOL		1	11C	31.47		11C	11C	.610	ZPSNM	103	C
4	84	.21	113	HNI		3	05H	-1.37		09C	TEH	.610	MBART	6	H
4	84	.45	107	HNI		3	05H	1.24		09C	TEH	.610	MBART	6	H
4	84	.52	138	HNI		3	05H	2.51		09C	TEH	.610	MBART	6	H
4	84	.66	141	HNI		3	05H	3.87		09C	TEH	.610	MBART	6	H
4	84	.51	127	HNI		3	05H	5.11		09C	TEH	.610	MBART	6	H
4	84	.57	133	HNI		3	05H	7.72		09C	TEH	.610	MBART	6	H
4	84	.49	127	HNI		3	05H	8.99		09C	TEH	.610	MBART	6	H
4	84	.26	69	HNI		3	05H	10.26		09C	TEH	.610	MBART	6	H
4	84	.21	75	HNI		3	05H	11.62		09C	TEH	.610	MBART	6	H
4	89	1.67	186	INR		P1	01H	7.60		09C	TEH	.610	MBART	6	H
4	89	4.64	171	DWT		3	18C	11.95		09C	TEC	.610	MBART	83	C
4	89	4.64	171	DNT		3	18C	11.95		09C	TEC	.610	MBART	83	C
4	97	.45	130	NQI		3	02H	3.43		09C	TEH	.610	MBART	6	H
4	97	.53	111	VOL		1	02H	3.43		02H	02H	.610	ZPSNM	76	H
4	100	1.91	188	INR		3	07H	37.46		09C	TEH	.610	MBART	6	H
4	101	1.86	184	INR		3	04H	9.72		09C	TEH	.610	MBART	4	H
4	101	2.73	183	DNT		3	06H	18.16		09C	TEH	.610	MBART	4	H
4	103	.57	70	HNI		3	02H	32.79		09C	TEH	.610	MBART	4	H
4	113	1.00	176	INR		3	13C	4.68		09C	TEC	.610	MBART	7	C
4	113	1.05	164	INR		3	13C	22.79		09C	TEC	.610	MBART	7	C
4	113	5.22	190	DNT		3	16C	2.66		09C	TEC	.610	MBART	7	C
5	9	.28	128	HNI		3	13C	7.55		08H	TEC	.610	MBART	53	C
5	32	.83	116	HNI		3	04H	8.62		08H	TEH	.610	MBART	52	H
5	49	.38	85	HNI		3	15C	17.06		08H	TEC	.610	MBART	35	C
5	64	1.54	171	INR		3	11C	8.47		09C	TEC	.610	MBART	55	C
5	64	1.74	186	INR		3	11C	23.87		09C	TEC	.610	MBART	55	C
5	64	.26	147	INR		3	12C	40.42		09C	TEC	.610	MBART	55	C
5	64	1.05	3	DNT		1	11C	8.57		11C	11C	.610	ZPSNM	121	C
5	72	.99	136	HNI		3	05H	14.37		09C	TEH	.610	MBART	4	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
5	80	.36	115	HNI		3	16C	13.10		09C	TEC	.610	MBART	85	C
5	87	2.30	184	DNT		3	04H	9.85		09C	TEH	.610	MBART	4	H
5	87	.51	134	HNI		3	05H	20.78		09C	TEH	.610	MBART	4	H
5	92	.88	161	INR		3	13C	2.81		09C	TEC	.610	MBART	11	C
5	105	4.51	180	DNT		3	08H	11.48		09C	TEH	.610	MBART	4	H
5	105	4.51	180	INR		3	09C	12.48		09C	TEH	.610	MBART	4	H
5	108	3.04	185	DNT		P1	05H	.50		09C	TEH	.610	MBART	4	H
5	114	4.08	172	DNT		3	10C	29.42		09C	TEC	.610	MBART	9	C
5	114	3.59	169	DNT		3	10C	30.59		09C	TEC	.610	MBART	9	C
5	114	5.89	177	DNT		3	10C	31.46		09C	TEC	.610	MBART	9	C
6	14	1.11	47	HNI		3	03H	2.65		TEH	TEC	.610	MBART	53	C
6	14	2.01	195	DNT		3	03H	2.79		TEH	TEC	.610	MBART	53	C
6	14	.74	78	HNI		3	04H	4.22		TEH	TEC	.610	MBART	53	C
6	89	.47	113	HNI		3	03H	16.61		TEH	TEC	.610	MBART	17	C
6	99	.93	126	HNI		3	03H	18.86		TEH	TEC	.610	MBART	13	C
6	99	4.68	184	DNT		3	06H	39.65		TEH	TEC	.610	MBART	13	C
6	99	4.76	183	DNT		P1	07H	-.51		TEH	TEC	.610	MBART	13	C
6	99	2.30	174	DNT		3	09C	5.92		TEH	TEC	.610	MBART	13	C
6	99	2.15	188	DNT		3	09C	7.53		TEH	TEC	.610	MBART	13	C
6	99	1.22	186	INR		3	TSC	1.98		TEH	TEC	.610	MBART	13	C
6	103	.65	70	HNI		3	04H	3.62		TEH	TEC	.610	MBART	13	C
6	103	2.45	58	HNI		6	04H	5.35		TEH	TEC	.610	MBART	13	C
6	110	1.74	184	INR		3	01H	13.43		TEH	TEC	.610	MBART	7	C
7	4	4.63	183	DNT		P1	03H	-.51		TEH	TEC	.610	MBART	51	C
7	4	6.27	180	DNT		3	03H	2.05		TEH	TEC	.610	MBART	51	C
7	4	1.76	180	INR		3	03H	13.94		TEH	TEC	.610	MBART	51	C
7	4	2.41	180	DNT		3	03H	16.94		TEH	TEC	.610	MBART	51	C
7	4	2.08	179	DNT		3	03H	24.42		TEH	TEC	.610	MBART	51	C
7	4	10.24	57	DNT		1	03H	-.51		03H	04H	.610	ZPSNM	64	H
7	4	13.29	9	DNT		1	03H	2.05		03H	04H	.610	ZPSNM	64	H
7	4	5.87	7	DNT		1	03H	13.94		03H	04H	.610	ZPSNM	64	H
7	4	6.90	8	DNT		1	03H	16.94		03H	04H	.610	ZPSNM	64	H
7	4	5.79	8	DNT		1	03H	24.42		03H	04H	.610	ZPSNM	64	H
7	5	.24	128	NOI		3	07H	19.49		TEH	TEC	.610	MBART	51	C
7	5	5.13	176	DNT		3	09C	16.02		TEH	TEC	.610	MBART	51	C
7	5	.14	189	DNT		2	07H	19.44		07H	08H	.610	ZPSNM	64	H
7	31	4.52	173	DNT		3	07H	13.76		TEH	TEC	.610	MBART	49	C
7	31	4.13	168	DNT		3	10C	11.92		TEH	TEC	.610	MBART	49	C
7	35	1.12	139	HNI		3	18C	15.95		TEH	TEC	.610	MBART	41	C
7	38	1.57	171	INR		3	17C	5.64		TEH	TEC	.610	MBART	41	C
7	39	3.17	129	HNI		3	04H	3.84		TEH	TEC	.610	MBART	39	C
7	39	2.31	169	DNT		3	12C	9.55		TEH	TEC	.610	MBART	39	C
7	39	3.05	165	DNT		3	12C	10.67		TEH	TEC	.610	MBART	39	C
7	39	1.92	169	INR		3	17C	4.78		TEH	TEC	.610	MBART	39	C
7	71	.34	93	HNI		3	13C	3.91		09C	TEC	.610	MBART	55	C
7	71	.40	61	HNI		3	13C	6.69		09C	TEC	.610	MBART	55	C
7	71	.39	80	HNI		3	13C	7.33		09C	TEC	.610	MBART	55	C
7	71	.72	130	HNI		3	13C	12.65		09C	TEC	.610	MBART	55	C
7	71	.38	72	HNI		3	13C	33.34		09C	TEC	.610	MBART	55	C
7	71	.38	63	NOI		3	13C	33.40		09C	TEC	.610	MBART	55	C
7	71	.32	135	NOI		3	15C	8.00		09C	TEC	.610	MBART	55	C
7	71	.22	134	NOI		3	15C	13.83		09C	TEC	.610	MBART	55	C
7	71	.29	64	VOL		1	13C	33.35		13C	13C	.610	ZPSNM	103	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
7	84	1.20	134	HNI		3	11C	22.40		TEH	TEC	.610	MBART	85	C
7	86	3.52	183	DNT		P1	13C	.32		TEH	TEC	.610	MBART	85	C
7	99	.18	127	HNI		3	15C	10.70		TEH	TEC	.610	MBART	13	C
7	113	2.38	175	DNT		3	12C	34.99		TEH	TEC	.610	MBART	9	C
8	19	.21	126	NQI		3	19C	5.38		TEH	TEC	.610	MBART	53	C
8	27	2.03	184	DNT		3	15C	4.56		TEH	TEC	.610	MBART	49	C
8	30	.20	114	HNI		3	17C	6.51		TEH	TEC	.610	MBART	49	C
8	35	2.56	183	DNT		P1	09C	.42		TEH	TEC	.610	MBART	41	C
8	35	2.23	168	DNT		3	14C	13.86		TEH	TEC	.610	MBART	41	C
8	41	4.15	186	DNT		3	18C	16.95		TEH	TEC	.610	MBART	37	C
8	54	2.35	176	DNT		3	19C	7.47		08H	TEC	.610	MBART	35	C
8	76	1.77	134	HNI		3	05H	34.09		TEH	TEC	.610	MBART	29	C
8	83	1.66	184	INR		3	02H	30.03		TEH	TEC	.610	MBART	85	C
8	83	.68	135	HNI		3	12C	28.10		TEH	TEC	.610	MBART	85	C
8	85	1.63	85	HNI		3	01H	21.68		TEH	TEC	.610	MBART	17	C
8	96	4.47	183	DNT		3	TSH	3.82		TEH	TEC	.610	MBART	13	C
8	96	2.40	181	DNT		P1	09C	.71		TEH	TEC	.610	MBART	13	C
8	96	3.49	34	DWI		3	16C	12.01		TEH	TEC	.610	MBART	13	C
8	96	6.49	189	DNT		3	16C	12.01		TEH	TEC	.610	MBART	13	C
8	96	6.49	189	DNT		3	16C	12.51		TEH	TEC	.610	MBART	13	C
8	103	.59	138	INR		3	16C	10.58		TEH	TEC	.610	MBART	65	C
8	112	2.23	190	DNT		3	15C	6.44		TEH	TEC	.610	MBART	7	C
8	112	2.38	193	DNT		3	15C	8.27		TEH	TEC	.610	MBART	7	C
8	112	3.73	184	DNT		1	15C	5.65		15C	14C	.610	ZPSNM	71	C
8	112	1.33	179	DNT		1	15C	7.64		15C	14C	.610	ZPSNM	71	C
9	14	.24	103	HNI		3	02H	30.43		TEH	TEC	.610	MBART	51	C
9	14	.50	57	HNI		3	18C	15.43		TEH	TEC	.610	MBART	51	C
9	19	2.00	174	DNT		3	10C	28.48		TEH	TEC	.610	MBART	51	C
9	19	1.44	17	DNT		1	10C	28.45		10C	09C	.610	ZPSNM	101	C
9	38	5.12	80	INR		6	02H	11.05		TEH	TEC	.610	MBART	41	C
9	38	5.44	188	DNT		3	02H	11.25		TEH	TEC	.610	MBART	41	C
9	41	.49	65	HNI		3	17C	8.63		TEH	TEC	.610	MBART	37	C
9	84	.43	142	INR		3	04H	22.44		TEH	TEC	.610	MBART	85	C
9	97	2.04	54	ADI		6	TSC	2.97		TEH	TEC	.610	MBART	13	C
9	98	3.30	173	DNT		3	03H	12.98		TEH	TEC	.610	MBART	13	C
9	98	.12	194	DNT		2	03H	12.98		03H	03H	.610	ZPSNM	76	H
9	98	.11	193	DNT		2	03H	13.29		03H	03H	.610	ZPSNM	76	H
9	104	.58	130	NQI		3	05H	39.72		TEH	TEC	.610	MBART	13	C
9	104	1.24	137	VOL		1	05H	39.72		05H	05H	.610	ZPSNM	76	H
9	110	.70	148	INR		3	01H	16.52		TEH	TEC	.610	MBART	7	C
9	112	.58	119	HNI		3	03H	21.34		TEH	TEC	.610	MBART	7	C
9	112	.82	136	HNI		3	04H	30.14		TEH	TEC	.610	MBART	7	C
9	112	.72	145	HNI		3	04H	32.16		TEH	TEC	.610	MBART	7	C
9	112	.65	127	HNI		3	05H	2.80	22.11	TEH	TEC	.610	MBART	7	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
10	2	1.16	174	INR		3	08H	1.48		TEH	TEC	.610	MBART	55	C
10	2	3.50	177	DNT		3	08H	2.72		TEH	TEC	.610	MBART	55	C
10	2	.31	2	DNT		1	08H	2.72		08H	07H	.560	ZPUOT	84	H
10	4	.55	97	NQI		3	05H	31.88		TEH	TEC	.610	MBART	53	C
10	4	2.48	177	DNT		P1	07H	.09		TEH	TEC	.610	MBART	53	C
10	4	.19	124	HNI		3	13C	14.30		TEH	TEC	.610	MBART	53	C
10	4	.43	131	HNI		3	15C	5.86		TEH	TEC	.610	MBART	53	C
10	4	2.26	12	DNT		1	05H	31.88		05H	06H	.610	ZPSNM	64	H
10	4	.74	182	DNT		1	07H	.09		07H	07H	.610	ZPSNM	80	H
10	11	1.51	120	HNI		3	02H	11.03		TEH	TEC	.610	MBART	53	C
10	20	.50	117	HNI		3	14C	13.49		TEH	TEC	.610	MBART	53	C
10	27	2.13	167	DNT		3	01H	15.15		TEH	TEC	.610	MBART	49	C
10	27	1.36	22	DNT		1	01H	15.15		01H	01H	.610	ZPSNM	96	H
10	35	5.58	177	DNT		3	04H	30.06		TEH	TEC	.610	MBART	41	C
10	40	1.65	172	INR		3	11C	12.35		TEH	TEC	.610	MBART	41	C
10	40	1.81	10	DNT		1	11C	12.34		11C	10C	.610	ZPSNM	89	C
10	43	2.38	184	DNT		3	01H	6.09		08H	TEH	.610	MBART	8	H
10	43	2.16	186	DNT		3	01H	20.00		08H	TEH	.610	MBART	8	H
10	43	2.18	186	DNT		3	02H	-1.09		08H	TEH	.610	MBART	8	H
10	43	2.05	186	DNT		3	02H	12.72		08H	TEH	.610	MBART	8	H
10	43	2.12	185	DNT		3	02H	19.87		08H	TEH	.610	MBART	8	H
10	43	2.02	187	DNT		3	02H	33.70		08H	TEH	.610	MBART	8	H
10	43	.41	99	HNI		3	13C	23.64		08H	TEC	.610	MBART	35	C
10	50	2.41	181	DNT		3	08H	12.23		08H	TEC	.610	MBART	37	C
10	59	.55	65	NQI		3	12C	37.75		09C	TEC	.610	MBART	57	C
10	60	2.52	185	DNT		3	10C	15.77		09C	TEC	.610	MBART	57	C
10	79	1.28	131	HNI		3	13C	24.09		TEH	TEC	.610	MBART	17	C
10	81	.20	116	INR		3	13C	5.18		TEH	TEC	.610	MBART	85	C
10	81	.75	115	INR		3	13C	8.17		TEH	TEC	.610	MBART	85	C
10	81	.54	67	HNI		3	17C	12.28		TEH	TEC	.610	MBART	85	C
10	81	.42	50	HNI		3	17C	12.92		TEH	TEC	.610	MBART	85	C
10	81	.43	124	NQI		3	17C	14.84		TEH	TEC	.610	MBART	85	C
10	88	2.84	181	DNT		3	12C	31.35		TEH	TEC	.610	MBART	85	C
10	90	.54	180	DNT		1	10C	41.67		10C	09C	.610	ZPSNM	71	C
10	90	2.92	177	DNT		3	10C	41.62		TEH	TEC	.610	MBART	85	C
10	113	1.57	175	INR		3	07H	34.60		TEH	TEC	.610	MBART	9	C
11	2	.28	124	HNI		3	14C	10.58		TEH	TEC	.610	MBART	55	C
11	5	3.52	353	INR		3	09C	2.21		TEH	TEC	.610	MBART	51	C
11	5	3.52	173	DNT		3	11C	31.80		TEH	TEC	.610	MBART	51	C
11	5	3.66	11	DNT		1	11C	31.80		11C	10C	.610	ZPSNM	91	C
11	11	.29	312	INR		3	09C	2.48		TEH	TEC	.610	MBART	51	C
11	21	5.01	180	DNT		3	07H	28.14		TEH	TEC	.610	MBART	51	C
11	25	1.79	181	INR		3	12C	26.38		TEH	TEC	.610	MBART	51	C
11	31	4.69	181	INR		3	09C	3.98		TEH	TEC	.610	MBART	43	C
11	40	8.18	181	DNT		3	09C	2.22		TEH	TEC	.610	MBART	41	C
11	41	9.18	179	INR		3	09C	2.32		TEH	TEC	.610	MBART	37	C
11	55	3.29	180	DNT		3	08H	3.70		08H	TEC	.610	MBART	41	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
11	55	3.45	180	DNT		3	AV4	5.76		08H	TEC	.610	MBART	41	C
11	56	8.84	184	INR		3	09C	2.56		08H	TEC	.610	MBART	35	C
11	68	.73	116	HNI		3	06H	30.23		09C	TEH	.610	MBART	6	H
11	73	16.11	178	DNT		3	10C	30.31		09C	TEC	.610	MBART	29	C
11	75	7.35	185	DNT		3	02H	8.34		TEH	TEC	.610	MBART	29	C
11	83	.64	128	HNI		3	14C	12.14		TEH	TEC	.610	MBART	85	C
11	86	2.67	185	DNT		3	11C	12.83		TEH	TEC	.610	MBART	85	C
11	87	2.79	90	HNI		6	17C	10.72		TEH	TEC	.610	MBART	11	C
11	93	2.11	173	DNT		3	13C	35.47		TEH	TEC	.610	MBART	85	C
11	93	.69	135	HNI		3	16C	9.15		TEH	TEC	.610	MBART	85	C
11	98	2.39	80	HNI		6	06H	21.89		TEH	TEC	.610	MBART	13	C
11	99	1.31	128	HNI		3	TSC	6.21		TEH	TEC	.610	MBART	13	C
11	102	.34	87	HNI		3	13C	17.17		TEH	TEC	.610	MBART	65	C
11	105	1.60	187	INR		3	02H	17.82		TEH	TEC	.610	MBART	7	C
11	105	2.12	186	DNT		3	08H	6.06		TEH	TEC	.610	MBART	7	C
11	105	1.96	179	INR		3	AV1	2.76		TEH	TEC	.610	MBART	7	C
11	105	1.71	185	INR		3	09C	4.03		TEH	TEC	.610	MBART	7	C
11	107	1.67	128	HNI		3	02H	31.05		TEH	TEC	.610	MBART	7	C
11	109	.22	82	HNI		3	11C	22.89		TEH	TEC	.610	MBART	7	C
11	109	.52	149	HNI		3	11C	23.91		TEH	TEC	.610	MBART	7	C
11	110	1.67	143	INR		3	04H	15.07		TEH	TEC	.610	MBART	7	C
11	112	1.37	126	HNI		3	10C	24.89		TEH	TEC	.610	MBART	9	C
12	15	.93	98	HNI		3	TSH	3.43		TEH	TEC	.610	MBART	53	C
12	15	.24	96	HNI		3	TSH	4.07		TEH	TEC	.610	MBART	53	C
12	16	2.02	163	DNT		3	12C	7.41		TEH	TEC	.610	MBART	53	C
12	16	2.02	163	DWI		3	12C	7.41		TEH	TEC	.610	MBART	53	C
12	16	1.85	10	DNT		1	12C	7.41		12C	11C	.610	ZPSNM	89	C
12	21	.14	85	HNI		3	19C	2.29		TEH	TEC	.610	MBART	53	C
12	22	2.46	166	DNT		3	05H	1.14		TEH	TEC	.610	MBART	53	C
12	22	.73	195	DNT		1	05H	1.14		05H	05H	.610	ZPSNM	80	H
12	26	4.14	184	DNT		3	06H	39.65		TEH	TEC	.610	MBART	53	C
12	29	1.78	191	INR		3	05H	6.82		TEH	TEC	.610	MBART	49	C
12	29	1.76	186	INR		3	06H	19.51		TEH	TEC	.610	MBART	49	C
12	29	3.62	181	DNT		3	08H	10.01		TEH	TEC	.610	MBART	49	C
12	30	3.71	187	DNT		3	03H	30.00		TEH	TEC	.610	MBART	45	C
12	30	.29	134	HNI		3	13C	15.18		TEH	TEC	.610	MBART	45	C
12	31	17.04	181	DNT		3	07H	31.51		TEH	TEC	.610	MBART	43	C
12	40	1.02	72	HNI		6	12C	17.24		TEH	TEC	.610	MBART	41	C
12	40	.39	64	HNI		3	12C	18.65		TEH	TEC	.610	MBART	41	C
12	41	.26	90	HNI		3	17C	2.80		TEH	TEC	.610	MBART	37	C
12	41	.75	117	HNI		3	17C	7.09		TEH	TEC	.610	MBART	37	C
12	46	2.15	183	DNT		3	10C	32.00		08H	TEC	.610	MBART	35	C
12	46	2.72	184	DNT		3	13C	40.21		08H	TEC	.610	MBART	35	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
12	52	2.01	185	DNT		3	10C	15.00		08H	TEC	.610	MBART	37	C
12	54	2.95	101	INR		6	03H	22.04		08H	TEH	.610	MBART	54	H
12	59	.31	38	NQI		3	15C	6.26		09C	TEC	.610	MBART	55	C
12	77	.48	130	HNI		3	19C	3.40		TEH	TEC	.610	MBART	17	C
12	93	.75	58	HNI		3	05H	3.13	10.23	TEH	TEC	.610	MBART	13	C
12	111	4.09	188	DNT		3	15C	4.37		TEH	TEC	.610	MBART	9	C
13	8	.33	111	HNI		3	07H	13.91		TEH	TEC	.610	MBART	53	C
13	8	2.14	167	DNT		3	10C	14.42		TEH	TEC	.610	MBART	53	C
13	8	2.12	168	DNT		3	19C	1.20		TEH	TEC	.610	MBART	53	C
13	8	.28	172	DNT		2	10C	14.42		10C	09C	.610	ZPSNM	79	C
13	9	.70	118	HNI		3	02H	11.99		TEH	TEC	.610	MBART	53	C
13	13	3.10	183	DNT		3	07H	23.38		TEH	TEC	.610	MBART	53	C
13	29	4.02	183	DNT		3	14C	6.77		TEH	TEC	.610	MBART	49	C
13	29	4.40	182	DNT		3	15C	10.36		TEH	TEC	.610	MBART	49	C
13	35	.48	126	HNI		3	10C	2.83		TEH	TEC	.610	MBART	41	C
13	41	2.33	183	DNT		3	03H	17.84		TEH	TEC	.610	MBART	41	C
13	45	2.98	183	DNT		3	11C	34.17		08H	TEC	.610	MBART	37	C
13	45	2.01	188	DNT		1	11C	34.17		11C	11C	.610	ZPSNM	121	C
13	50	2.72	170	DNT		3	18C	7.01		08H	TEC	.610	MBART	37	C
13	50	3.17	11	DNT		1	18C	7.01		18C	18C	.610	ZPSNM	101	C
13	58	.31	131	NQI		3	06H	39.93		09C	TEH	.610	MBART	6	H
13	58	3.35	187	DNT		3	10C	15.20		09C	TEC	.610	MBART	35	C
13	78	1.43	125	HNI		3	18C	9.69		TEH	TEC	.610	MBART	85	C
13	78	.52	76	HNI		3	19C	6.95		TEH	TEC	.610	MBART	85	C
13	78	.88	98	HNI		3	19C	7.96		TEH	TEC	.610	MBART	85	C
13	91	1.94	77	HNI		6	01H	10.35		TEH	TEC	.610	MBART	13	C
13	91	.38	115	HNI		3	16C	11.48		TEH	TEC	.610	MBART	13	C
13	101	.43	106	NQI		3	12C	10.26		TEH	TEC	.610	MBART	13	C
13	101	2.27	172	DNT		3	19C	6.60		TEH	TEC	.610	MBART	13	C
13	110	.77	71	HNI		6	12C	2.78		TEH	TEC	.610	MBART	7	C
13	111	.22	136	INR		3	10C	11.51		TEH	TEC	.610	MBART	9	C
14	6	.37	135	HNI		3	07H	26.48		TEH	TEC	.610	MBART	51	C
14	16	.27	125	HNI		3	11C	6.12		TEH	TEC	.610	MBART	51	C
14	17	2.35	182	DNT		3	08H	12.45		TEH	TEC	.610	MBART	53	C
14	17	1.10	35	HNI		3	11C	7.17		TEH	TEC	.610	MBART	53	C
14	17	.64	134	HNI		3	15C	8.93		TEH	TEC	.610	MBART	53	C
14	17	1.25	132	NQI		3	18C	.76		TEH	TEC	.610	MBART	53	C
14	17	.71	130	HNI		3	18C	3.03		TEH	TEC	.610	MBART	53	C
14	17	.76	141	HNI		3	19C	4.05		TEH	TEC	.610	MBART	53	C
14	17	.58	76	VOL		1	18C	.65		18C	18C	.610	ZPSNM	101	C
14	19	.19	119	HNI		3	01H	19.42		TEH	TEC	.610	MBART	51	C
14	19	2.90	170	DNT		3	02H	20.39		TEH	TEC	.610	MBART	51	C
14	19	.58	80	HNI		P1	03H	.15		TEH	TEC	.610	MBART	51	C
14	19	1.21	72	HNI		6	TSC	6.83		TEH	TEC	.610	MBART	51	C
14	30	.45	73	HNI		3	11C	15.56		TEH	TEC	.610	MBART	45	C
14	40	2.89	183	DNT		3	10C	17.49		TEH	TEC	.610	MBART	41	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
14	63	.14	96	NQI		3	18C	14.06		09C	TEC	.610	MBART	55	C
14	69	.27	129	HNI		3	07H	18.57		09C	TEH	.610	MBART	4	H
14	69	3.55	169	DNT		3	07H	28.90		09C	TEH	.610	MBART	4	H
14	69	.33	137	HNI		3	10C	22.35		09C	TEC	.610	MBART	55	C
14	69	3.90	177	DNT		3	10C	41.79		09C	TEC	.610	MBART	55	C
14	69	1.53	194	DNT		1	07H	28.29		TEH	TEC	.610	ZPSNM	68	H
14	95	3.31	181	DNT		3	07H	18.99		TEH	TEC	.610	MBART	13	C
14	95	.17	6	DNT		2	07H	18.99		07H	07H	.610	ZPSNM	76	H
14	95	.53	197	DNT		2	07H	19.04		07H	07H	.610	ZPSNM	76	H
14	99	2.21	185	DNT		3	17C	-.66		TEH	TEC	.610	MBART	13	C
14	104	2.12	182	DNT		3	07H	18.36		TEH	TEC	.610	MBART	83	C
14	112	3.71	185	DNT		3	14C	3.94		TEH	TEC	.610	MBART	7	C
15	6	.72	131	HNI		3	17C	13.14		TEH	TEC	.610	MBART	53	C
15	12	4.40	175	DNT		3	13C	27.42		TEH	TEC	.610	MBART	51	C
15	18	2.62	183	DNT		3	07H	41.28		TEH	TEC	.610	MBART	51	C
15	37	2.07	184	DNT		3	03H	29.49		TEH	TEC	.610	MBART	41	C
15	50	.51	122	HNI		3	03H	4.18		08H	TEH	.610	MBART	54	H
15	50	.55	131	HNI		3	03H	4.10		08H	TEH	.610	MBART	66	H
15	64	.42	106	HNI		3	TSC	3.88		09C	TEC	.610	MBART	27	C
15	92	6.59	187	DNT		3	08H	2.33		TEH	TEC	.610	MBART	11	C
15	99	1.56	133	HNI		3	05H	15.19		TEH	TEC	.610	MBART	13	C
15	99	1.38	82	NQI		3	AV1	7.13		TEH	TEC	.610	MBART	13	C
15	99	.41	97	HNI		3	10C	8.18		TEH	TEC	.610	MBART	13	C
15	99	1.48	67	HNI		6	11C	16.68		TEH	TEC	.610	MBART	13	C
15	99	2.36	67	HNI		6	11C	20.96		TEH	TEC	.610	MBART	13	C
15	99	3.22	70	HNI		6	11C	28.89		TEH	TEC	.610	MBART	13	C
15	101	2.03	184	DNT		3	17C	10.04		TEH	TEC	.610	MBART	13	C
15	104	2.03	121	HNI		3	12C	35.12		TEH	TEC	.610	MBART	97	C
16	4	5.80	179	DNT		P1	08H	.40		TEH	TEC	.610	MBART	51	C
16	5	5.77	180	DNT		3	09C	2.04		TEH	TEC	.610	MBART	53	C
16	6	.24	137	HNI		3	07H	26.12		TEH	TEC	.610	MBART	53	C
16	28	.39	121	HNI		3	01H	17.72		TEH	TEC	.610	MBART	43	C
16	29	1.78	186	INR		3	06H	17.02		TEH	TEC	.610	MBART	43	C
16	29	.45	71	HNI		3	12C	20.95		TEH	TEC	.610	MBART	43	C
16	29	2.64	6	DNT		1	06H	17.02		06H	07H	.610	ZPSNM	64	H
16	35	2.34	181	DNT		3	10C	7.61		TEH	TEC	.610	MBART	41	C
16	42	2.09	169	DNT		3	TSH	4.02		08H	TEH	.610	MBART	8	H
16	44	2.16	167	DNT		3	TEH	22.82		08H	TEH	.610	MBART	8	H
16	45	2.01	173	DNT		3	TSH	3.77		08H	TEH	.610	MBART	8	H
16	45	2.20	176	DNT		3	05H	29.82		08H	TEH	.610	MBART	8	H
16	45	5.24	181	INR		3	09C	2.43		08H	TEC	.610	MBART	37	C
16	49	.23	115	INR		3	19C	4.56		TEH	TEC	.610	MBART	97	C
16	49	.30	91	INR		3	19C	5.70		TEH	TEC	.610	MBART	97	C
16	50	5.82	181	INR		3	09C	1.94		TEH	TEC	.610	MBART	37	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
16	50	2.09	186	DNT		3	11C	20.47		TEH	TEC	.610	MBART	37	C
16	62	.51	81	HNI		3	06H	34.50		09C	TEH	.610	MBART	4	H
16	65	.86	156	NQI		3	07H	32.15		09C	TEH	.610	MBART	4	H
16	65	.61	140	INR		3	10C	27.55		09C	TEC	.610	MBART	25	C
16	67	6.78	177	DNT		3	10C	41.86		09C	TEC	.610	MBART	27	C
16	78	.31	190	DNT		2	07H	25.10		07H	08H	.610	ZPSNM	62	H
16	78	.69	206	DNT		2	07H	26.10		07H	08H	.610	ZPSNM	62	H
16	78	.10	184	DNT		2	07H	27.77		07H	08H	.610	ZPSNM	62	H
16	78	.28	208	DNT		2	07H	28.78		07H	08H	.610	ZPSNM	62	H
16	78	.36	208	DNT		2	07H	39.02		07H	08H	.610	ZPSNM	62	H
16	78	.51	149	INR		3	07H	19.69		TEH	TEC	.610	MBART	85	C
16	78	3.80	166	DNT		3	07H	25.18		TEH	TEC	.610	MBART	85	C
16	78	8.16	176	DNT		3	07H	26.25		TEH	TEC	.610	MBART	85	C
16	78	.58	73	ADI		6	07H	27.62		TEH	TEC	.610	MBART	85	C
16	78	1.07	41	INR		P1	07H	28.78		TEH	TEC	.610	MBART	85	C
16	78	4.07	171	DNT		3	07H	28.88		TEH	TEC	.610	MBART	85	C
16	78	2.97	173	DNT		3	07H	38.92		TEH	TEC	.610	MBART	85	C
16	78	4.92	181	DNT		3	09C	2.09		TEH	TEC	.610	MBART	85	C
16	78	.35	89	HNI		3	10C	28.83		TEH	TEC	.610	MBART	85	C
16	78	.33	100	HNI		3	10C	30.04		TEH	TEC	.610	MBART	85	C
16	78	.76	142	HNI		3	10C	31.28		TEH	TEC	.610	MBART	85	C
16	78	4.05	175	DNT		3	10C	36.70		TEH	TEC	.610	MBART	85	C
16	78	.88	128	HNI		3	12C	16.24		TEH	TEC	.610	MBART	85	C
16	78	.96	66	INR		6	18C	8.99		TEH	TEC	.610	MBART	85	C
17	7	.28	131	HNI		3	12C	12.33		TEH	TEC	.610	MBART	51	C
17	14	2.01	165	DNT		3	02H	26.31		TEH	TEC	.610	MBART	53	C
17	14	.36	114	HNI		3	13C	19.51		TEH	TEC	.610	MBART	53	C
17	80	2.92	182	DNT		3	04H	34.53		TEH	TEC	.610	MBART	85	C
17	80	1.80	188	INR		3	04H	41.44		TEH	TEC	.610	MBART	85	C
17	88	.78	122	HNI		3	15C	15.75		TEH	TEC	.610	MBART	65	C
17	89	2.15	147	INR		3	01H	26.38		TEH	TEC	.610	MBART	65	C
17	89	.43	62	HNI		3	18C	4.22		TEH	TEC	.610	MBART	65	C
17	91	2.68	173	DNT		3	16C	16.47		TEH	TEC	.610	MBART	13	C
17	91	2.38	69	HNI		6	18C	12.12		TEH	TEC	.610	MBART	13	C
17	91	3.51	173	DNT		3	19C	4.59		TEH	TEC	.610	MBART	13	C
17	101	.61	94	HNI		3	04H	16.10		TEH	TEC	.610	MBART	13	C
17	111	.30	175	DNT		1	AV1	13.17		AV2	08H	.560	ZPUOT	84	H
17	111	3.41	183	DNT		3	AV1	13.17		TEH	TEC	.610	MBART	97	C
17	111	1.80	184	INR		3	09C	15.50		TEH	TEC	.610	MBART	97	C
18	15	.32	130	HNI		3	TSH	5.45		TEH	TEC	.610	MBART	51	C
18	15	.29	135	HNI		3	14C	6.73		TEH	TEC	.610	MBART	51	C
18	22	.94	46	HNI		6	15C	11.54		TEH	TEC	.610	MBART	51	C
18	26	2.00	179	DNT		3	10C	14.23		TEH	TEC	.610	MBART	53	C
18	29	1.05	103	HNI		3	TSC	6.78		TEH	TEC	.610	MBART	43	C
18	30	1.85	181	INR		3	08H	18.92		TEH	TEC	.610	MBART	45	C
18	30	2.17	181	DNT		3	15C	1.29		TEH	TEC	.610	MBART	45	C
18	32	4.71	182	DNT		3	07H	24.60		TEH	TEC	.610	MBART	45	C
18	32	1.23	193	DNT		1	07H	24.60		07H	07H	.610	ZPSNM	82	H
18	63	.47	107	HNI		3	13C	33.74		TEH	TEC	.610	MBART	25	C
18	63	.29	83	NQI		3	15C	6.14		TEH	TEC	.610	MBART	25	C
18	67	.55	84	NQI		3	TSC	3.42		TEH	TEC	.610	MBART	27	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
18	67	.55	92	VOL		1	TSC	3.42		TSC	19C	.610	ZPSNM	103	C
18	69	.58	101	HNI		3	07H	38.41		TEH	TEC	.610	MBART	27	C
18	75	3.53	172	DNT		3	10C	40.62		TEH	TEC	.610	MBART	27	C
18	76	.27	82	NQI		3	10C	3.63		TEH	TEC	.610	MBART	85	C
18	85	1.50	141	DWI		3	TSH	3.39		TEH	TEC	.610	MBART	17	C
18	85	3.12	186	DNT		3	TSH	3.39		TEH	TEC	.610	MBART	17	C
18	85	1.25	114	VOL		1	TSH	3.37		TSH	01H	.610	ZPSNM	76	H
18	86	.23	106	HNI		3	10C	28.42		TEH	TEC	.610	MBART	85	C
18	99	1.03	65	ADI		6	14C	7.75		TEH	TEC	.610	MBART	13	C
18	102	1.24	138	HNI		3	10C	24.05		TEH	TEC	.610	MBART	65	C
19	6	.23	131	HNI		3	17C	7.98		TEH	TEC	.610	MBART	51	C
19	17	2.14	174	DNT		3	05H	13.12		TEH	TEC	.610	MBART	53	C
19	17	6.20	182	DNT		3	05H	13.79		TEH	TEC	.610	MBART	53	C
19	20	2.93	183	INR		3	09C	18.66		TEH	TEC	.610	MBART	51	C
19	25	.23	123	HNI		3	11C	34.66		TEH	TEC	.610	MBART	51	C
19	26	.17	114	HNI		3	16C	8.94		TEH	TEC	.610	MBART	51	C
19	29	.36	71	HNI		3	02H	25.16		TEH	TEC	.610	MBART	43	C
19	29	.55	122	HNI		3	07H	23.66		TEH	TEC	.610	MBART	43	C
19	29	3.75	182	DNT		3	AV1	10.34		TEH	TEC	.610	MBART	43	C
19	29	3.45	179	DNT		3	AV1	11.06		TEH	TEC	.610	MBART	43	C
19	31	.78	128	INR		3	AV1	12.53		TEH	TEC	.610	MBART	43	C
19	31	3.87	180	DNT		3	AV1	17.87		TEH	TEC	.610	MBART	43	C
19	31	2.95	183	DNT		3	09C	11.57		TEH	TEC	.610	MBART	43	C
19	35	3.29	177	DNT		3	AV4	16.17		TEH	TEC	.610	MBART	41	C
19	35	2.55	179	DNT		3	09C	11.23		TEH	TEC	.610	MBART	41	C
19	36	1.84	178	INR		3	AV4	15.96		TEH	TEC	.610	MBART	39	C
19	36	4.74	179	DNT		3	AV4	16.47		TEH	TEC	.610	MBART	39	C
19	36	2.88	178	DNT		3	09C	11.89		TEH	TEC	.610	MBART	39	C
19	44	1.14	176	INR		3	AV1	18.39		TEH	TEC	.610	MBART	35	C
19	44	.25	187	DNT		1	AV1	18.39		AV1	08H	.560	ZPUOT	84	H
19	45	4.78	180	INR		3	AV1	15.57		TEH	TEC	.610	MBART	37	C
19	46	4.01	181	DNT		3	AV4	14.41		TEH	TEC	.610	MBART	35	C
19	46	4.01	181	INR		3	AV4	16.27		TEH	TEC	.610	MBART	35	C
19	46	2.70	185	DNT		3	15C	14.82		TEH	TEC	.610	MBART	35	C
19	46	.50	104	HNI		3	17C	4.96		TEH	TEC	.610	MBART	35	C
19	50	3.34	178	HLC		3	AV3	13.13		TEH	TEC	.610	MBART	37	C
19	50	3.34	178	DNT		3	AV4	16.11		TEH	TEC	.610	MBART	37	C
19	50	2.19	183	DNT		3	12C	29.50		TEH	TEC	.610	MBART	37	C
19	50	2.21	182	DNT		3	13C	13.82		TEH	TEC	.610	MBART	37	C
19	51	.64	129	HNI		3	02H	10.56		TEH	TEC	.610	MBART	35	C
19	51	4.49	179	DNT		3	AV4	15.94		TEH	TEC	.610	MBART	35	C
19	51	.32	184	DNT		1	AV4	15.05		AV3	09C	.580	ZPUMB	115	C
19	52	.93	80	INR		6	11C	5.94		TEH	TEC	.610	MBART	37	C
19	53			INR			AV1	17.73		TEH	TEC	.610	MBART	35	C
19	53	4.08	179	DNT		3	AV4	15.86		TEH	TEC	.610	MBART	35	C
19	53	2.89	180	DNT		3	09C	12.08		TEH	TEC	.610	MBART	35	C
19	62	.70	132	NQI		3	18C	2.65		TEH	TEC	.610	MBART	25	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
19	63	.65	78	HNI		3	14C	3.64		TEH	TEC	.610	MBART	25	C
19	80	.86	136	INR		3	10C	21.88		TEH	TEC	.610	MBART	17	C
19	80	4.09	81	INR		6	10C	36.71		TEH	TEC	.610	MBART	17	C
19	88	.74	125	HNI		3	11C	30.08		TEH	TEC	.610	MBART	65	C
19	93	2.03	183	DNT		3	07H	23.74		TEH	TEC	.610	MBART	13	C
19	93	1.94	8	DNT		1	07H	23.77		07H	08H	.610	ZPSNM	76	H
19	102	.35	124	HNI		3	03H	21.16		TEH	TEC	.610	MBART	65	C
19	107	1.71	138	HNI		3	07H	28.12		TEH	TEC	.610	MBART	7	C
19	107	4.52	176	DNT		3	07H	29.14		TEH	TEC	.610	MBART	7	C
19	108	1.43	176	INR		3	07H	40.43		TEH	TEC	.610	MBART	9	C
20	9	5.32	184	DNT		3	TSC	3.36		TEH	TEC	.610	MBART	53	C
20	12	1.22	63	ADI		6	17C	15.79		TEH	TEC	.610	MBART	51	C
20	24	.46	128	HNI		3	15C	7.78		TEH	TEC	.610	MBART	51	C
20	24	.37	111	HNI		3	18C	6.39		TEH	TEC	.610	MBART	51	C
20	29	1.59	136	HNI		3	10C	7.36		TEH	TEC	.610	MBART	43	C
20	35	9.34	175	DNT		3	07H	30.67		TEH	TEC	.610	MBART	41	C
20	35	.46	170	INR		3	07H	32.52		TEH	TEC	.610	MBART	41	C
20	35	2.45	169	DNT		3	07H	38.72		TEH	TEC	.610	MBART	41	C
20	35	3.18	174	DNT		3	07H	39.78		TEH	TEC	.610	MBART	41	C
20	35	5.50	176	DNT		3	07H	41.29		TEH	TEC	.610	MBART	41	C
20	35	5.50	176	DNT		3	07H	41.39		TEH	TEC	.610	MBART	41	C
20	35	7.57	178	INR		3	09C	-2.37		TEH	TEC	.610	MBART	41	C
20	35	3.43	176	INR		3	09C	3.18		TEH	TEC	.610	MBART	41	C
20	35	2.22	169	DNT		3	10C	33.00		TEH	TEC	.610	MBART	41	C
20	35	5.11	178	DNT		3	10C	34.05		TEH	TEC	.610	MBART	41	C
20	35	5.99	179	DNT		3	10C	34.50		TEH	TEC	.610	MBART	41	C
20	35	3.02	176	DNT		3	10C	39.37		TEH	TEC	.610	MBART	41	C
20	35	7.57	178	DNT		3	10C	40.45		TEH	TEC	.610	MBART	41	C
20	42	5.74	182	DNT		3	15C	10.81		TEH	TEC	.610	MBART	39	C
20	42	7.21	181	DNT		P1	17C	.06		TEH	TEC	.610	MBART	39	C
20	47	2.17	186	DNT		3	TSH	34.54		TEH	TEC	.610	MBART	35	C
20	47	.25	119	HNI		3	10C	2.96		TEH	TEC	.610	MBART	35	C
20	47	2.90	165	DNT		3	11C	18.35		TEH	TEC	.610	MBART	35	C
20	47	2.40	135	HNI		3	11C	27.45		TEH	TEC	.610	MBART	35	C
20	47	2.06	187	DNT		1	TSH	34.38		TSH	02H	.610	ZPSNM	64	H
20	48	6.09	182	DNT		3	AV4	17.36		TEH	TEC	.610	MBART	37	C
20	49	4.89	184	DNT		3	AV4	15.17		TEH	TEC	.610	MBART	37	C
20	58	.45	149	HNI		3	14C	5.19		TEH	TEC	.610	MBART	31	C
20	59	.35	100	HNI		3	10C	39.66		TEH	TEC	.610	MBART	31	C
20	62	.68	138	HNI		3	10C	41.38		TEH	TEC	.610	MBART	25	C
20	65	.23	101	HNI		3	10C	20.74		TEH	TEC	.610	MBART	25	C
20	66	.27	113	HNI		3	04H	7.30		TEH	TEC	.610	MBART	27	C
20	74	2.15	80	INR		6	18C	10.24		TEH	TEC	.610	MBART	25	C
20	89	1.30	6	DNT		1	02H	7.56		02H	03H	.610	ZPSNM	76	H
20	89	.64	136	NQI		3	02H	7.38		TEH	TEC	.610	MBART	83	C
20	89	1.54	161	INR		3	07H	28.21		TEH	TEC	.610	MBART	83	C
20	100	2.23	187	DNT		3	04H	9.97		TEH	TEC	.610	MBART	5	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
20	103	.44	77	NQI		3	12C	17.00		TEH	TEC	.610	MBART	85	C
20	103	2.63	169	DNT		3	14C	9.98		TEH	TEC	.610	MBART	85	C
20	108	3.94	183	DNT		3	01H	10.55		TEH	TEC	.610	MBART	9	C
20	108	1.86	186	INR		3	07H	9.32		TEH	TEC	.610	MBART	9	C
20	108	4.90	174	DNT		P1	08H	.46		TEH	TEC	.610	MBART	9	C
21	5	.19	75	HNI		3	17C	7.04		TEH	TEC	.610	MBART	53	C
21	24	1.94	136	HNI		3	12C	41.24		TEH	TEC	.610	MBART	51	C
21	44	.64	133	HNI		3	03H	27.68		TEH	TEC	.610	MBART	35	C
21	47	1.21	69	HNI		6	10C	31.75		TEH	TEC	.610	MBART	37	C
21	47	.84	141	VOL		1	10C	31.75		10C	09C	.610	ZPSNM	89	C
21	52	2.69	186	DNT		3	03H	18.04		TEH	TEC	.610	MBART	37	C
21	52	6.36	185	DNT		3	06H	17.69		TEH	TEC	.610	MBART	37	C
21	52	2.00	188	DNT		P1	07H	.65		TEH	TEC	.610	MBART	37	C
21	52	9.95	185	DNT		1	06H	17.69		06H	07H	.610	ZPSNM	64	H
21	54	.42	108	NQI		3	12C	19.18		TEH	TEC	.610	MBART	35	C
21	54	.41	117	VOL		1	12C	19.18		12C	12C	.610	ZPSNM	121	C
21	64	.36	116	HNI		3	04H	31.00		TEH	TEC	.610	MBART	25	C
21	67	.23	115	HNI		3	10C	31.44		TEH	TEC	.610	MBART	27	C
21	67	.41	148	INR		3	10C	33.11		TEH	TEC	.610	MBART	27	C
21	72	3.19	178	DNT		3	07H	9.38		TEH	TEC	.610	MBART	25	C
21	72	5.52	179	DNT		3	18C	12.02		TEH	TEC	.610	MBART	25	C
21	72	.43	195	DNT		2	07H	9.64		07H	08H	.610	ZPSNM	62	H
21	76	.21	120	NQI		3	08H	2.52		TEH	TEC	.610	MBART	85	C
21	81	.72	126	HNI		3	12C	38.18		TEH	TEC	.610	MBART	85	C
21	81	.77	82	HNI		3	12C	41.23		TEH	TEC	.610	MBART	85	C
21	82	8.07	180	DNT		3	05H	12.09		TEH	TEC	.610	MBART	17	C
21	82	3.92	185	DNT		3	08H	8.54		TEH	TEC	.610	MBART	17	C
21	82	1.92	5	INR		3	AV1	8.32		TEH	TEC	.610	MBART	17	C
21	91	1.95	177	INR		3	01H	17.89		TEH	TEC	.610	MBART	13	C
21	91	5.01	176	DNT		3	01H	18.29		TEH	TEC	.610	MBART	13	C
21	91	.46	96	HNI		3	10C	11.00		TEH	TEC	.610	MBART	13	C
21	91	.28	193	DNT		2	01H	18.01		01H	01H	.610	ZPSNM	76	H
21	91	.30	204	DNT		2	01H	18.21		01H	01H	.610	ZPSNM	76	H
21	94	.54	99	HNI		3	11C	36.09		TEH	TEC	.610	MBART	65	C
21	95	.55	127	HNI		3	01H	5.64		TEH	TEC	.610	MBART	9	C
21	98	1.13	129	HNI		3	07H	26.46		TEH	TEC	.610	MBART	7	C
21	106	.26	119	NQI		3	16C	8.11		TEH	TEC	.610	MBART	65	C
21	106	4.76	10	VOL		1	16C	8.03		16C	16C	.610	ZPSNM	87	C
21	109	2.47	170	DNT		3	07H	34.31		TEH	TEC	.610	MBART	7	C
21	109	.85	195	DNT		1	07H	34.31		07H	07H	.610	ZPSNM	82	H
22	17	1.87	125	HNI		3	13C	1.83		TEH	TEC	.610	MBART	53	C
22	19	2.40	170	DNT		3	17C	3.99		TEH	TEC	.610	MBART	53	C
22	20	3.40	184	DNT		3	06H	38.17		TEH	TEC	.610	MBART	51	C
22	20	3.68	184	DNT		3	08H	11.95		TEH	TEC	.610	MBART	51	C
22	20	3.65	182	DNT		3	AV4	1.97		TEH	TEC	.610	MBART	51	C
22	20	4.53	184	DNT		3	AV4	13.79		TEH	TEC	.610	MBART	51	C
22	20	5.34	180	DNT		3	09C	3.59		TEH	TEC	.610	MBART	51	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
22	38	4.97	181	DNT		3	02H	12.38		TEH	TEC	.610	MBART	39	C
22	38	5.17	10	DNT		1	02H	12.38		02H	03H	.610	ZPSNM	64	H
22	44	.70	134	HNI		3	13C	37.24		TEH	TEC	.610	MBART	35	C
22	73	.52	82	NQI		P1	04H	-.24		TEH	TEC	.610	MBART	25	C
22	73	1.76	121	VOL		1	04H	-.24		04H	04H	.610	ZPSNM	76	H
22	74	5.04	191	DNT		3	04H	3.71		TEH	TEC	.610	MBART	25	C
22	74	2.70	190	DNT		3	04H	12.57		TEH	TEC	.610	MBART	25	C
22	74	3.43	143	VOL		1	04H	3.71	5.40	04H	04H	.610	ZPSNM	76	H
22	75	.39	120	HNI		3	10C	20.56		TEH	TEC	.610	MBART	27	C
22	88	.32	133	NQI		3	12C	20.74		TEH	TEC	.610	MBART	65	C
22	90	1.48	124	HNI		3	06H	2.84		TEH	TEC	.610	MBART	83	C
22	92	8.94	186	DNT		3	09C	2.65		TEH	TEC	.610	MBART	65	C
22	93	4.83	174	DNT		3	07H	39.86		TEH	TEC	.610	MBART	13	C
22	93	5.01	177	DNT		P1	08H	-.54		TEH	TEC	.610	MBART	13	C
22	93	3.03	186	DNT		3	10C	27.91		TEH	TEC	.610	MBART	13	C
22	100	1.17	132	HNI		3	15C	13.29		TEH	TEC	.610	MBART	5	C
22	102	1.23	65	ADI		6	15C	1.88		TEH	TEC	.610	MBART	5	C
22	102	3.12	183	DNT		P1	19C	-.06		TEH	TEC	.610	MBART	5	C
22	104	.62	42	HNI		3	17C	1.62		TEH	TEC	.610	MBART	85	C
22	104	.29	74	HNI		3	17C	3.58		TEH	TEC	.610	MBART	85	C
22	104	.45	72	HNI		3	17C	4.23		TEH	TEC	.610	MBART	85	C
22	107	1.35	65	HNI		6	12C	36.33		TEH	TEC	.610	MBART	7	C
22	109	2.20	166	DNT		3	06H	38.96		TEH	TEC	.610	MBART	9	C
23	6	1.32	131	HNI		3	08H	6.49		TEH	TEC	.610	MBART	53	C
23	6	1.17	132	HNI		3	12C	22.73		TEH	TEC	.610	MBART	53	C
23	6	.97	85	INR		6	14C	6.42		TEH	TEC	.610	MBART	53	C
23	6	.19	107	HNI		3	14C	9.85		TEH	TEC	.610	MBART	53	C
23	22	4.35	182	DNT		3	10C	41.31		TEH	TEC	.610	MBART	51	C
23	29	2.36	180	DNT		3	10C	11.29		TEH	TEC	.610	MBART	43	C
23	29	2.25	184	DNT		3	13C	19.80		TEH	TEC	.610	MBART	43	C
23	35	2.27	74	HNI		6	02H	7.03		TEH	TEC	.610	MBART	41	C
23	37	5.64	181	DNT		3	16C	13.57		TEH	TEC	.610	MBART	41	C
23	37	4.73	181	DNT		3	18C	3.45		TEH	TEC	.610	MBART	41	C
23	37	5.04	191	DNT		3	18C	9.26		TEH	TEC	.610	MBART	41	C
23	37	2.61	71	ADI		6	18C	10.22		TEH	TEC	.610	MBART	41	C
23	37	3.07	182	DNT		3	18C	15.03		TEH	TEC	.610	MBART	41	C
23	37	3.19	182	DNT		3	19C	1.86		TEH	TEC	.610	MBART	41	C
23	37	4.40	181	DNT		3	19C	7.59		TEH	TEC	.610	MBART	41	C
23	37	3.76	183	DNT		3	TSC	4.53		TEH	TEC	.610	MBART	41	C
23	37	.99	100	VOL		1	18C	9.23		18C	18C	.610	ZPSNM	101	C
23	44	2.75	181	DNT		3	09C	9.99		TEH	TEC	.610	MBART	35	C
23	45	2.51	180	DNT		3	09C	10.55		TEH	TEC	.610	MBART	37	C
23	76	.41	125	HNI		3	10C	33.14		TEH	TEC	.610	MBART	27	C
23	86	3.33	185	DNT		3	12C	4.43		TEH	TEC	.610	MBART	85	C
23	87	.27	74	HNI		3	16C	13.04		TEH	TEC	.610	MBART	13	C
23	91	2.53	172	DNT		P1	09C	.20		TEH	TEC	.610	MBART	13	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
23	98	2.13	175	DNT		3	01H	14.43		TEH	TEC	.610	MBART	7	C
23	98	.93	191	DNT		1	01H	14.43		01H	01H	.610	ZPSNM	82	H
23	101	5.01	179	DNT		P1	AV3	.40		TEH	TEC	.610	MBART	85	C
23	102	2.34	76	HNI		6	12C	7.48		TEH	TEC	.610	MBART	5	C
24	8	2.29	174	DNT		3	02H	32.57		TEH	TEC	.610	MBART	51	C
24	8	2.97	182	DNT		3	03H	3.26		TEH	TEC	.610	MBART	51	C
24	8	2.40	78	INR		6	05H	4.49		TEH	TEC	.610	MBART	51	C
24	15	2.97	178	DNT		P1	AV3	.17		TEH	TEC	.610	MBART	53	C
24	20	.38	83	HNI		3	05H	15.91		TEH	TEC	.610	MBART	51	C
24	25	1.97	184	INR		3	02H	7.07		TEH	TEC	.610	MBART	43	C
24	27	1.86	57	HNI		6	06H	26.41		TEH	TEC	.610	MBART	43	C
24	27	3.48	193	DNT		3	06H	26.81		TEH	TEC	.610	MBART	43	C
24	31	5.48	177	DNT		3	10C	7.24		TEH	TEC	.610	MBART	43	C
24	44	2.04	186	DNT		3	03H	29.04		TEH	TEC	.610	MBART	35	C
24	44	3.62	171	DNT		P1	09C	.45		TEH	TEC	.610	MBART	35	C
24	44	.82	184	DNT		1	03H	29.04		03H	03H	.610	ZPSNM	82	H
24	47	5.58	184	DNT		P1	04H	.70		TEH	TEC	.610	MBART	35	C
24	49	5.60	184	DNT		3	04H	16.76		TEH	TEC	.610	MBART	35	C
24	49	8.21	185	DNT		1	04H	16.62		04H	05H	.610	ZPSNM	64	H
24	50	1.36	167	INR		3	06H	29.19		TEH	TEC	.610	MBART	37	C
24	51	2.99	182	DNT		3	AV4	12.60		TEH	TEC	.610	MBART	35	C
24	51	.99	185	INR		3	09C	36.47		TEH	TEC	.610	MBART	35	C
24	53	1.31	184	INR		3	03H	11.34		TEH	TEC	.610	MBART	29	C
24	53	1.47	171	INR		3	15C	2.06		TEH	TEC	.610	MBART	29	C
24	53	1.38	61	DWI		3	18C	9.61		TEH	TEC	.610	MBART	29	C
24	53	2.35	191	DNT		3	18C	9.61		TEH	TEC	.610	MBART	29	C
24	53	3.66	80	INR		6	18C	9.92		TEH	TEC	.610	MBART	29	C
24	53	1.18	101	VOL		1	18C	9.66		18C	17C	.610	ZPSNM	101	C
24	60	.21	95	NQI		3	10C	32.96		TEH	TEC	.610	MBART	29	C
24	60	.43	140	INR		3	10C	35.90		TEH	TEC	.610	MBART	29	C
24	60	.22	125	HNI		3	10C	38.07		TEH	TEC	.610	MBART	29	C
24	61	.92	135	HNI		3	17C	11.25		TEH	TEC	.610	MBART	31	C
24	63	2.18	184	DNT		3	04H	31.54		TEH	TEC	.610	MBART	25	C
24	65	.66	137	HNI		3	10C	4.00		TEH	TEC	.610	MBART	27	C
24	65	1.14	105	HNI		3	18C	4.13		TEH	TEC	.610	MBART	27	C
24	66	.34	103	HNI		3	15C	1.94		TEH	TEC	.610	MBART	25	C
24	66	.35	51	NQI		3	17C	11.75		TEH	TEC	.610	MBART	25	C
24	71	2.25	182	DNT		3	13C	27.98		TEH	TEC	.610	MBART	27	C
24	71	.73	14	DNT		1	13C	28.06		13C	13C	.610	ZPSNM	105	C
24	75	1.94	169	INR		3	07H	31.24		TEH	TEC	.610	MBART	25	C
24	86	.42	135	HNI		3	10C	40.29		TEH	TEC	.610	MBART	85	C
24	86	.31	100	NQI		3	19C	3.50		TEH	TEC	.610	MBART	85	C
24	87	.42	102	HNI		3	10C	18.17		TEH	TEC	.610	MBART	13	C
24	89	4.84	194	DNT		3	08H	6.99		TEH	TEC	.610	MBART	11	C
24	93	3.08	177	DNT		P1	07H	-.51		TEH	TEC	.610	MBART	13	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
24	96	2.54	170	DNT		3	02H	20.58		TEH	TEC	.610	MBART	13	C
24	97	.58	167	INR		3	06H	33.97		TEH	TEC	.610	MBART	7	C
24	104	3.44	175	DNT		3	02H	13.81		TEH	TEC	.610	MBART	85	C
24	106	.31	110	NQI		3	15C	4.48		TEH	TEC	.610	MBART	7	C
24	106	.39	98	VOL		1	15C	4.48		15C	15C	.610	ZPSNM	103	C
25	7	3.47	181	DNT		P1	AV1	-.41		TEH	TEC	.610	MBART	53	C
25	11	2.70	183	DNT		3	02H	15.35		TEH	TEC	.610	MBART	53	C
25	11	.28	136	HNI		3	13C	3.34		TEH	TEC	.610	MBART	53	C
25	11	1.59	0	PCT	21	P2	18C	.27		TEH	TEC	.610	MBART	53	C
25	11	.95	71	VOL		1	18C	.36		18C	18C	.610	ZPSNM	101	C
25	16	.17	96	NQI		3	14C	9.74		TEH	TEC	.610	MBART	51	C
25	25	7.28	170	DNT		3	10C	40.74		TEH	TEC	.610	MBART	43	C
25	25	9.22	181	DNT		3	10C	41.85		TEH	TEC	.610	MBART	43	C
25	29	.70	59	NQI		3	02H	5.52		TEH	TEC	.610	MBART	43	C
25	29	.60	96	VOL		1	02H	6.43		02H	03H	.610	ZPSNM	64	H
25	31	.28	127	HNI		3	07H	3.17		TEH	TEC	.610	MBART	45	C
25	35	1.95	189	INR		3	18C	11.00		TEH	TEC	.610	MBART	43	C
25	38	2.59	172	DNT		P1	09C	-.11		TEH	TEC	.610	MBART	39	C
25	38	5.20	176	DNT		P1	09C	.37		TEH	TEC	.610	MBART	39	C
25	39	.32	102	HNI		3	07H	33.60		TEH	TEC	.610	MBART	41	C
25	40	1.15	79	INR		6	AV1	-.24		TEH	TEC	.610	MBART	41	C
25	45	1.25	65	HNI		3	07H	15.37		TEH	TEC	.610	MBART	37	C
25	47	4.81	182	DNT		3	12C	4.04		TEH	TEC	.610	MBART	35	C
25	48	.37	255	INR		6	10C	23.37		TEH	TEC	.610	MBART	37	C
25	50	1.40	73	HNI		6	12C	23.75		TEH	TEC	.610	MBART	37	C
25	52	1.47	74	HNI		6	10C	11.61		TEH	TEC	.610	MBART	37	C
25	55	.20	134	NQI		3	17C	16.38		TEH	TEC	.610	MBART	29	C
25	55	.77	182	DNT		1	17C	16.38		17C	17C	.610	ZPSNM	121	C
25	56	.78	143	INR		3	TSH	1.71		TEH	TEC	.610	MBART	29	C
25	62	2.09	183	DNT		3	16C	15.83		TEH	TEC	.610	MBART	25	C
25	62	1.05	11	DNT		1	16C	16.14		16C	16C	.610	ZPSNM	75	C
25	64	.52	82	HNI		3	04H	32.93		TEH	TEC	.610	MBART	25	C
25	69	.25	81	NQI		3	15C	7.98		TEH	TEC	.610	MBART	27	C
25	69	.06	89	VOL		2	15C	7.97		15C	15C	.610	ZPSNM	87	C
25	75	.49	123	HNI		3	02H	32.35		TEH	TEC	.610	MBART	25	C
25	75	.45	137	HNI		3	03H	11.10		TEH	TEC	.610	MBART	25	C
25	79	1.53	152	HNI		3	01H	25.64		TEH	TEC	.610	MBART	17	C
25	79	.25	139	INR		3	07H	34.69		TEH	TEC	.610	MBART	17	C
25	79	.41	114	HNI		3	15C	10.22		TEH	TEC	.610	MBART	17	C
25	83	.62	97	HNI		3	07H	14.09		TEH	TEC	.610	MBART	85	C
25	85	4.71	188	DNT		3	05H	3.84		TEH	TEC	.610	MBART	17	C
25	85	5.45	184	DNT		3	08H	8.37		TEH	TEC	.610	MBART	17	C
25	86	4.96	179	DNT		3	04H	11.98		TEH	TEC	.610	MBART	85	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
25	90	.53	129	HNI		3	06H	33.71		TEH	TEC	.610	MBART	65	C
25	100	2.06	186	DNT		3	07H	1.96		TEH	TEC	.610	MBART	5	C
25	107	1.84	186	INR		3	12C	13.50		TEH	TEC	.610	MBART	9	C
25	107	2.47	188	DNT		3	12C	20.86		TEH	TEC	.610	MBART	9	C
26	8	.85	78	INR		6	12C	18.31		TEH	TEC	.610	MBART	51	C
26	10	.10	86	HNI		3	19C	6.76		TEH	TEC	.610	MBART	51	C
26	15	2.96	183	DNT		3	05H	37.64		TEH	TEC	.610	MBART	53	C
26	16	1.60	182	INR		3	03H	16.10		TEH	TEC	.610	MBART	51	C
26	16	3.93	5	DNT		1	03H	16.10		03H	04H	.610	ZPSNM	64	H
26	23	.44	130	HNI		3	19C	4.61		TEH	TEC	.610	MBART	53	C
26	29	14.74	182	DNT		P1	08H	.46		TEH	TEC	.610	MBART	45	C
26	30	4.32	182	DNT		P1	08H	.78		TEH	TEC	.610	MBART	43	C
26	30	11.48	182	DNT		P1	08H	.43		TEH	TEC	.610	MBART	43	C
26	40	.24	94	HNI		3	10C	20.71		TEH	TEC	.610	MBART	39	C
26	59	.55	151	INR		3	17C	13.68		TEH	TEC	.610	MBART	29	C
26	66	.88	119	HNI		3	03H	21.00		TEH	TEC	.610	MBART	25	C
26	67	.13	89	NOI		3	14C	10.30		TEH	TEC	.610	MBART	27	C
26	67	.05	81	VOL		2	14C	10.30		14C	14C	.610	ZPSNM	87	C
26	72	1.16	134	HNI		3	13C	12.64		TEH	TEC	.610	MBART	25	C
26	77	.32	113	HNI		3	07H	33.53		TEH	TEC	.610	MBART	21	C
26	90	2.62	180	DNT		3	07H	34.66		TEH	TEC	.610	MBART	11	C
26	90	.30	150	HNI		3	17C	5.58		TEH	TEC	.610	MBART	11	C
26	97	4.48	184	DNT		3	09C	16.07		TEH	TEC	.610	MBART	7	C
26	97	1.04	183	INR		3	09C	18.53		TEH	TEC	.610	MBART	7	C
26	97	.41	152	INR		3	15C	13.61		TEH	TEC	.610	MBART	7	C
26	97	.80	73	HNI		6	15C	14.86		TEH	TEC	.610	MBART	7	C
26	97	.28	22	DNT		1	09C	16.07		AV4	09C	.580	ZPUMB	109	C
26	98	3.21	171	DNT		3	04H	12.86		TEH	TEC	.610	MBART	9	C
26	107	9.17	182	DNT		3	10C	1.92		TEH	TEC	.610	MBART	9	C
26	107	4.10	188	DNT		3	10C	20.43		TEH	TEC	.610	MBART	9	C
26	107	4.91	184	DNT		3	15C	2.00		TEH	TEC	.610	MBART	9	C
26	107	3.34	14	DNT		1	10C	1.88		10C	09C	.610	ZPSNM	103	C
26	107	2.51	6	DNT		1	10C	20.43		10C	09C	.610	ZPSNM	103	C
26	107	1.43	16	DNT		1	15C	1.00		15C	15C	.610	ZPSNM	103	C
27	8	3.46	179	DNT		P1	AV1	.12		TEH	TEC	.610	MBART	53	C
27	8	3.57	177	DNT		P1	AV3	.58		TEH	TEC	.610	MBART	53	C
27	8	4.58	173	DNT		P1	18C	.58		TEH	TEC	.610	MBART	53	C
27	9	1.99	0	PCT	25	P4	AV2	.06		TEH	TEC	.610	MBART	53	C
27	10	1.64	187	INR		3	AV4	12.78		TEH	TEC	.610	MBART	51	C
27	13	1.60	186	INR		3	13C	20.58		TEH	TEC	.610	MBART	53	C
27	13	4.00	182	DNT		3	13C	38.37		TEH	TEC	.610	MBART	53	C
27	13	2.63	183	DNT		3	16C	3.38		TEH	TEC	.610	MBART	53	C
27	13	2.45	183	DNT		3	16C	9.39		TEH	TEC	.610	MBART	53	C
27	13	2.05	182	DNT		3	16C	15.34		TEH	TEC	.610	MBART	53	C
27	13	2.61	182	DNT		3	17C	3.57		TEH	TEC	.610	MBART	53	C
27	13	2.57	182	DNT		3	17C	9.58		TEH	TEC	.610	MBART	53	C
27	13	2.29	183	DNT		3	17C	15.41		TEH	TEC	.610	MBART	53	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
27	13	2.68	181	DNT		3	18C	-2.04		TEH	TEC	.610	MBART	53	C
27	13	2.39	182	DNT		3	18C	3.93		TEH	TEC	.610	MBART	53	C
27	13	2.57	182	DNT		3	18C	9.77		TEH	TEC	.610	MBART	53	C
27	13	2.50	182	DNT		3	18C	15.66		TEH	TEC	.610	MBART	53	C
27	13	2.92	183	DNT		3	19C	2.01		TEH	TEC	.610	MBART	53	C
27	13	2.91	183	DNT		3	TSC	4.49		TEH	TEC	.610	MBART	53	C
27	13	1.24	25	DNT		1	13C	38.36		13C	13C	.610	ZPSNM	101	C
27	15	.49	113	HNI		3	17C	.82		TEH	TEC	.610	MBART	53	C
27	17	2.36	186	DNT		3	16C	3.51		TEH	TEC	.610	MBART	53	C
27	17	.18	213	DNT		2	16C	3.51		16C	16C	.610	ZPSNM	71	C
27	23	2.04	185	DNT		3	08H	9.27		TEH	TEC	.610	MBART	53	C
27	23	2.24	184	DNT		3	08H	21.11		TEH	TEC	.610	MBART	53	C
27	23	2.09	187	DNT		3	AV1	10.20		TEH	TEC	.610	MBART	53	C
27	23	2.09	186	DNT		P1	AV4	.48		TEH	TEC	.610	MBART	53	C
27	23	2.04	186	DNT		3	09C	10.33		TEH	TEC	.610	MBART	53	C
27	24	3.79	177	DNT		3	08H	7.69		TEH	TEC	.610	MBART	43	C
27	24	3.27	175	DNT		3	08H	8.12		TEH	TEC	.610	MBART	43	C
27	24	.41	128	HNI		3	12C	7.31		TEH	TEC	.610	MBART	43	C
27	28	5.01	193	DNT		3	05H	8.51		TEH	TEC	.610	MBART	43	C
27	28	8.22	3	DNT		1	05H	8.51		05H	06H	.610	ZPSNM	64	H
27	29	.23	130	NQI		3	10C	2.86		TEH	TEC	.610	MBART	45	C
27	29	.16	104	NQI		3	13C	10.93		TEH	TEC	.610	MBART	45	C
27	41	4.17	177	DNT		3	AV2	3.16		TEH	TEC	.610	MBART	41	C
27	41	2.41	179	DNT		3	AV2	4.34		TEH	TEC	.610	MBART	41	C
27	41	2.10	184	DNT		3	AV4	12.47		TEH	TEC	.610	MBART	41	C
27	41	2.46	190	DNT		3	09C	6.98		TEH	TEC	.610	MBART	41	C
27	41	2.23	185	DNT		3	09C	14.92		TEH	TEC	.610	MBART	41	C
27	41	4.90	185	DNT		3	10C	15.10		TEH	TEC	.610	MBART	41	C
27	41	2.67	183	DNT		3	18C	5.31		TEH	TEC	.610	MBART	41	C
27	41	1.69	183	INR		3	18C	12.09		TEH	TEC	.610	MBART	41	C
27	41	1.72	21	DNT		1	10C	15.22		10C	09C	.610	ZPSNM	75	C
27	43	7.31	177	DNT		3	06H	7.21		TEH	TEC	.610	MBART	39	C
27	45	4.18	187	DNT		3	03H	23.19		TEH	TEC	.610	MBART	41	C
27	54	1.35	168	INR		3	04H	14.95		TEH	TEC	.610	MBART	29	C
27	54	.34	113	INR		3	07H	1.72		TEH	TEC	.610	MBART	29	C
27	55	.41	53	HNI		3	05H	1.62		TEH	TEC	.610	MBART	29	C
27	56	.22	121	NQI		3	17C	8.35		TEH	TEC	.610	MBART	29	C
27	59	.69	135	INR		3	04H	25.97		TEH	TEC	.610	MBART	29	C
27	60	1.02	111	HNI		3	07H	8.77		TEH	TEC	.610	MBART	31	C
27	64	2.23	168	DNT		3	10C	22.78		TEH	TEC	.610	MBART	25	C
27	64	4.13	176	DNT		3	10C	34.70		TEH	TEC	.610	MBART	25	C
27	64	1.55	38	DNT		1	10C	22.74		10C	09C	.610	ZPSNM	75	C
27	64	3.38	12	DNT		1	10C	34.93		10C	09C	.610	ZPSNM	75	C
27	72	1.76	56	HNI		6	14C	6.97		TEH	TEC	.610	MBART	25	C
27	84	.35	101	HNI		3	14C	7.28		TEH	TEC	.610	MBART	17	C
27	91	2.54	170	DNT		3	07H	19.31		TEH	TEC	.610	MBART	13	C
27	91	3.02	170	DNT		3	07H	34.97		TEH	TEC	.610	MBART	13	C
27	91	7.01	177	DNT		3	07H	36.87		TEH	TEC	.610	MBART	13	C
27	98	.34	77	HNI		3	19C	4.89		TEH	TEC	.610	MBART	9	C
27	105	3.77	164	DNT		P1	08H	-.71		TEH	TEC	.610	MBART	85	C
27	105	3.41	182	DNT		P1	08H	.18		TEH	TEC	.610	MBART	85	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
28	10	.95	0	PCT	15	P4	AV2	.18		TEH	TEC	.610	MBART	51	C
28	11	.91	130	HNI		3	05H	-1.59		TEH	TEC	.610	MBART	53	C
28	11	.55	68	HNI		3	05H	21.01		TEH	TEC	.610	MBART	53	C
28	11	.60	70	HNI		3	05H	24.16		TEH	TEC	.610	MBART	53	C
28	11	.91	131	HNI		3	05H	36.65		TEH	TEC	.610	MBART	53	C
28	14	2.03	192	DNT		3	17C	13.67		TEH	TEC	.610	MBART	51	C
28	15	2.34	185	DNT		3	03H	20.83		TEH	TEC	.610	MBART	53	C
28	33	3.27	183	DNT		P1	05H	-.37		TEH	TEC	.610	MBART	43	C
28	33	4.21	71	HNI		6	08H	17.88		TEH	TEC	.610	MBART	43	C
28	33	1.15	30	DNT		1	05H	-.37		05H	05H	.610	ZPSNM	78	H
28	35	2.64	188	DNT		3	02H	1.70		TEH	TEC	.610	MBART	43	C
28	35	3.49	186	DNT		3	03H	21.58		TEH	TEC	.610	MBART	43	C
28	35	3.78	9	DNT		1	03H	21.58		03H	04H	.610	ZPSNM	64	H
28	36	.54	59	NOI		3	10C	32.07		TEH	TEC	.610	MBART	39	C
28	36	.20	90	VOL		1	10C	32.07		10C	11C	.610	ZPSNM	89	C
28	45	.66	80	INR		6	13C	11.48		TEH	TEC	.610	MBART	41	C
28	48	.49	132	HNI		3	14C	9.22		TEH	TEC	.610	MBART	37	C
28	55	.32	135	INR		3	17C	5.67		TEH	TEC	.610	MBART	29	C
28	60	2.34	128	HNI		3	18C	15.35		TEH	TEC	.610	MBART	31	C
28	62	.97	134	HNI		3	06H	38.97		TEH	TEC	.610	MBART	25	C
28	62	.16	173	INR		6	07H	20.46		TEH	TEC	.610	MBART	25	C
28	69	.39	138	INR		3	12C	8.26		TEH	TEC	.610	MBART	27	C
28	71	.64	147	INR		3	10C	38.67		TEH	TEC	.610	MBART	27	C
28	72	1.35	183	DNT		3	10C	37.24		TEH	TEC	.610	MBART	25	C
28	72	.89	138	DWI		3	10C	37.24		TEH	TEC	.610	MBART	25	C
28	72	1.71	188	DNT		3	11C	34.25		TEH	TEC	.610	MBART	25	C
28	72	1.20	48	DWI		3	11C	34.25		TEH	TEC	.610	MBART	25	C
28	72	1.91	24	DNT		1	10C	37.24		10C	09C	.610	ZPSNM	103	C
28	72	.59	111	VOL		1	10C	37.51		10C	09C	.610	ZPSNM	103	C
28	75	2.31	166	DNT		3	07H	16.37		TEH	TEC	.610	MBART	85	C
28	75	.30	95	NOI		3	10C	37.74		TEH	TEC	.610	MBART	85	C
28	75	3.14	164	DNT		3	10C	38.62		TEH	TEC	.610	MBART	85	C
28	75	.98	31	DNT		1	10C	38.62		10C	09C	.610	ZPSNM	103	C
28	77	3.99	181	DNT		3	07H	37.08		TEH	TEC	.610	MBART	21	C
28	77	2.06	163	DWI		3	10C	35.30		TEH	TEC	.610	MBART	21	C
28	77	2.06	163	DNT		3	10C	35.30		TEH	TEC	.610	MBART	21	C
28	77	.05	193	DNT		2	10C	35.30		10C	09C	.610	ZPSNM	87	C
28	83	5.49	177	DNT		3	05H	28.27		TEH	TEC	.610	MBART	85	C
28	83	10.58	175	DNT		3	12C	20.57		TEH	TEC	.610	MBART	85	C
28	83	.90	133	HNI		3	12C	22.61		TEH	TEC	.610	MBART	85	C
28	83	.48	98	HNI		3	12C	23.93		TEH	TEC	.610	MBART	85	C
28	91	.55	107	HNI		3	11C	6.57		TEH	TEC	.610	MBART	13	C
28	91	1.15	134	HNI		3	13C	27.50		TEH	TEC	.610	MBART	13	C
28	92	.67	124	NOI		3	11C	1.27		TEH	TEC	.610	MBART	83	C
28	92	1.96	83	HNI		6	12C	35.21		TEH	TEC	.610	MBART	83	C
28	92	2.60	75	HNI		6	14C	13.14		TEH	TEC	.610	MBART	83	C
28	92	.25	87	NOI		3	17C	11.12		TEH	TEC	.610	MBART	83	C
28	96	6.04	178	DNT		3	07H	22.09		TEH	TEC	.610	MBART	9	C
28	98	2.28	186	DNT		3	03H	21.77		TEH	TEC	.610	MBART	9	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
28	98	5.46	187	DNT		3	03H	28.82		TEH	TEC	.610	MBART	9	C
28	98	4.12	185	DNT		3	07H	29.59		TEH	TEC	.610	MBART	9	C
28	100	.63	109	HNI		3	06H	7.75		TEH	TEC	.610	MBART	9	C
28	100	.68	103	HNI		3	14C	14.56		TEH	TEC	.610	MBART	9	C
28	100	.47	72	HNI		3	17C	13.33		TEH	TEC	.610	MBART	9	C
28	104	2.82	185	DNT		3	11C	9.16		TEH	TEC	.610	MBART	5	C
28	104	.98	7	DNT		1	11C	9.16		11C	11C	.610	ZPSNM	105	C
28	105	1.09	0	PCT	17	P4	AV3	.00		TEH	TEC	.610	MBART	85	C
29	10	.51	0	PCT	9	P4	AV2	.15		TEH	TEC	.610	MBART	51	C
29	10	.59	0	PCT	11	P4	AV3	.00		TEH	TEC	.610	MBART	51	C
29	12	.69	0	PCT	12	P4	AV2	.18		TEH	TEC	.610	MBART	51	C
29	12	.81	0	PCT	13	P4	AV3	.21		TEH	TEC	.610	MBART	51	C
29	22	2.63	185	DNT		3	13C	32.28		TEH	TEC	.610	MBART	51	C
29	22	.92	7	DNT		1	13C	32.23		13C	13C	.610	ZPSNM	101	C
29	25	4.72	183	DNT		3	09C	4.09		TEH	TEC	.610	MBART	43	C
29	25	9.46	177	DNT		3	09C	5.07		TEH	TEC	.610	MBART	43	C
29	35	3.91	185	DNT		3	06H	11.83		TEH	TEC	.610	MBART	43	C
29	35	3.51	8	DNT		1	06H	11.83		06H	07H	.610	ZPSNM	64	H
29	40	2.17	182	DNT		3	14C	2.75		TEH	TEC	.610	MBART	39	C
29	42	1.73	165	INR		3	10C	33.04		TEH	TEC	.610	MBART	39	C
29	45	2.01	181	DNT		3	AV1	13.76		TEH	TEC	.610	MBART	41	C
29	47	2.01	180	DNT		3	AV1	13.96		TEH	TEC	.610	MBART	35	C
29	50	.82	72	HNI		6	11C	25.40		TEH	TEC	.610	MBART	37	C
29	59	3.62	173	DNT		3	01H	21.15		TEH	TEC	.610	MBART	29	C
29	59	1.11	142	INR		3	18C	16.15		TEH	TEC	.610	MBART	29	C
29	65	.47	144	INR		3	10C	38.47		TEH	TEC	.610	MBART	27	C
29	66	2.36	183	DNT		3	11C	29.74		TEH	TEC	.610	MBART	25	C
29	69	2.43	182	DNT		3	15C	2.51		TEH	TEC	.610	MBART	27	C
29	75	1.63	183	INR		3	07H	17.83		TEH	TEC	.610	MBART	25	C
29	76	.23	91	NQI		3	07H	14.70		TEH	TEC	.610	MBART	27	C
29	76	.80	136	NQI		3	10C	33.52		TEH	TEC	.610	MBART	27	C
29	76	1.08	33	VOL		1	07H	14.70		07H	07H	.610	ZPSNM	76	H
29	76	.88	91	VOL		1	10C	33.52		10C	09C	.610	ZPSNM	87	C
29	82	4.68	173	DNT		P1	07H	.65		TEH	TEC	.610	MBART	17	C
29	82	1.28	197	DNT		1	07H	.65		07H	07H	.610	ZPSNM	82	H
29	90	2.44	170	DNT		3	09C	19.41		TEH	TEC	.610	MBART	65	C
29	90	1.78	2	INR		3	09C	20.70		TEH	TEC	.610	MBART	65	C
29	90	1.08	135	HNI		3	11C	4.78		TEH	TEC	.610	MBART	65	C
29	98	.76	68	HNI		3	11C	34.61		TEH	TEC	.610	MBART	9	C
29	98	.23	121	HNI		3	16C	12.00		TEH	TEC	.610	MBART	9	C
29	101	.63	110	NQI		3	02H	6.17		TEH	TEC	.610	MBART	7	C
29	101	.40	129	NQI		3	TSC	4.40		TEH	TEC	.610	MBART	7	C
29	101	.71	143	VOL		1	02H	6.17		02H	02H	.610	ZPSNM	82	H
30	13	3.10	183	DNT		3	TSC	1.89		TEH	TEC	.610	MBART	53	C
30	14	4.54	174	DNT		3	06H	15.91		TEH	TEC	.610	MBART	51	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
30	15	1.15	0	PCT	17	P4	AV4	- .14		TEH	TEC	.610	MBART	53	C
30	24	2.21	188	DNT		3	02H	33.48		TEH	TEC	.610	MBART	51	C
30	24	2.64	186	DNT		P1	05H	- .09		TEH	TEC	.610	MBART	51	C
30	24	2.87	185	DNT		3	05H	1.75		TEH	TEC	.610	MBART	51	C
30	24	5.09	181	DNT		P1	08H	.21		TEH	TEC	.610	MBART	51	C
30	24	.41	136	NQI		3	10C	41.80		TEH	TEC	.610	MBART	51	C
30	24	3.40	5	DNT		1	05H	- .09		05H	05H	.610	ZPSNM	78	H
30	24	3.06	6	DNT		1	05H	1.75		05H	05H	.610	ZPSNM	78	H
30	25	3.03	182	DNT		3	09C	4.05		TEH	TEC	.610	MBART	43	C
30	25	5.54	178	DNT		3	09C	4.88		TEH	TEC	.610	MBART	43	C
30	29	4.46	189	DNT		3	12C	13.37		TEH	TEC	.610	MBART	45	C
30	29	4.15	91	INR		6	12C	14.13		TEH	TEC	.610	MBART	45	C
30	30	.52	64	HNI		3	04H	38.35		TEH	TEC	.610	MBART	43	C
30	39	1.29	124	HNI		3	10C	25.96		TEH	TEC	.610	MBART	41	C
30	40	1.87	190	INR		3	03H	33.30		TEH	TEC	.610	MBART	39	C
30	41	.50	69	HNI		3	06H	10.64	23.97	TEH	TEC	.610	MBART	41	C
30	41	.74	116	HNI		3	16C	1.19		TEH	TEC	.610	MBART	41	C
30	41	.37	71	HNI		3	16C	5.21		TEH	TEC	.610	MBART	41	C
30	41	.61	60	HNI		3	16C	13.01		TEH	TEC	.610	MBART	41	C
30	41	1.05	119	HNI		3	17C	14.34	16.81	TEH	TEC	.610	MBART	41	C
30	47	3.48	184	DNT		3	01H	2.31		TEH	TEC	.610	MBART	35	C
30	47	4.45	186	DNT		3	AV1	1.67		TEH	TEC	.610	MBART	35	C
30	47	.38	96	NQI		3	AV4	3.36		TEH	TEC	.610	MBART	35	C
30	47	1.47	180	DNT		1	01H	2.31		01H	01H	.610	ZPSNM	82	H
30	47	1.05	184	DNT		1	AV1	1.67		AV1	07H	.560	ZPUOT	88	H
30	50	1.31	74	HNI		6	11C	35.74		TEH	TEC	.610	MBART	37	C
30	50	2.64	184	DNT		3	16C	1.21		TEH	TEC	.610	MBART	37	C
30	54	1.37	130	HNI		3	05H	4.36		TEH	TEC	.610	MBART	29	C
30	54	1.86	184	INR		3	14C	9.37		TEH	TEC	.610	MBART	29	C
30	54	1.40	29	DWI		3	14C	9.59		TEH	TEC	.610	MBART	29	C
30	54	1.86	184	DNT		3	14C	9.59		TEH	TEC	.610	MBART	29	C
30	54	1.20	15	DNT		1	14C	9.59		14C	14C	.610	ZPSNM	121	C
30	55	2.45	11	DNT		1	13C	10.84		13C	13C	.610	ZPSNM	75	C
30	55	1.81	184	INR		3	13C	10.50		TEH	TEC	.610	MBART	83	C
30	64	.44	153	INR		3	07H	30.48		TEH	TEC	.610	MBART	25	C
30	64	.26	124	INR		3	10C	35.22		TEH	TEC	.610	MBART	25	C
30	67	3.85	175	DNT		P1	03H	.34		TEH	TEC	.610	MBART	25	C
30	67	4.19	182	DNT		3	03H	18.93		TEH	TEC	.610	MBART	25	C
30	81	.83	194	DNT		2	02H	9.84		02H	03H	.610	ZPSNM	62	H
30	81	7.24	182	DNT		3	02H	10.09		TEH	TEC	.610	MBART	85	C
30	81	4.45	189	DNT		3	08H	6.95		TEH	TEC	.610	MBART	85	C
30	81	.31	129	HNI		3	10C	41.17		TEH	TEC	.610	MBART	85	C
30	81	2.21	163	DNT		3	11C	36.70		TEH	TEC	.610	MBART	85	C
30	82	8.87	180	DNT		3	02H	10.34		TEH	TEC	.610	MBART	17	C
30	84	3.38	173	DNT		3	03H	21.72		TEH	TEC	.610	MBART	17	C
30	87	1.48	66	HNI		6	02H	4.98		TEH	TEC	.610	MBART	13	C
30	87	1.62	81	HNI		6	02H	18.75		TEH	TEC	.610	MBART	13	C
30	93	.45	119	HNI		3	16C	1.77		TEH	TEC	.610	MBART	13	C
30	93	.70	132	HNI		3	16C	5.87		TEH	TEC	.610	MBART	13	C
30	105	.76	141	VOL		1	04H	35.29		04H	04H	.610	ZPSNM	76	H
30	105	.36	29	NQI		3	04H	35.29		TEH	TEC	.610	MBART	85	C
30	105	2.11	171	DNT		P1	AV4	- .44		TEH	TEC	.610	MBART	85	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
31	11	.96	0	PCT	15	P4	AV1	.00		TEH	TEC	.610	MBART	53	C
31	12	2.21	190	DNT		3	01H	24.74		TEH	TEC	.610	MBART	51	C
31	12	2.30	189	DNT		3	02H	2.54		TEH	TEC	.610	MBART	51	C
31	12	3.70	186	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	51	C
31	12	1.57	0	PCT	21	P4	AV3	.21		TEH	TEC	.610	MBART	51	C
31	12	2.54	185	DNT		3	AV4	7.67		TEH	TEC	.610	MBART	51	C
31	12	2.60	190	DNT		3	09C	10.89		TEH	TEC	.610	MBART	51	C
31	12	2.06	186	DNT		3	09C	22.50		TEH	TEC	.610	MBART	51	C
31	12	2.63	178	DNT		3	13C	33.68		TEH	TEC	.610	MBART	51	C
31	25	2.63	178	DNT		3	09C	4.38		TEH	TEC	.610	MBART	43	C
31	27	.77	118	NQI		3	TSH	16.63		TEH	TEC	.610	MBART	43	C
31	27	.18	103	VOL		2	TSH	16.63		TSH	02H	.610	ZPSNM	64	H
31	28	.90	134	HNI		P1	09C	-.66		TEH	TEC	.610	MBART	43	C
31	30	2.26	184	DNT		3	11C	34.39		TEH	TEC	.610	MBART	43	C
31	44	.55	132	HNI		3	03H	10.88		TEH	TEC	.610	MBART	41	C
31	49	2.39	184	DNT		3	03H	19.84		TEH	TEC	.610	MBART	35	C
31	49	1.44	133	HNI		3	09C	3.17		TEH	TEC	.610	MBART	35	C
31	49	2.11	169	INR		3	09C	5.74		TEH	TEC	.610	MBART	35	C
31	49	.25	198	DNT		2	03H	19.62		03H	04H	.610	ZPSNM	62	H
31	63	1.81	74	HNI		6	10C	22.72		TEH	TEC	.610	MBART	25	C
31	64	2.82	185	DNT		3	13C	4.33		TEH	TEC	.610	MBART	27	C
31	64	7.20	182	DNT		3	13C	11.46		TEH	TEC	.610	MBART	27	C
31	64	3.72	184	DNT		3	14C	8.34		TEH	TEC	.610	MBART	27	C
31	64	3.11	183	DNT		3	14C	15.28		TEH	TEC	.610	MBART	27	C
31	64	.31	191	DNT		2	14C	8.34		14C	14C	.610	ZPSNM	87	C
31	64	.33	194	DNT		2	14C	15.28		14C	14C	.610	ZPSNM	87	C
31	64	1.30	7	DNT		1	13C	4.33		13C	13C	.610	ZPSNM	127	C
31	64	.77	13	DNT		1	13C	11.46		13C	13C	.610	ZPSNM	127	C
31	66	1.99	163	INR		3	10C	37.28		TEH	TEC	.610	MBART	27	C
31	70	2.79	186	DNT		P1	06H	-.56		TEH	TEC	.610	MBART	25	C
31	70	2.29	186	DNT		3	07H	20.72		TEH	TEC	.610	MBART	25	C
31	70	3.14	191	DNT		1	07H	21.42		07H	08H	.610	ZPSNM	62	H
31	73	1.64	184	INR		3	01H	10.32		TEH	TEC	.610	MBART	25	C
31	73	4.65	184	DNT		3	02H	10.45		TEH	TEC	.610	MBART	25	C
31	73	2.11	184	DNT		3	02H	25.25		TEH	TEC	.610	MBART	25	C
31	73	1.51	187	INR		3	02H	32.35		TEH	TEC	.610	MBART	25	C
31	73	1.90	186	INR		3	04H	23.36		TEH	TEC	.610	MBART	25	C
31	73	.54	204	DNT		2	02H	10.73		02H	03H	.610	ZPSNM	62	H
31	73	.51	198	DNT		2	02H	25.59		02H	03H	.610	ZPSNM	62	H
31	73	.33	193	DNT		2	02H	32.36		02H	03H	.610	ZPSNM	62	H
31	75	3.83	186	DNT		3	04H	12.39		TEH	TEC	.610	MBART	25	C
31	75	3.39	183	DNT		3	AV4	6.68		TEH	TEC	.610	MBART	25	C
31	75	.53	205	DNT		2	04H	12.60		04H	05H	.610	ZPSNM	62	H
31	76	.53	116	NQI		3	17C	10.91		TEH	TEC	.610	MBART	21	C
31	76	1.06	103	VOL		1	17C	10.91		17C	17C	.610	ZPSNM	87	C
31	83	3.76	189	DNT		3	09C	13.07		TEH	TEC	.610	MBART	85	C
31	85	3.83	176	DNT		3	03H	24.05		TEH	TEC	.610	MBART	17	C
31	89	2.19	183	DNT		3	17C	15.37		TEH	TEC	.610	MBART	65	C
31	89	.70	21	DNT		1	17C	15.37		17C	17C	.610	ZPSNM	103	C
31	94	.31	120	HNI		3	17C	9.77		TEH	TEC	.610	MBART	65	C
32	23	.23	125	HNI		3	08H	-1.22		TEH	TEC	.610	MBART	53	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
32	24	2.15	178	DNT		3	09C	13.08		TEH	TEC	.610	MBART	51	C
32	25	3.08	179	DNT		3	09C	4.32		TEH	TEC	.610	MBART	43	C
32	25	6.29	178	DNT		3	09C	5.41		TEH	TEC	.610	MBART	43	C
32	25	2.55	186	DNT		3	14C	1.89		TEH	TEC	.610	MBART	43	C
32	25	.10	225	DNT		2	14C	1.89		14C	14C	.610	ZPSNM	71	C
32	32	2.11	187	DNT		3	07H	36.13		TEH	TEC	.610	MBART	45	C
32	32	2.01	186	DNT		3	07H	41.87		TEH	TEC	.610	MBART	45	C
32	32	2.07	186	DNT		3	09C	18.27		TEH	TEC	.610	MBART	45	C
32	32	.37	171	DNT		1	07H	36.13		07H	07H	.610	ZPSNM	82	H
32	32	.38	178	DNT		1	07H	41.87		07H	07H	.610	ZPSNM	82	H
32	32	.46	197	DNT		1	09C	18.27		AV4	09C	.580	ZPUMB	115	C
32	35	2.57	187	DNT		3	06H	34.81		TEH	TEC	.610	MBART	43	C
32	43	.41	139	INR		3	11C	20.15		TEH	TEC	.610	MBART	39	C
32	45	.38	122	HNI		3	10C	20.59		TEH	TEC	.610	MBART	41	C
32	45	.37	117	HNI		3	10C	20.65		TEH	TEC	.610	MBART	41	C
32	46	.53	131	HNI		3	06H	39.85		TEH	TEC	.610	MBART	41	C
32	47	1.76	52	HNI		3	AV1	13.60		TEH	TEC	.610	MBART	35	C
32	65	.99	134	NQI		3	10C	12.89		TEH	TEC	.610	MBART	25	C
32	65	.64	108	VOL		1	10C	12.89		10C	09C	.610	ZPSNM	103	C
32	71	2.10	66	HNI		6	AV3	4.64		TEH	TEC	.610	MBART	25	C
32	71	.22	96	HNI		3	12C	21.72		TEH	TEC	.610	MBART	25	C
32	72	3.85	184	DNT		P1	04H	.03		TEH	TEC	.610	MBART	27	C
32	73	.36	161	INR		3	12C	33.94		TEH	TEC	.610	MBART	25	C
32	77	1.21	134	HNI		3	AV1	16.74		TEH	TEC	.610	MBART	21	C
32	80	3.44	183	DNT		3	TSH	.97		TEH	TEC	.610	MBART	17	C
32	80	2.32	185	DNT		3	12C	16.84		TEH	TEC	.610	MBART	17	C
32	83	.29	157	INR		3	07H	3.50		TEH	TEC	.610	MBART	85	C
32	85	5.31	184	DNT		3	10C	30.05		TEH	TEC	.610	MBART	17	C
32	85	.25	116	NQI		3	16C	6.19		TEH	TEC	.610	MBART	17	C
32	86	1.92	137	HNI		3	AV4	6.75		TEH	TEC	.610	MBART	85	C
32	90	1.83	158	HNI		3	07H	39.79		TEH	TEC	.610	MBART	65	C
32	90	.35	114	HNI		3	07H	41.44		TEH	TEC	.610	MBART	65	C
32	90	2.79	166	DNT		P1	09C	.40		TEH	TEC	.610	MBART	65	C
32	90	.62	131	HNI		3	10C	41.27		TEH	TEC	.610	MBART	65	C
32	92	.29	134	HNI		3	14C	15.88		TEH	TEC	.610	MBART	65	C
32	94	4.74	173	DNT		3	07H	30.12		TEH	TEC	.610	MBART	65	C
32	94	4.74	173	DNT		3	07H	30.77		TEH	TEC	.610	MBART	65	C
32	94	4.48	172	DNT		3	07H	34.52		TEH	TEC	.610	MBART	65	C
32	94	4.48	172	DNT		3	07H	35.15		TEH	TEC	.610	MBART	65	C
32	94	.21	343	INR		3	07H	36.14		TEH	TEC	.610	MBART	65	C
32	103	.35	127	HNI		3	10C	33.31		TEH	TEC	.610	MBART	7	C
33	12	1.04	0	PCT	16	P4	AV1	-.06		TEH	TEC	.610	MBART	51	C
33	12	1.21	0	PCT	18	P4	AV2	-.15		TEH	TEC	.610	MBART	51	C
33	12	.13	146	INR		3	17C	4.59		TEH	TEC	.610	MBART	51	C
33	13	1.74	183	INR		3	06H	17.63		TEH	TEC	.610	MBART	53	C
33	13	2.67	5	DNT		1	06H	17.63		06H	07H	.610	ZPSNM	64	H
33	14	1.03	0	PCT	16	P4	AV2	.00		TEH	TEC	.610	MBART	51	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
33	14	.69	0	PCT	12	P4	AV3	.15		TEH	TEC	.610	MBART	51	C
33	17	.48	118	HNI		3	01H	25.91		TEH	TEC	.610	MBART	53	C
33	20	3.89	184	DNT		3	TSH	2.12		TEH	TEC	.610	MBART	51	C
33	20	.30	122	HNI		3	06H	4.02		TEH	TEC	.610	MBART	51	C
33	22	.19	122	NQI		3	06H	21.44		TEH	TEC	.610	MBART	51	C
33	22	.10	83	NQI		3	11C	32.88		TEH	TEC	.610	MBART	51	C
33	22	.04	118	VOL		2	06H	21.44		06H	07H	.610	ZPSNM	64	H
33	28	6.12	176	DNT		3	09C	1.46		TEH	TEC	.610	MBART	43	C
33	31	3.52	179	DNT		3	01H	19.99		TEH	TEC	.610	MBART	45	C
33	31	3.80	177	DNT		3	03H	20.76		TEH	TEC	.610	MBART	45	C
33	31	4.53	170	DNT		3	09C	1.41		TEH	TEC	.610	MBART	45	C
33	31	.22	137	INR		3	10C	34.12		TEH	TEC	.610	MBART	45	C
33	31	.25	103	NQI		3	11C	12.60		TEH	TEC	.610	MBART	45	C
33	31	4.93	14	DNT		1	03H	20.76		03H	04H	.610	ZPSNM	64	H
33	31	.66	183	DNT		1	09C	1.41		AV4	09C	.580	ZPUMB	115	C
33	36	6.16	169	DNT		3	09C	1.38		TEH	TEC	.610	MBART	39	C
33	45	3.73	163	DNT		3	09C	1.64		TEH	TEC	.610	MBART	41	C
33	45	.66	80	HNI		3	16C	14.50		TEH	TEC	.610	MBART	41	C
33	46	2.26	180	DNT		3	14C	1.43		TEH	TEC	.610	MBART	41	C
33	46	3.09	5	DNT		1	14C	1.34		14C	14C	.610	ZPSNM	101	C
33	47	6.63	171	DNT		3	09C	1.42		TEH	TEC	.610	MBART	35	C
33	49	2.38	132	HNI		3	01H	11.72		TEH	TEC	.610	MBART	35	C
33	49	5.06	169	DNT		3	09C	1.55		TEH	TEC	.610	MBART	35	C
33	50	6.22	178	DNT		3	07H	39.96		TEH	TEC	.610	MBART	37	C
33	50	3.07	166	DNT		3	09C	1.50		TEH	TEC	.610	MBART	37	C
33	50	.99	192	DNT		2	07H	39.96		07H	08H	.610	ZPSNM	62	H
33	51	4.89	174	DNT		3	09C	1.44		TEH	TEC	.610	MBART	35	C
33	55	2.70	186	DNT		3	05H	39.45		TEH	TEC	.610	MBART	31	C
33	55	3.17	176	DNT		3	07H	7.99		TEH	TEC	.610	MBART	31	C
33	55	.84	152	HNI		3	AV1	11.34		TEH	TEC	.610	MBART	31	C
33	65	1.09	65	NQI		3	02H	13.07		TEH	TEC	.610	MBART	25	C
33	65	1.25	70	HNI		6	04H	6.31		TEH	TEC	.610	MBART	25	C
33	65	.20	78	VOL		2	02H	13.07		02H	02H	.610	ZPSNM	76	H
33	67	1.90	186	INR		3	02H	26.35		TEH	TEC	.610	MBART	25	C
33	68	.60	158	INR		3	10C	36.98		TEH	TEC	.610	MBART	27	C
33	71	.37	146	INR		3	18C	6.17		TEH	TEC	.610	MBART	25	C
33	76	20.18	181	DNT		3	TSH	5.00		TEH	TEC	.610	MBART	21	C
33	76	3.57	181	DNT		3	04H	8.97		TEH	TEC	.610	MBART	21	C
33	90	.20	92	INR		3	17C	3.67		TEH	TEC	.610	MBART	11	C
33	94	.65	139	HNI		3	10C	38.57		TEH	TEC	.610	MBART	65	C
33	100	.43	0	PCT	8	P4	AV2	.02		TEH	TEC	.610	MBART	9	C
33	100	.29	133	HNI		3	12C	6.59		TEH	TEC	.610	MBART	9	C
33	102	.43	0	PCT	8	P4	AV2	.05		TEH	TEC	.610	MBART	9	C
33	103	3.17	179	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	7	C
34	15	2.89	168	DNT		P1	08H	.65		TEH	TEC	.610	MBART	53	C
34	15	.48	130	NQI		3	09C	1.20		TEH	TEC	.610	MBART	53	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
34	18	.23	104	HNI		3	02H	7.87		TEH	TEC	.610	MBART	51	C
34	20	.46	108	HNI		3	06H	10.15		TEH	TEC	.610	MBART	51	C
34	20	.34	78	HNI		3	07H	37.88		TEH	TEC	.610	MBART	51	C
34	20	.67	79	HNI		3	10C	5.79		TEH	TEC	.610	MBART	51	C
34	20	.50	79	HNI		3	14C	3.84		TEH	TEC	.610	MBART	51	C
34	22	.43	129	HNI		3	10C	3.80		TEH	TEC	.610	MBART	51	C
34	24	.21	120	NQI		3	17C	12.26		TEH	TEC	.610	MBART	51	C
34	28	.29	110	HNI		3	13C	19.02		TEH	TEC	.610	MBART	43	C
34	28	.28	95	HNI		3	13C	24.96		TEH	TEC	.610	MBART	43	C
34	28	.26	91	HNI		3	13C	27.14		TEH	TEC	.610	MBART	43	C
34	28	.26	89	HNI		3	13C	32.16		TEH	TEC	.610	MBART	43	C
34	28	.27	73	NQI		3	13C	38.90		TEH	TEC	.610	MBART	43	C
34	28	.34	76	VOL		1	13C	24.96		13C	12C	.610	ZPSNM	89	C
34	28	.29	101	VOL		1	13C	27.14		13C	12C	.610	ZPSNM	89	C
34	39	.33	99	HNI		3	11C	10.32		TEH	TEC	.610	MBART	41	C
34	45	2.06	183	DNT		3	04H	22.37		TEH	TEC	.610	MBART	41	C
34	55	7.06	186	DNT		3	AV4	11.82		TEH	TEC	.610	MBART	31	C
34	56	6.16	185	DNT		3	AV4	11.75		TEH	TEC	.610	MBART	29	C
34	63	.86	166	INR		3	06H	36.61		TEH	TEC	.610	MBART	27	C
34	68	.86	120	HNI		3	11C	5.59		TEH	TEC	.610	MBART	27	C
34	72	.50	60	HNI		3	03H	22.55		TEH	TEC	.610	MBART	27	C
34	72	.36	72	HNI		3	03H	22.91		TEH	TEC	.610	MBART	27	C
34	72	.37	149	INR		3	10C	8.32		TEH	TEC	.610	MBART	27	C
34	72	.42	119	HNI		3	10C	35.80		TEH	TEC	.610	MBART	27	C
34	85	1.92	75	INR		6	19C	2.07		TEH	TEC	.610	MBART	17	C
34	89	.29	120	NQI		3	11C	40.73		TEH	TEC	.610	MBART	13	C
34	91	.22	116	NQI		3	11C	13.01		TEH	TEC	.610	MBART	13	C
34	91	2.08	185	DNT		3	12C	3.14		TEH	TEC	.610	MBART	13	C
34	91	.48	8	DNT		1	12C	3.14		12C	12C	.610	ZPSNM	103	C
34	95	6.69	192	DNT		3	AV4	1.37		TEH	TEC	.610	MBART	11	C
34	95	3.28	194	DNT		3	09C	11.34		TEH	TEC	.610	MBART	11	C
34	95	5.57	194	DNT		3	09C	14.61		TEH	TEC	.610	MBART	11	C
34	95	2.97	192	DNT		3	10C	31.50		TEH	TEC	.610	MBART	11	C
34	95	2.09	187	DNT		3	10C	33.12		TEH	TEC	.610	MBART	11	C
34	95	2.97	192	DNT		3	10C	34.41		TEH	TEC	.610	MBART	11	C
34	95	6.72	190	DNT		3	10C	37.09		TEH	TEC	.610	MBART	11	C
34	95	2.77	189	DNT		3	10C	39.92		TEH	TEC	.610	MBART	11	C
34	95	2.37	186	DNT		1	10C	31.52		10C	09C	.610	ZPSNM	71	C
34	95	.76	187	DNT		1	10C	33.16		10C	09C	.610	ZPSNM	71	C
34	95	5.39	189	DNT		1	10C	34.04		10C	09C	.610	ZPSNM	71	C
34	95	1.12	188	DNT		1	10C	38.06		10C	09C	.610	ZPSNM	71	C
34	95	2.16	187	DNT		1	10C	40.02		10C	09C	.610	ZPSNM	71	C
34	100	3.25	187	DNT		3	18C	5.93		TEH	TEC	.610	MBART	9	C
34	100	4.12	188	DNT		3	18C	7.53		TEH	TEC	.610	MBART	9	C
34	100	4.01	185	DNT		3	18C	8.26		TEH	TEC	.610	MBART	9	C
34	102	.77	169	INR		3	07H	28.16		TEH	TEC	.610	MBART	9	C
35	15	5.06	177	DNT		3	10C	3.78		TEH	TEC	.610	MBART	53	C
35	15	2.38	187	DNT		3	11C	19.23		TEH	TEC	.610	MBART	53	C
35	19	.24	95	HNI		3	10C	34.26		TEH	TEC	.610	MBART	53	C
35	22	2.76	186	DNT		3	15C	7.40		TEH	TEC	.610	MBART	51	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
35	24	.52	109	HNI		3	04H	10.03		TEH	TEC	.610	MBART	51	C
35	24	.39	137	HNI		P1	09C	-.75		TEH	TEC	.610	MBART	51	C
35	24	.95	64	HNI		3	10C	5.59		TEH	TEC	.610	MBART	51	C
35	24	.18	95	HNI		3	11C	20.76		TEH	TEC	.610	MBART	51	C
35	34	1.55	164	INR		3	11C	24.23		TEH	TEC	.610	MBART	45	C
35	34	.29	114	HNI		3	14C	12.51		TEH	TEC	.610	MBART	45	C
35	34	1.64	11	DNT		1	11C	23.81		11C	10C	.610	ZPSNM	89	C
35	41	2.40	184	DNT		3	08H	17.42		TEH	TEC	.610	MBART	39	C
35	41	.40	74	HNI		3	11C	33.85		TEH	TEC	.610	MBART	39	C
35	41	.51	186	DNT		1	08H	17.42		AV1	07H	.560	ZPUOT	84	H
35	44	3.43	185	DNT		3	06H	19.89		TEH	TEC	.610	MBART	41	C
35	53	3.31	180	DNT		3	02H	2.85		TEH	TEC	.610	MBART	97	C
35	55	2.20	190	DNT		3	08H	14.03		TEH	TEC	.610	MBART	31	C
35	55	1.59	191	INR		3	AV1	4.52		TEH	TEC	.610	MBART	31	C
35	61	.44	32	HNI		P1	08H	.03		TEH	TEC	.610	MBART	25	C
35	61	1.83	182	INR		3	10C	39.39		TEH	TEC	.610	MBART	25	C
35	62	3.67	174	DNT		3	07H	33.64		TEH	TEC	.610	MBART	27	C
35	62	2.73	172	DNT		3	07H	40.76		TEH	TEC	.610	MBART	27	C
35	62	2.73	166	DNT		3	10C	32.89		TEH	TEC	.610	MBART	27	C
35	62	.55	146	INR		3	10C	35.47		TEH	TEC	.610	MBART	27	C
35	62	.50	204	DNT		2	07H	33.09		07H	08H	.610	ZPSNM	62	H
35	62	.38	203	DNT		2	07H	40.57		07H	08H	.610	ZPSNM	62	H
35	64	2.06	100	INR		6	02H	19.05		TEH	TEC	.610	MBART	27	C
35	64	.24	143	INR		3	02H	20.97		TEH	TEC	.610	MBART	27	C
35	64	.70	128	HNI		3	02H	22.05		TEH	TEC	.610	MBART	27	C
35	65	.87	138	INR		3	TSH	1.10		TEH	TEC	.610	MBART	25	C
35	74	.49	121	HNI		P1	08H	-.48		TEH	TEC	.610	MBART	27	C
35	80	.47	107	NOI		3	17C	7.57		TEH	TEC	.610	MBART	17	C
35	80	.41	57	VOL		1	17C	7.57		17C	17C	.610	ZPSNM	87	C
35	86	2.97	187	DNT		3	18C	2.19		TEH	TEC	.610	MBART	85	C
35	87	.31	132	HNI		3	04H	14.97		TEH	TEC	.610	MBART	13	C
35	89	3.38	82	HNI		6	07H	5.81		TEH	TEC	.610	MBART	83	C
35	95	2.65	193	DNT		3	01H	4.65		TEH	TEC	.610	MBART	11	C
35	95	3.66	194	DNT		3	01H	11.13		TEH	TEC	.610	MBART	11	C
35	95	3.17	193	DNT		3	01H	23.38		TEH	TEC	.610	MBART	11	C
35	95	4.64	194	DNT		3	16C	14.17		TEH	TEC	.610	MBART	11	C
35	95	.37	197	DNT		2	01H	4.65		01H	01H	.610	ZPSNM	76	H
36	15	2.64	173	DNT		3	09C	44.13		TEH	TEC	.610	MBART	53	C
36	25	.53	0	PCT	10	P4	AV2	.00		TEH	TEC	.610	MBART	43	C
36	25	.97	74	HNI		6	12C	23.87		TEH	TEC	.610	MBART	43	C
36	31	1.62	128	HNI		3	11C	37.36		TEH	TEC	.610	MBART	45	C
36	39	.46	82	HNI		3	08H	9.20		TEH	TEC	.610	MBART	41	C
36	40	1.57	66	HNI		6	12C	5.72		TEH	TEC	.610	MBART	39	C
36	40	1.64	62	HNI		6	12C	12.78		TEH	TEC	.610	MBART	39	C
36	40	3.01	61	HNI		6	12C	18.07		TEH	TEC	.610	MBART	39	C
36	40	1.33	69	HNI		6	13C	37.69		TEH	TEC	.610	MBART	39	C
36	40	1.07	57	HNI		6	13C	40.86		TEH	TEC	.610	MBART	39	C
36	48	2.92	185	DNT		3	02H	15.55		TEH	TEC	.610	MBART	37	C
36	55	3.48	181	DNT		3	09C	5.59		TEH	TEC	.610	MBART	31	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
36	59	.20	85	INR		6	13C	5.54		TEH	TEC	.610	MBART	29	C
36	66	3.47	184	DNT		3	13C	3.35		TEH	TEC	.610	MBART	27	C
36	80	5.07	181	DNT		3	01H	13.35		TEH	TEC	.610	MBART	17	C
36	80	2.24	182	DNT		3	04H	21.86		TEH	TEC	.610	MBART	17	C
36	80	2.32	183	DNT		3	05H	3.03		TEH	TEC	.610	MBART	17	C
36	85	.57	117	HNI		P1	08H	-.68		TEH	TEC	.610	MBART	17	C
36	85	.37	133	HNI		3	10C	21.93		TEH	TEC	.610	MBART	17	C
36	85	.23	102	HNI		3	10C	24.50		TEH	TEC	.610	MBART	17	C
36	85	.29	132	HNI		3	10C	39.88		TEH	TEC	.610	MBART	17	C
36	90	.81	131	HNI		3	12C	20.58		TEH	TEC	.610	MBART	65	C
36	91	.22	119	HNI		3	19C	6.61		TEH	TEC	.610	MBART	13	C
36	98	.78	0	PCT	13	P4	AV2	.06		TEH	TEC	.610	MBART	9	C
37	27	1.00	126	HNI		3	09C	1.38		TEH	TEC	.610	MBART	43	C
37	31	.43	135	NQI		3	19C	26.49		TEH	TEC	.610	MBART	45	C
37	39	.93	99	HNI		3	09C	1.47		TEH	TEC	.610	MBART	41	C
37	40	.90	115	HNI		3	02H	19.50		TEH	TEC	.610	MBART	39	C
37	40	1.69	73	HNI		6	04H	19.74		TEH	TEC	.610	MBART	39	C
37	40	.89	120	HNI		3	07H	2.30		TEH	TEC	.610	MBART	39	C
37	40	.75	110	HNI		3	AV1	16.75		TEH	TEC	.610	MBART	39	C
37	40	1.08	128	NQI		3	11C	6.19		TEH	TEC	.610	MBART	39	C
37	40	2.81	80	ADI		6	14C	15.84		TEH	TEC	.610	MBART	39	C
37	40	.53	108	VOL		1	14C	15.84		14C	13C	.610	ZPSNM	89	C
37	40	.25	64	VOL		1	11C	6.19		11C	11C	.610	ZPSNM	121	C
37	41	.92	109	HNI		3	09C	25.67		TEH	TEC	.610	MBART	39	C
37	45	.87	111	HNI		3	09C	1.39		TEH	TEC	.610	MBART	39	C
37	45	.59	64	HNI		6	12C	7.93		TEH	TEC	.610	MBART	39	C
37	47	2.42	176	DNT		3	04H	2.19		TEH	TEC	.610	MBART	35	C
37	55	.80	136	HNI		3	17C	1.50		TEH	TEC	.610	MBART	31	C
37	61	.55	37	NQI		3	AV2	4.12		TEH	TEC	.610	MBART	27	C
37	61	5.70	171	DNT		3	11C	27.64		TEH	TEC	.610	MBART	27	C
37	61	.43	168	INR		3	11C	36.20	41.43	TEH	TEC	.610	MBART	27	C
37	61	1.19	35	HNI		3	11C	39.19		TEH	TEC	.610	MBART	27	C
37	61	1.20	142	INR		3	13C	34.80		TEH	TEC	.610	MBART	27	C
37	61	3.56	10	DNT		1	11C	27.52		11C	11C	.610	ZPSNM	105	C
37	68	.73	102	HNI		3	12C	28.82		TEH	TEC	.610	MBART	27	C
37	70	3.97	176	DNT		3	08H	5.48		TEH	TEC	.610	MBART	27	C
37	70	.48	179	DNT		1	08H	5.48		08H	07H	.560	ZPUOT	84	H
37	72	.91	34	NQI		3	01H	25.71		TEH	TEC	.610	MBART	27	C
37	72	3.40	173	DNT		P1	09C	.45		TEH	TEC	.610	MBART	27	C
37	72	.32	79	VOL		1	01H	25.71		01H	01H	.610	ZPSNM	76	H
37	77	.66	135	NQI		3	10C	10.53		TEH	TEC	.610	MBART	21	C
37	92	5.58	188	DNT		3	06H	7.34		TEH	TEC	.610	MBART	83	C
37	92	.78	128	HNI		3	07H	24.84		TEH	TEC	.610	MBART	83	C
37	98	.32	130	HNI		3	07H	30.21		TEH	TEC	.610	MBART	9	C
37	98	1.07	152	HNI		3	09C	13.12		TEH	TEC	.610	MBART	9	C
38	16	2.43	171	DNT		3	04H	1.12		TEH	TEC	.610	MBART	53	C
38	17	1.16	0	PCT	17	P4	AV2	.14		TEH	TEC	.610	MBART	53	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
38	17	.92	0	PCT	14	P4	AV4	.00		TEH	TEC	.610	MBART	53	C
38	17	.66	149	VOL		1	AV4	.00		AV4	09C	.580	ZPUMB	115	C
38	23	.74	0	PCT	12	P4	AV2	.20		TEH	TEC	.610	MBART	53	C
38	23	.67	0	PCT	11	P4	AV4	.00		TEH	TEC	.610	MBART	53	C
38	27	1.20	135	HNI		3	11C	25.50		TEH	TEC	.610	MBART	43	C
38	34	.73	0	PCT	14	P4	AV2	-.03		TEH	TEC	.610	MBART	45	C
38	35			INF		3	07H	33.86		TEH	TEC	.610	MBART	43	C
38	39	.21	128	HNI		3	07H	36.92		TEH	TEC	.610	MBART	41	C
38	39	.44	111	HNI		3	10C	26.65		TEH	TEC	.610	MBART	41	C
38	39	.78	137	HNI		3	17C	5.55		TEH	TEC	.610	MBART	41	C
38	39	1.89	184	INR		3	17C	14.60		TEH	TEC	.610	MBART	41	C
38	40	3.99	184	DNT		3	09C	13.14		TEH	TEC	.610	MBART	39	C
38	41	1.17	133	HNI		3	AV1	12.82		TEH	TEC	.610	MBART	39	C
38	41	.57	111	HNI		3	AV1	21.92		TEH	TEC	.610	MBART	39	C
38	41	1.69	179	INR		3	12C	28.14		TEH	TEC	.610	MBART	39	C
38	41	.21	128	HNI		3	14C	13.46		TEH	TEC	.610	MBART	39	C
38	46	1.79	164	INR		3	14C	11.67		TEH	TEC	.610	MBART	41	C
38	47	.27	140	HNI		3	AV1	24.52		TEH	TEC	.610	MBART	35	C
38	48	2.23	186	DNT		3	04H	26.73		TEH	TEC	.610	MBART	37	C
38	54	.44	5	DNT		2	03H	3.62		03H	03H	.610	ZPSNM	76	H
38	54	2.37	180	DNT		3	03H	3.62		TEH	TEC	.610	MBART	97	C
38	54	2.57	182	DNT		3	19C	1.92		TEH	TEC	.610	MBART	97	C
38	62	4.10	177	DNT		3	15C	4.01		TEH	TEC	.610	MBART	25	C
38	63	.66	60	NQI		3	02H	11.39		TEH	TEC	.610	MBART	27	C
38	63	.09	148	VOL		2	02H	11.39		02H	02H	.610	ZPSNM	82	H
38	67	4.29	170	DNT		3	18C	4.07		TEH	TEC	.610	MBART	25	C
38	69	.75	148	INR		3	04H	15.48		TEH	TEC	.610	MBART	25	C
38	74	2.41	133	HNI		3	09C	22.41		TEH	TEC	.610	MBART	27	C
38	83	11.42	179	DNT		P1	09C	.50		TEH	TEC	.610	MBART	17	C
38	88	1.65	80	HNI		3	09C	16.38		TEH	TEC	.610	MBART	85	C
38	88	1.41	359	INR		3	09C	18.11		TEH	TEC	.610	MBART	85	C
38	90	3.28	136	HNI		3	19C	5.21		TEH	TEC	.610	MBART	83	C
38	94	.95	117	HNI		3	AV4	12.55		TEH	TEC	.610	MBART	13	C
38	96	.45	134	HNI		3	10C	25.82		TEH	TEC	.610	MBART	9	C
38	97	1.54	0	PCT	22	P4	AV2	-.20		TEH	TEC	.610	MBART	7	C
38	97	.32	135	INR		3	10C	11.68		TEH	TEC	.610	MBART	7	C
38	97	.44	139	NQI		3	10C	35.80		TEH	TEC	.610	MBART	7	C
38	97	.22	134	HNI		3	11C	30.47		TEH	TEC	.610	MBART	7	C
38	97	.55	138	INR		3	12C	12.06		TEH	TEC	.610	MBART	7	C
38	97	.53	130	HNI		3	12C	23.99		TEH	TEC	.610	MBART	7	C
38	97	1.54	94	HNI		3	13C	30.20		TEH	TEC	.610	MBART	7	C
38	97	.26	106	VOL		1	10C	35.80		10C	09C	.610	ZPSNM	103	C
38	99	1.48	0	PCT	21	P4	AV3	-.03		TEH	TEC	.610	MBART	7	C
38	99	2.70	0	PCT	30	P4	AV4	.00		TEH	TEC	.610	MBART	7	C
39	17	.65	0	PCT	11	P4	AV1	-.09		TEH	TEC	.610	MBART	53	C
39	18	.60	0	PCT	11	P4	AV2	.03		TEH	TEC	.610	MBART	51	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
39	18	.46	111	VOL		1	AV2	.00		AV2	08H	.580	ZPUMB	86	H
39	24	4.76	182	DNT		3	AV3	9.10		TEH	TEC	.610	MBART	51	C
39	27	2.90	183	DNT		P1	07H	-.74		TEH	TEC	.610	MBART	43	C
39	27	.89	0	PCT	14	P4	AV2	-.12		TEH	TEC	.610	MBART	43	C
39	27	.95	0	PCT	15	P4	AV3	.03		TEH	TEC	.610	MBART	43	C
39	35	2.64	177	DNT		3	04H	6.37		TEH	TEC	.610	MBART	43	C
39	35	2.28	189	DNT		3	08H	25.70		TEH	TEC	.610	MBART	43	C
39	35	2.80	191	DNT		3	AV3	6.87		TEH	TEC	.610	MBART	43	C
39	35	1.95	188	INR		3	AV4	15.19		TEH	TEC	.610	MBART	43	C
39	35	1.02	5	INR		3	09C	17.60		TEH	TEC	.610	MBART	43	C
39	40	.25	110	HNI		3	11C	37.11		TEH	TEC	.610	MBART	39	C
39	46	.56	135	HNI		3	13C	12.80		TEH	TEC	.610	MBART	41	C
39	55	1.67	159	INR		3	04H	23.54		TEH	TEC	.610	MBART	31	C
39	59	6.08	180	DNT		3	10C	33.10		TEH	TEC	.610	MBART	27	C
39	59	4.45	178	DNT		3	11C	15.09		TEH	TEC	.610	MBART	27	C
39	59	2.10	184	DNT		1	11C	15.17		11C	11C	.610	ZPSNM	105	C
39	62	.92	133	HNI		3	13C	15.34		TEH	TEC	.610	MBART	25	C
39	66	1.40	137	NQI		3	04H	26.89		TEH	TEC	.610	MBART	27	C
39	66	1.40	137	NQI		3	04H	27.12		TEH	TEC	.610	MBART	27	C
39	66	.18	90	VOL		2	04H	26.89		04H	04H	.610	ZPSNM	82	H
39	94	.68	0	PCT	10	P4	AV3	.06		TEH	TEC	.610	MBART	11	C
39	97	.92	0	PCT	15	P4	AV2	-.17		TEH	TEC	.610	MBART	7	C
39	97	.67	0	PCT	12	P4	AV3	.06		TEH	TEC	.610	MBART	7	C
39	97	1.20	0	PCT	18	P4	AV4	.09		TEH	TEC	.610	MBART	7	C
39	98	4.17	178	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	9	C
39	98	.24	134	HNI		3	10C	30.11		TEH	TEC	.610	MBART	9	C
39	98	.31	135	HNI		3	10C	34.63		TEH	TEC	.610	MBART	9	C
39	98	.21	124	HNI		3	10C	36.63		TEH	TEC	.610	MBART	9	C
40	18	3.17	176	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	83	C
40	18	4.99	359	INR		P4	AV1	.24		TEH	TEC	.610	MBART	83	C
40	18	1.36	11	INR		P4	AV3	.00		TEH	TEC	.610	MBART	83	C
40	18	1.18	345	INR		P4	AV4	.00		TEH	TEC	.610	MBART	83	C
40	18	.50	154	INR		3	09C	1.62		TEH	TEC	.610	MBART	83	C
40	19	.33	126	HNI		3	10C	27.47		TEH	TEC	.610	MBART	53	C
40	20	.84	0	PCT	14	P4	AV2	.15		TEH	TEC	.610	MBART	51	C
40	20	1.66	182	INR		3	09C	13.10		TEH	TEC	.610	MBART	51	C
40	22	.88	0	PCT	14	P4	AV2	.09		TEH	TEC	.610	MBART	51	C
40	22	.49	93	VOL		1	AV2	.09		AV2	08H	.580	ZPUMB	86	H
40	32	1.18	133	HNI		3	06H	32.12		TEH	TEC	.610	MBART	45	C
40	32	2.08	185	DNT		3	12C	15.24		TEH	TEC	.610	MBART	45	C
40	40	.21	106	HNI		3	10C	38.40		TEH	TEC	.610	MBART	39	C
40	40	1.76	183	INR		3	15C	6.13		TEH	TEC	.610	MBART	39	C
40	40	1.65	190	DNT		1	15C	6.12		15C	14C	.610	ZPSNM	71	C
40	43	.62	117	NQI		3	04H	37.33		TEH	TEC	.610	MBART	39	C
40	43	.51	113	VOL		1	04H	37.33		04H	04H	.610	ZPSNM	78	H
40	47	.60	142	HNI		3	13C	7.96		TEH	TEC	.610	MBART	35	C
40	48	1.90	175	INR		3	TSH	1.91		TEH	TEC	.610	MBART	37	C
40	48	1.59	22	DNT		1	TSH	1.92		TSH	TSH	.610	ZPSNM	76	H
40	50	1.86	182	INR		3	09C	11.50		TEH	TEC	.610	MBART	37	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
40	68	1.18	0	PCT	18	P2	17C	-.59		TEH	TEC	.610	MBART	27	C
40	68	1.15	0	PCT	18	P2	18C	-.46		TEH	TEC	.610	MBART	27	C
40	69	.94	147	INR		3	11C	20.84		TEH	TEC	.610	MBART	25	C
40	69	1.06	13	NQI		3	14C	4.86		TEH	TEC	.610	MBART	25	C
40	73	.60	122	HNI		3	11C	25.68		TEH	TEC	.610	MBART	25	C
40	76	1.08	123	NQI		3	11C	29.85		TEH	TEC	.610	MBART	21	C
40	76	.46	118	VOL		1	11C	29.85		11C	10C	.610	ZPSNM	89	C
40	83	.85	8	INR		3	09C	19.07		TEH	TEC	.610	MBART	17	C
40	84	.37	118	HNI		3	11C	28.37		TEH	TEC	.610	MBART	85	C
40	84	.21	120	HNI		3	11C	29.17		TEH	TEC	.610	MBART	85	C
40	85	.86	139	PLP		8	TSH	.94		TEH	TEC	.610	MBART	17	C
40	85	1.50	136	NQI		3	TSH	1.00		TEH	TEC	.610	MBART	17	C
40	85	.80	102	VOL		1	TSH	1.11		TSH	TSH	.610	ZPSNM	32	H
40	85	.77	104	PID		1	TSH	1.11		TSH	TSH	.610	ZPSNM	102	H
40	85	.77	103	VOL		1	TSH	.85		TSH	TSH	.610	ZPSNM	112	H
40	87	1.15	0	PCT	19	P2	17C	-.58		TEH	TEC	.610	MBART	17	C
40	88	3.54	15	DNT		1	10C	32.43		10C	09C	.610	ZPSNM	75	C
40	88	3.80	169	DNT		3	10C	32.27		TEH	TEC	.610	MBART	85	C
40	90	2.65	136	HNI		3	11C	26.14		TEH	TEC	.610	MBART	83	C
40	96	.49	166	INR		3	02H	21.29		TEH	TEC	.610	MBART	9	C
41	20	.86	0	PCT	14	P4	AV1	.24		TEH	TEC	.610	MBART	51	C
41	20	.75	0	PCT	13	P4	AV2	.15		TEH	TEC	.610	MBART	51	C
41	20	.81	0	PCT	14	P4	AV3	-.37		TEH	TEC	.610	MBART	51	C
41	30	.68	146	INR		3	15C	1.59		TEH	TEC	.610	MBART	83	C
41	30	.30	356	INR		3	15C	6.55		TEH	TEC	.610	MBART	83	C
41	34	.33	132	HNI		3	14C	9.98		TEH	TEC	.610	MBART	45	C
41	44	1.53	125	HNI		3	09C	1.87		TEH	TEC	.610	MBART	41	C
41	46	1.19	123	HNI		3	09C	2.04		TEH	TEC	.610	MBART	41	C
41	54	2.85	180	DNT		3	AV1	-.87		TEH	TEC	.610	MBART	97	C
41	54	2.86	182	DNT		3	AV4	14.34		TEH	TEC	.610	MBART	97	C
41	55	3.23	182	DNT		3	AV2	4.78		TEH	TEC	.610	MBART	31	C
41	55	3.26	180	DNT		3	AV4	7.83		TEH	TEC	.610	MBART	31	C
41	60	.81	149	NQI		3	13C	20.86		TEH	TEC	.610	MBART	25	C
41	60	.89	27	DNT		1	13C	20.48		13C	13C	.610	ZPSNM	105	C
41	61	.98	76	INR		6	12C	31.50		TEH	TEC	.610	MBART	27	C
41	68	.80	118	HNI		3	11C	31.61		TEH	TEC	.610	MBART	27	C
41	83	.87	120	HNI		3	05H	34.38		TEH	TEC	.610	MBART	17	C
41	91	2.46	172	DNT		3	07H	36.85		TEH	TEC	.610	MBART	13	C
41	91	2.46	172	DNT		3	07H	36.95		TEH	TEC	.610	MBART	13	C
41	91	1.91	164	INR		3	07H	38.11		TEH	TEC	.610	MBART	13	C
41	91	.37	194	DNT		2	07H	38.43		07H	08H	.610	ZPSNM	62	H
41	92	3.27	184	DNT		3	11C	2.15		TEH	TEC	.610	MBART	65	C
41	92	4.27	184	DNT		3	11C	3.35		TEH	TEC	.610	MBART	65	C
41	95	2.72	176	DNT		P1	AV1	-.14		TEH	TEC	.610	MBART	11	C
42	28	5.24	183	DNT		3	06H	8.20		TEH	TEC	.610	MBART	43	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
42	28	2.13	185	DNT		3	06H	12.77		TEH	TEC	.610	MBART	43	C
42	28	6.64	5	DNT		1	06H	8.20		06H	07H	.610	ZPSNM	64	H
42	28	3.26	1	DNT		1	06H	12.77		06H	07H	.610	ZPSNM	64	H
42	35	1.36	185	INR		3	09C	22.52		TEH	TEC	.610	MBART	45	C
42	40	2.52	185	DNT		P1	AV1	- .50		TEH	TEC	.610	MBART	39	C
42	51	.41	119	HNI		3	10C	15.59		TEH	TEC	.610	MBART	35	C
42	51	.68	51	HNI		3	11C	12.25		TEH	TEC	.610	MBART	35	C
42	51	.77	111	HNI		3	11C	30.69		TEH	TEC	.610	MBART	35	C
42	55	4.39	177	DNT		3	03H	13.56		TEH	TEC	.610	MBART	31	C
42	56	3.94	175	DNT		3	03H	29.37		TEH	TEC	.610	MBART	29	C
42	60	1.06	154	NQI		3	14C	9.72		TEH	TEC	.610	MBART	25	C
42	60	1.39	16	DNT		1	14C	9.73		14C	14C	.610	ZPSNM	105	C
42	65	2.41	187	DNT		3	05H	14.09		TEH	TEC	.610	MBART	25	C
42	65	2.41	187	DNT		3	05H	15.28		TEH	TEC	.610	MBART	25	C
42	65	4.72	182	DNT		3	06H	2.98		TEH	TEC	.610	MBART	25	C
42	66	2.47	169	DNT		3	03H	16.11		TEH	TEC	.610	MBART	27	C
42	73	3.35	181	DNT		3	04H	9.10		TEH	TEC	.610	MBART	97	C
42	76	.71	0	PCT	12	P2	16C	- .34		TEH	TEC	.610	MBART	27	C
42	76	1.04	0	PCT	17	P2	17C	- .58		TEH	TEC	.610	MBART	27	C
42	80	.52	129	HNI		3	11C	1.09		TEH	TEC	.610	MBART	17	C
42	84	.26	125	HNI		3	05H	36.34		TEH	TEC	.610	MBART	85	C
42	85	5.44	183	DNT		3	11C	6.46		TEH	TEC	.610	MBART	17	C
42	89	.50	93	HNI		6	07H	21.97		TEH	TEC	.610	MBART	11	C
42	90	.85	91	HNI		6	14C	5.71		TEH	TEC	.610	MBART	11	C
42	94	2.34	179	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	13	C
42	94	2.41	178	DNT		P1	AV3	-.06		TEH	TEC	.610	MBART	13	C
43	22	.58	132	HNI		3	01H	3.90		TEH	TEC	.610	MBART	51	C
43	23	1.14	132	HNI		3	07H	14.31		TEH	TEC	.610	MBART	53	C
43	25	2.84	184	DNT		3	02H	25.47		TEH	TEC	.610	MBART	43	C
43	25	.21	127	NQI		3	19C	2.62		TEH	TEC	.610	MBART	43	C
43	26	3.32	180	DNT		P1	08H	.46		TEH	TEC	.610	MBART	97	C
43	29	2.77	76	HNI		6	01H	7.50		TEH	TEC	.610	MBART	43	C
43	29	3.13	77	HNI		6	AV3	6.53		TEH	TEC	.610	MBART	43	C
43	29	1.56	76	HNI		6	11C	23.68		TEH	TEC	.610	MBART	43	C
43	29	2.31	76	HNI		6	12C	14.04		TEH	TEC	.610	MBART	43	C
43	29	1.08	123	HNI		3	16C	9.32		TEH	TEC	.610	MBART	43	C
43	29	.75	101	HNI		3	17C	15.64		TEH	TEC	.610	MBART	43	C
43	30	.63	130	HNI		3	18C	12.65		TEH	TEC	.610	MBART	43	C
43	31	2.87	183	DNT		3	AV1	13.38		TEH	TEC	.610	MBART	45	C
43	31	.38	107	HNI		3	10C	40.30		TEH	TEC	.610	MBART	45	C
43	33	2.02	178	DNT		3	05H	35.73		TEH	TEC	.610	MBART	45	C
43	36	.32	132	NQI		3	10C	40.11		TEH	TEC	.610	MBART	39	C
43	41	3.90	190	DNT		3	04H	10.01		TEH	TEC	.610	MBART	39	C
43	41	.34	112	NQI		3	11C	25.66		TEH	TEC	.610	MBART	39	C
43	41	.25	70	NQI		3	13C	26.86		TEH	TEC	.610	MBART	39	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
43	41	1.08	0	PCT	17	P2	15C	- .43		TEH	TEC	.610	MBART	39	C
43	41	.49	116	NQI		3	16C	6.29		TEH	TEC	.610	MBART	39	C
43	41	.18	82	VOL		1	11C	25.66		11C	10C	.610	ZPSNM	89	C
43	41	.32	67	VOL		1	16C	6.29		16C	15C	.610	ZPSNM	89	C
43	44	.36	128	HNI		3	10C	40.46		TEH	TEC	.610	MBART	41	C
43	45	1.30	71	INR		6	06H	38.49		TEH	TEC	.610	MBART	39	C
43	45	3.00	183	DNT		3	08H	2.66		TEH	TEC	.610	MBART	39	C
43	45	3.74	185	DNT		3	AV3	18.97		TEH	TEC	.610	MBART	39	C
43	45	.45	114	HNI		3	10C	40.88		TEH	TEC	.610	MBART	39	C
43	45	.63	95	HNI		3	11C	9.48		TEH	TEC	.610	MBART	39	C
43	51	.79	71	HNI		6	10C	40.34		TEH	TEC	.610	MBART	35	C
43	53	5.87	180	DNT		3	09C	25.06		TEH	TEC	.610	MBART	97	C
43	54	6.34	180	DNT		3	09C	25.05		TEH	TEC	.610	MBART	97	C
43	55	1.92	123	HNI		3	05H	42.11		TEH	TEC	.610	MBART	31	C
43	55	9.22	180	DNT		3	09C	22.92		TEH	TEC	.610	MBART	31	C
43	55	9.22	180	INR		3	09C	24.79		TEH	TEC	.610	MBART	31	C
43	55	1.31	135	HNI		3	11C	20.74		TEH	TEC	.610	MBART	31	C
43	55	3.68	80	HNI		6	11C	21.02		TEH	TEC	.610	MBART	31	C
43	55	.54	99	HNI		3	16C	8.90		TEH	TEC	.610	MBART	31	C
43	56	8.77	176	DNT		3	09C	23.09		TEH	TEC	.610	MBART	29	C
43	56	.50	187	INR		3	09C	25.02		TEH	TEC	.610	MBART	29	C
43	66	3.17	181	DNT		3	08H	5.21		TEH	TEC	.610	MBART	27	C
43	66	.15	169	DNT		1	08H	5.21		08H	07H	.560	ZPUOT	84	H
43	70	2.92	180	DNT		3	08H	5.13		TEH	TEC	.610	MBART	27	C
43	70	.21	192	DNT		1	08H	5.13		08H	07H	.560	ZPUOT	84	H
43	71	.63	111	HNI		3	01H	24.94		TEH	TEC	.610	MBART	25	C
43	71	2.93	176	DNT		3	08H	5.17		TEH	TEC	.610	MBART	25	C
43	86	1.11	134	HNI		3	12C	1.03		TEH	TEC	.610	MBART	85	C
43	86	.40	63	INR		3	12C	3.72		TEH	TEC	.610	MBART	85	C
43	86	.39	100	INR		3	12C	7.67		TEH	TEC	.610	MBART	85	C
43	86	1.66	128	HNI		3	12C	10.41		TEH	TEC	.610	MBART	85	C
43	86	1.36	126	HNI		3	12C	11.74		TEH	TEC	.610	MBART	85	C
43	86	.53	111	HNI		3	13C	26.48		TEH	TEC	.610	MBART	85	C
43	86	.65	121	HNI		3	13C	29.14		TEH	TEC	.610	MBART	85	C
43	86	.71	130	HNI		3	13C	39.93		TEH	TEC	.610	MBART	85	C
43	89	.29	104	NQI		3	11C	26.02		TEH	TEC	.610	MBART	13	C
43	93	2.66	175	DNT		P1	AV1	.06		TEH	TEC	.610	MBART	13	C
43	93	.64	0	PCT	11	P4	AV2	.03		TEH	TEC	.610	MBART	13	C
43	93	.68	0	PCT	12	P4	AV3	-.06		TEH	TEC	.610	MBART	13	C
43	93	.59	0	PCT	11	P4	AV4	.20		TEH	TEC	.610	MBART	13	C
43	93	.32	171	DNT		1	AV1	.02		AV2	08H	.580	ZPUMB	86	H
43	93	.12	118	VOL		1	AV2	-.03		AV2	08H	.580	ZPUMB	86	H
44	23	3.50	178	DNT		P1	AV1	.06		TEH	TEC	.610	MBART	53	C
44	23	.60	0	PCT	10	P4	AV3	.00		TEH	TEC	.610	MBART	53	C
44	35	3.73	173	DNT		3	AV4	22.88		TEH	TEC	.610	MBART	45	C
44	38	5.61	177	DNT		3	09C	47.07		TEH	TEC	.610	MBART	39	C
44	43	.29	81	HNI		3	18C	13.85		TEH	TEC	.610	MBART	39	C
44	43	.46	95	HNI		3	18C	15.08		TEH	TEC	.610	MBART	39	C
44	44	.86	128	HNI		3	13C	38.71		TEH	TEC	.610	MBART	41	C
44	44	.50	131	HNI		3	13C	40.10		TEH	TEC	.610	MBART	41	C
44	51	.42	141	HNI		3	16C	5.25		TEH	TEC	.610	MBART	37	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
44	52	.17	103	INR		3	13C	2.63		TEH	TEC	.610	MBART	37	C
44	52	2.88	166	DNT		3	19C	11.35		TEH	TEC	.610	MBART	37	C
44	54	.18	126	VOL		2	TSH	.56		TSH	TSH	.610	ZPSNM	20	H
44	54	.66	113	HNI		3	TSH	.67		TEH	TEC	.610	MBART	97	C
44	54	.62	65	PID		1	TSH	.56		TSH	TSH	.610	ZPSNM	102	H
44	56	17.83	185	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	29	C
44	56	12.97	178	DNT		P1	AV3	-.28		TEH	TEC	.610	MBART	29	C
44	59	40.74	189	DNT		P1	AV2	-.03		TEH	TEC	.610	MBART	27	C
44	59	5.70	181	DNT		P1	AV3	-.59		TEH	TEC	.610	MBART	27	C
44	60	2.41	184	DNT		3	12C	32.44		TEH	TEC	.610	MBART	25	C
44	60	1.15	5	DNT		1	12C	32.13		12C	12C	.610	ZPSNM	105	C
44	66	2.99	184	DNT		3	05H	20.20		TEH	TEC	.610	MBART	27	C
44	66	.64	192	DNT		1	05H	20.20		05H	05H	.610	ZPSNM	82	H
44	71	.40	137	HNI		3	18C	2.45		TEH	TEC	.610	MBART	25	C
44	81	2.79	0	PCT	31	P4	AV2	.00		TEH	TEC	.610	MBART	17	C
44	81	1.96	0	PCT	26	P4	AV3	.00		TEH	TEC	.610	MBART	17	C
44	81	.82	0	PCT	15	P4	AV4	.00		TEH	TEC	.610	MBART	17	C
44	87	.21	108	HNI		3	11C	39.13		TEH	TEC	.610	MBART	17	C
44	87	2.57	133	HNI		3	18C	11.05		TEH	TEC	.610	MBART	17	C
44	92	5.49	176	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	83	C
44	92	3.82	176	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	83	C
44	92	.57	0	INR		P4	AV3	.00		TEH	TEC	.610	MBART	83	C
44	92	.56	0	INR		P4	AV4	.00		TEH	TEC	.610	MBART	83	C
44	92	.63	159	DNT		1	AV1	.00		AV2	08H	.560	ZPUOT	84	H
44	92	.50	145	DNT		1	AV1	.00		AV2	08H	.560	ZPUOT	84	H
44	92	.10	184	DNT		1	AV2	.00		AV2	08H	.560	ZPUOT	84	H
45	26	3.57	184	DNT		3	04H	17.36		TEH	TEC	.610	MBART	43	C
45	35	2.59	174	DNT		3	07H	5.31		TEH	TEC	.610	MBART	45	C
45	35	4.20	11	DNT		1	07H	5.31		07H	08H	.610	ZPSNM	64	H
45	41	1.25	62	HNI		6	13C	19.74		TEH	TEC	.610	MBART	39	C
45	41	1.42	66	HNI		6	13C	21.60		TEH	TEC	.610	MBART	39	C
45	41	1.39	64	HNI		6	13C	31.25		TEH	TEC	.610	MBART	39	C
45	41	1.20	65	HNI		6	13C	34.49		TEH	TEC	.610	MBART	39	C
45	44	.25	103	HNI		3	03H	12.20		TEH	TEC	.610	MBART	41	C
45	50	5.03	178	DNT		3	07H	39.64		TEH	TEC	.610	MBART	37	C
45	50	2.30	171	DNT		3	07H	40.22		TEH	TEC	.610	MBART	37	C
45	50	2.49	172	DNT		3	07H	41.54		TEH	TEC	.610	MBART	37	C
45	56	7.79	183	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	29	C
45	56	5.90	180	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	29	C
45	56	1.61	172	DNT		1	AV2	.00		AV2	08H	.560	ZPUOT	84	H
45	59	.57	125	HNI		3	04H	8.94		TEH	TEC	.610	MBART	27	C
45	59	1.34	149	INR		3	09C	32.73		TEH	TEC	.610	MBART	27	C
45	59	.40	22	INR		P1	11C	.55		TEH	TEC	.610	MBART	27	C
45	59	2.16	122	HNI		3	13C	6.52		TEH	TEC	.610	MBART	27	C
45	59	.82	123	HNI		3	13C	24.27		TEH	TEC	.610	MBART	27	C
45	60	.41	155	INR		3	13C	17.59		TEH	TEC	.610	MBART	25	C
45	61	.74	147	INR		3	13C	18.38		TEH	TEC	.610	MBART	27	C
45	62	1.79	137	HNI		3	02H	12.68		TEH	TEC	.610	MBART	25	C
45	62	.27	135	HNI		3	06H	10.73		TEH	TEC	.610	MBART	25	C
45	65	3.10	181	DNT		3	TSH	1.35		TEH	TEC	.610	MBART	25	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
45	66	.56	118	NQI		3	05H	19.28		TEH	TEC	.610	MBART	27	C
45	70	1.65	76	INR		6	01H	7.09		TEH	TEC	.610	MBART	27	C
45	70	.46	134	INR		3	01H	9.05		TEH	TEC	.610	MBART	27	C
45	76	3.20	170	DNT		P1	09C	-.64		TEH	TEC	.610	MBART	27	C
45	76	12.03	179	DNT		P1	09C	.42		TEH	TEC	.610	MBART	27	C
45	84	6.14	176	DNT		P1	09C	.35		TEH	TEC	.610	MBART	85	C
45	86	3.04	165	DNT		3	04H	41.68		TEH	TEC	.610	MBART	85	C
45	86	.69	128	INR		3	05H	35.43		TEH	TEC	.610	MBART	85	C
45	86	3.31	132	HNI		3	AV3	3.00		TEH	TEC	.610	MBART	85	C
45	86	.61	136	HNI		3	11C	16.88		TEH	TEC	.610	MBART	85	C
45	86	.69	138	HNI		3	12C	40.94		TEH	TEC	.610	MBART	85	C
45	88	.74	140	INR		3	07H	39.89		TEH	TEC	.610	MBART	85	C
45	90	2.85	176	DNT		P1	AV3	-.06		TEH	TEC	.610	MBART	13	C
46	26	3.31	190	DNT		3	06H	39.72		TEH	TEC	.610	MBART	43	C
46	32	3.68	184	DNT		3	AV4	7.87		TEH	TEC	.610	MBART	43	C
46	32	4.97	187	DNT		3	AV4	8.44		TEH	TEC	.610	MBART	43	C
46	32	.34	74	HNI		3	10C	26.98		TEH	TEC	.610	MBART	43	C
46	32	1.99	184	INR		3	11C	6.18		TEH	TEC	.610	MBART	43	C
46	32	3.50	184	DNT		3	11C	6.86		TEH	TEC	.610	MBART	43	C
46	32	1.37	10	DNT		1	11C	6.18		11C	10C	.610	ZPSNM	89	C
46	32	2.20	6	DNT		1	11C	6.89		11C	10C	.610	ZPSNM	89	C
46	32	.48	191	DNT		1	AV4	7.87		AV3	09C	.580	ZPUMB	115	C
46	32	.69	187	DNT		1	AV4	8.44		AV3	09C	.580	ZPUMB	115	C
46	34	3.29	185	DNT		3	11C	4.55		TEH	TEC	.610	MBART	43	C
46	34	.72	120	HNI		3	12C	11.60		TEH	TEC	.610	MBART	43	C
46	34	2.09	10	DNT		1	11C	4.45		11C	10C	.610	ZPSNM	89	C
46	40	2.51	189	DNT		3	03H	7.95		TEH	TEC	.610	MBART	39	C
46	40	3.12	187	DNT		3	03H	13.81		TEH	TEC	.610	MBART	39	C
46	40	2.33	191	DNT		3	03H	19.65		TEH	TEC	.610	MBART	39	C
46	40	3.13	186	DNT		3	03H	25.55		TEH	TEC	.610	MBART	39	C
46	40	2.24	188	DNT		3	03H	31.44		TEH	TEC	.610	MBART	39	C
46	40	2.20	186	DNT		3	04H	1.28		TEH	TEC	.610	MBART	39	C
46	40	2.98	189	DNT		3	04H	7.13		TEH	TEC	.610	MBART	39	C
46	40	3.73	186	DNT		3	04H	13.00		TEH	TEC	.610	MBART	39	C
46	40	4.58	192	DNT		3	04H	14.46		TEH	TEC	.610	MBART	39	C
46	40	3.33	187	DNT		3	04H	19.30		TEH	TEC	.610	MBART	39	C
46	40	.35	130	NQI		3	12C	35.68		TEH	TEC	.610	MBART	39	C
46	40	.50	203	DNT		2	03H	7.95		03H	04H	.610	ZPSNM	64	H
46	40	.13	187	DNT		2	03H	13.81		03H	04H	.610	ZPSNM	64	H
46	40	.29	186	DNT		2	03H	19.65		03H	04H	.610	ZPSNM	64	H
46	40	.44	199	DNT		2	03H	25.55		03H	04H	.610	ZPSNM	64	H
46	40	.26	186	DNT		2	03H	31.44		03H	04H	.610	ZPSNM	64	H
46	40	.32	187	DNT		2	04H	1.28		04H	05H	.610	ZPSNM	64	H
46	40	1.68	187	DNT		1	04H	7.68		04H	05H	.610	ZPSNM	64	H
46	40	2.77	185	DNT		1	04H	13.71	.00	04H	05H	.610	ZPSNM	64	H
46	40	2.73	186	DNT		1	04H	14.46		04H	05H	.610	ZPSNM	64	H
46	40	3.59	184	DNT		1	04H	19.30		04H	05H	.610	ZPSNM	64	H
46	40	.15	25	VOL		1	12C	35.68		12C	11C	.610	ZPSNM	89	C
46	41	.85	127	HNI		3	07H	5.24		TEH	TEC	.610	MBART	39	C
46	44	.50	135	HNI		3	13C	40.74		TEH	TEC	.610	MBART	41	C
46	46			INF			07H	35.50		TEH	TEC	.610	MBART	41	C
46	46	.46	79	HNI		3	11C	39.26		TEH	TEC	.610	MBART	41	C
46	47	.67	145	HNI		3	13C	4.81		TEH	TEC	.610	MBART	35	C
46	47	1.33	143	HNI		3	13C	10.14		TEH	TEC	.610	MBART	35	C
46	47	.82	122	HNI		3	13C	17.46		TEH	TEC	.610	MBART	35	C
46	47	.56	121	HNI		3	13C	21.03		TEH	TEC	.610	MBART	35	C
46	47	.63	45	HNI		3	13C	23.91		TEH	TEC	.610	MBART	35	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
46	49	1.16	66	HNI		6	06H	3.14		TEH	TEC	.610	MBART	37	C
46	49	.27	134	HNI		3	11C	31.93		TEH	TEC	.610	MBART	37	C
46	50	2.64	78	HNI		6	04H	18.78		TEH	TEC	.610	MBART	37	C
46	55	.59	123	HNI		3	07H	41.72		TEH	TEC	.610	MBART	31	C
46	67	2.42	181	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	25	C
46	67	.89	166	DNT		1	AV2	.00		AV2	08H	.560	ZPUOT	84	H
46	75	2.66	82	INR		6	13C	9.04		TEH	TEC	.610	MBART	25	C
46	88	.34	126	HNI		3	10C	28.41		TEH	TEC	.610	MBART	85	C
46	89	2.42	176	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	13	C
47	28	.56	133	HNI		3	TSH	4.52		TEH	TEC	.610	MBART	43	C
47	28	2.82	189	DNT		3	TSH	4.76		TEH	TEC	.610	MBART	43	C
47	28	2.58	174	DNT		3	07H	25.62		TEH	TEC	.610	MBART	43	C
47	29	3.47	188	DNT		3	11C	8.52		TEH	TEC	.610	MBART	43	C
47	29	2.41	9	DNT		1	11C	8.51		11C	11C	.610	ZPSNM	101	C
47	35	.41	95	HNI		3	09C	1.44		TEH	TEC	.610	MBART	45	C
47	37	2.97	185	DNT		3	04H	41.35		TEH	TEC	.610	MBART	41	C
47	37	4.33	174	DNT		3	11C	23.06		TEH	TEC	.610	MBART	41	C
47	40	2.20	177	DNT		3	13C	26.19		TEH	TEC	.610	MBART	39	C
47	40	2.04	14	DNT		1	13C	26.31		13C	13C	.610	ZPSNM	101	C
47	42	4.26	125	HNI		3	09C	26.73		TEH	TEC	.610	MBART	39	C
47	42	.29	138	INR		3	11C	41.52		TEH	TEC	.610	MBART	39	C
47	42	.30	120	HNI		3	15C	32.73		TEH	TEC	.610	MBART	39	C
47	45	1.96	188	INR		3	04H	23.73		TEH	TEC	.610	MBART	39	C
47	45	2.26	166	DNT		3	15C	33.52		TEH	TEC	.610	MBART	39	C
47	49	.27	128	INR		3	12C	6.58		TEH	TEC	.610	MBART	37	C
47	61	.52	149	INR		3	06H	1.94		TEH	TEC	.610	MBART	27	C
47	75	.26	78	NQI		P1	08H	-.44		TEH	TEC	.610	MBART	25	C
47	76	.59	28	INR		P1	08H	-.48		TEH	TEC	.610	MBART	27	C
47	82	1.13	126	HNI		3	15C	26.97		TEH	TEC	.610	MBART	85	C
47	87	7.76	179	DNT		P1	AV1	.06		TEH	TEC	.610	MBART	17	C
47	87	2.98	176	DNT		P1	AV2	.14		TEH	TEC	.610	MBART	17	C
47	87	.71	359	DNT		1	AV1	.00		AV2	08H	.560	ZPUOT	84	H
47	87	.34	176	DNT		1	AV2	.14		AV2	08H	.560	ZPUOT	84	H
48	29	.12	100	HNI		3	10C	37.38		TEH	TEC	.610	MBART	51	C
48	29	.29	132	HNI		3	10C	38.44		TEH	TEC	.610	MBART	51	C
48	29	.53	132	HNI		3	11C	14.43		TEH	TEC	.610	MBART	51	C
48	29	.85	130	HNI		3	11C	39.60		TEH	TEC	.610	MBART	51	C
48	29	.12	85	NQI		3	12C	19.27		TEH	TEC	.610	MBART	51	C
48	29	.46	134	HNI		3	15C	21.19		TEH	TEC	.610	MBART	51	C
48	29	.11	119	NQI		3	15C	28.00		TEH	TEC	.610	MBART	51	C
48	29	.31	108	VOL		1	15C	21.19		15C	13C	.610	ZPSNM	91	C
48	30	11.20	181	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	43	C
48	30	5.63	184	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	43	C
48	30	7.19	181	DNT		P1	AV3	-.06		TEH	TEC	.610	MBART	43	C
48	32	.42	114	HNI		3	05H	36.17		TEH	TEC	.610	MBART	43	C
48	33	1.45	78	INR		6	07H	37.77		TEH	TEC	.610	MBART	45	C
48	33	2.13	180	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	45	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
48	34	1.54	80	HNI		6	04H	2.76		TEH	TEC	.610	MBART	43	C
48	37	2.08	179	DNT		P1	08H	.27		TEH	TEC	.610	MBART	41	C
48	37	1.43	137	HNI		3	AV1	28.31		TEH	TEC	.610	MBART	41	C
48	37	2.92	184	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	41	C
48	38	4.01	177	DNT		3	09C	46.44		TEH	TEC	.610	MBART	39	C
48	38	3.77	178	DNT		3	09C	48.00		TEH	TEC	.610	MBART	39	C
48	39	2.47	182	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	41	C
48	39	3.94	184	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	41	C
48	39	3.56	176	DNT		P1	09C	.48		TEH	TEC	.610	MBART	41	C
48	39	.41	4	DNT		1	AV3	.00		AV3	09C	.580	ZPUMB	115	C
48	39	.43	179	DNT		1	AV3	.03		AV3	09C	.580	ZPUMB	115	C
48	40	2.74	180	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	39	C
48	40	4.55	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
48	41	2.50	179	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	39	C
48	41	3.38	180	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
48	41	.39	357	DNT		1	AV2	.00		AV2	08H	.560	ZPUOT	84	H
48	42	1.56	184	INR		3	04H	17.09		TEH	TEC	.610	MBART	39	C
48	42	3.88	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
48	43	2.97	181	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	41	C
48	43	3.39	186	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	41	C
48	44	5.16	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	41	C
48	44	1.61	192	INR		3	09C	30.75		TEH	TEC	.610	MBART	41	C
48	44	3.39	165	DNT		3	15C	14.79		TEH	TEC	.610	MBART	41	C
48	45	.74	85	HNI		3	05H	13.69		TEH	TEC	.610	MBART	39	C
48	45	2.65	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
48	45	2.42	165	DNT		3	15C	13.59		TEH	TEC	.610	MBART	39	C
48	45	.68	56	HNI		3	15C	32.11		TEH	TEC	.610	MBART	39	C
48	46	3.09	185	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	41	C
48	47	3.90	184	DNT		P1	AV3	.09		TEH	TEC	.610	MBART	35	C
48	48	1.71	173	INR		3	03H	13.96		TEH	TEC	.610	MBART	37	C
48	48	2.11	195	DNT		3	03H	15.49		TEH	TEC	.610	MBART	37	C
48	48	1.48	74	HNI		6	03H	15.78		TEH	TEC	.610	MBART	37	C
48	48	3.26	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	37	C
48	48	.76	102	HNI		3	13C	17.83		TEH	TEC	.610	MBART	37	C
48	48	.79	109	HNI		3	13C	18.22		TEH	TEC	.610	MBART	37	C
48	48	.27	52	HNI		3	13C	36.13		TEH	TEC	.610	MBART	37	C
48	48	.32	142	INR		3	17C	25.70		TEH	TEC	.610	MBART	37	C
48	49	3.54	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	37	C
48	49	.23	132	HNI		3	11C	31.62		TEH	TEC	.610	MBART	37	C
48	50	5.72	182	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	35	C
48	50	.47	64	HNI		3	12C	41.86		TEH	TEC	.610	MBART	35	C
48	51	3.56	186	DNT		P1	AV3	.19		TEH	TEC	.610	MBART	35	C
48	51	.45	43	NQI		3	11C	22.10		TEH	TEC	.610	MBART	35	C
48	51	.70	100	VOL		1	11C	21.98		11C	11C	.610	ZPSNM	121	C
48	52	4.40	183	DNT		P1	AV3	.17		TEH	TEC	.610	MBART	35	C
48	52	.48	139	HNI		3	15C	29.70		TEH	TEC	.610	MBART	35	C
48	53	.29	179	DNT		2	06H	26.64		05H	06H	.610	ZPSNM	62	H
48	53	2.34	12	DNT		1	01H	.02		01H	01H	.610	ZPSNM	78	H
48	53	.45	180	DNT		2	12C	19.07		12C	11C	.610	ZPSNM	87	C
48	53	2.84	179	DNT		P1	01H	.02		TEH	TEC	.610	MBART	97	C
48	53	1.34	146	HNI		3	04H	10.59		TEH	TEC	.610	MBART	97	C
48	53	2.25	182	DNT		3	06H	26.64		TEH	TEC	.610	MBART	97	C
48	53	3.75	183	DNT		P1	AV3	.04		TEH	TEC	.610	MBART	97	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
48	53	4.28	179	DNT		3	12C	18.85		TEH	TEC	.610	MBART	97	C
48	53	.40	157	DNT		1	AV3	-.04		AV3	09C	.580	ZPUMB	109	C
48	54	.71	0	INR		P4	AV3	.00		TEH	TEC	.610	MBART	97	C
48	59	.28	111	HNI		3	17C	5.34		TEH	TEC	.610	MBART	27	C
48	59	2.52	181	DNT		3	19C	30.16		TEH	TEC	.610	MBART	27	C
48	60	.59	118	HNI		3	13C	31.55		TEH	TEC	.610	MBART	25	C
48	63	2.64	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	27	C
48	66	3.15	185	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	27	C
48	69	2.22	78	INR		6	09C	18.18		TEH	TEC	.610	MBART	25	C
48	75	.14	176	NQI		3	06H	21.59		TEH	TEC	.610	MBART	25	C
48	75	3.44	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	25	C
48	75	.63	135	VOL		1	06H	21.59		06H	06H	.610	ZPSNM	76	H
48	76	3.71	139	INR		3	10C	6.15		TEH	TEC	.610	MBART	27	C
48	81	2.11	180	DNT		3	01H	3.95		TEH	TEC	.610	MBART	17	C
48	81	2.62	181	DNT		3	01H	16.14		TEH	TEC	.610	MBART	17	C
48	81	2.71	180	DNT		3	02H	6.52		TEH	TEC	.610	MBART	17	C
48	85	5.18	178	DNT		P1	AV1	.08		TEH	TEC	.610	MBART	17	C
48	85	.41	148	DNT		1	AV1	.08		AV1	08H	.560	ZPUOT	84	H
48	86	3.71	133	HNI		3	11C	15.43		TEH	TEC	.610	MBART	17	C
48	86	.16	113	HNI		3	17C	19.46		TEH	TEC	.610	MBART	17	C
49	31	5.70	304	INR		6	03H	10.21	34.83	TEH	TEC	.610	MBART	45	C
49	31	2.14	184	DNT		3	03H	22.33		TEH	TEC	.610	MBART	45	C
49	31	1.42	181	INR		3	03H	33.56		TEH	TEC	.610	MBART	45	C
49	31	3.21	178	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	45	C
49	31	3.16	177	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	45	C
49	31	1.31	184	DNT		1	03H	21.73		03H	04H	.610	ZPSNM	64	H
49	31	4.72	6	DNT		1	03H	33.56		03H	04H	.610	ZPSNM	64	H
49	31	.83	182	DNT		1	AV3	.00		AV3	09C	.580	ZPUMB	115	C
49	31	.75	175	DNT		1	AV3	.03		AV3	09C	.580	ZPUMB	115	C
49	32	4.17	177	DNT		P1	AV1	-.06		TEH	TEC	.610	MBART	43	C
49	32	.26	121	HNI		3	17C	4.28		TEH	TEC	.610	MBART	43	C
49	33	1.56	180	INR		3	AV4	22.34		TEH	TEC	.610	MBART	45	C
49	34	4.83	185	DNT		P1	AV3	.09		TEH	TEC	.610	MBART	43	C
49	34	.19	170	DNT		1	AV3	.09		AV3	09C	.580	ZPUMB	115	C
49	35	2.48	181	DNT		P1	AV3	-.03		TEH	TEC	.610	MBART	45	C
49	35	.59	168	DNT		1	AV3	-.03		AV3	09C	.580	ZPUMB	115	C
49	36	5.39	181	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
49	37	2.00	184	DNT		P1	AV2	-.15		TEH	TEC	.610	MBART	41	C
49	37	4.08	186	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	41	C
49	38	1.65	189	INR		3	AV1	23.87		TEH	TEC	.610	MBART	39	C
49	38	4.33	181	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	39	C
49	39	3.40	72	HNI		6	05H	5.34		TEH	TEC	.610	MBART	41	C
49	39	2.40	184	DNT		3	07H	12.18		TEH	TEC	.610	MBART	41	C
49	39	3.38	183	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	41	C
49	39	6.24	184	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	41	C
49	39	3.50	181	DNT		P1	AV4	.03		TEH	TEC	.610	MBART	41	C
49	39	2.29	177	DNT		P1	13C	-.57		TEH	TEC	.610	MBART	41	C
49	39	1.92	167	INR		3	13C	3.27		TEH	TEC	.610	MBART	41	C
49	39	1.70	186	DNT		1	07H	11.88	2.65	07H	08H	.610	ZPSNM	64	H
49	40	5.40	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
49	41	6.84	180	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
49	42	3.39	178	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
49	43	4.71	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	41	C
49	43	3.64	180	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	41	C
49	44	5.87	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	41	C
49	44	3.45	177	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	41	C
49	45	5.44	185	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	41	C
49	46	5.00	185	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	41	C
49	46	.35	111	HNI		3	17C	7.62		TEH	TEC	.610	MBART	41	C
49	46	.27	123	NQI		3	17C	25.29		TEH	TEC	.610	MBART	41	C
49	46	.28	127	NQI		3	17C	27.78		TEH	TEC	.610	MBART	41	C
49	47	5.11	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	37	C
49	48	6.09	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	37	C
49	49	5.63	182	DNT		3	04H	38.27		TEH	TEC	.610	MBART	37	C
49	49	3.30	181	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	37	C
49	49	5.94	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	37	C
49	49	.48	197	DNT		2	04H	37.54		04H	05H	.610	ZPSNM	62	H
49	50	.47	188	NQI		3	07H	31.70		TEH	TEC	.610	MBART	35	C
49	50	7.85	184	DNT		P1	AV3	.10		TEH	TEC	.610	MBART	35	C
49	50	.38	69	HNI		3	15C	20.92		TEH	TEC	.610	MBART	35	C
49	50	.79	26	DNT		1	AV3	.10		AV3	09C	.580	ZPUMB	109	C
49	51	.45	80	HNI		3	02H	31.90		TEH	TEC	.610	MBART	37	C
49	51	6.33	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	37	C
49	52	2.77	184	DNT		P1	AV2	.09		TEH	TEC	.610	MBART	37	C
49	52	6.52	185	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	37	C
49	52	1.52	171	INR		3	11C	36.28		TEH	TEC	.610	MBART	37	C
49	52	.54	57	HNI		3	15C	5.84		TEH	TEC	.610	MBART	37	C
49	52	.28	166	DNT		2	11C	36.28		11C	10C	.610	ZPSNM	87	C
49	52	.83	22	DNT		1	AV3	.02		AV3	09C	.580	ZPUMB	109	C
49	53	6.36	185	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	37	C
49	53	.89	15	DNT		1	AV3	.26		AV3	09C	.580	ZPUMB	109	C
49	54	.38	188	DNT		2	TSH	6.02		TSH	01H	.610	ZPSNM	62	H
49	54	1.82	183	INR		3	TSH	6.78		TEH	TEC	.610	MBART	97	C
49	54	6.34	179	DNT		P1	AV3	.08		TEH	TEC	.610	MBART	97	C
49	54	1.59	183	INR		3	12C	23.62		TEH	TEC	.610	MBART	97	C
49	55	.65	155	INR		3	07H	35.56		TEH	TEC	.610	MBART	29	C
49	55	.31	130	HNI		3	07H	40.94		TEH	TEC	.610	MBART	29	C
49	55	3.96	181	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	29	C
49	56	7.16	180	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	29	C
49	56	2.24	182	DNT		3	13C	8.22		TEH	TEC	.610	MBART	29	C
49	59	2.90	182	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	27	C
49	59	9.91	181	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	27	C
49	59	2.39	179	DNT		P1	AV4	.03		TEH	TEC	.610	MBART	27	C
49	59	1.40	137	NQI		3	11C	36.08		TEH	TEC	.610	MBART	27	C
49	59	1.29	0	PCT	19	P2	13C	.50		TEH	TEC	.610	MBART	27	C
49	59	.44	160	DNT		1	AV2	.03		AV2	08H	.560	ZPUOT	84	H
49	59	1.38	130	VOL		1	11C	36.08		11C	10C	.610	ZPSNM	87	C
49	59	.77	125	VOL		2	13C	.33		13C	13C	.610	ZPSNM	105	C
49	59	.61	167	DNT		1	AV2	.16		AV2	09C	.580	ZPUMB	115	C
49	59	.64	172	DNT		1	AV3	.00		AV2	09C	.580	ZPUMB	115	C
49	59	.32	174	DNT		1	AV4	.00		AV2	09C	.580	ZPUMB	115	C
49	60	9.35	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	25	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
49	63	3.85	185	DNT		P1	AV2	.11		TEH	TEC	.610	MBART	27	C
49	63	5.23	183	DNT		P1	AV3	-.06		TEH	TEC	.610	MBART	27	C
49	63	.63	143	DNT		1	AV2	.11		AV2	08H	.560	ZPUOT	84	H
49	64	3.95	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	27	C
49	65	7.21	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	25	C
49	66	4.86	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	27	C
49	67	3.55	181	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	25	C
49	68	3.16	181	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	27	C
49	68	2.54	181	DNT		P1	AV4	-.11		TEH	TEC	.610	MBART	27	C
49	69	1.71	179	INR		P1	AV4	-.09		TEH	TEC	.610	MBART	25	C
49	69	.31	65	NQI		3	12C	20.96		TEH	TEC	.610	MBART	25	C
49	70	2.14	182	DNT		3	07H	41.68		TEH	TEC	.610	MBART	27	C
49	70	2.99	186	DNT		3	AV2	12.24		TEH	TEC	.610	MBART	27	C
49	70	2.99	186	INR		3	AV3	21.92		TEH	TEC	.610	MBART	27	C
49	71	2.96	176	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	25	C
49	72	4.17	179	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	27	C
49	72	.48	140	INR		3	17C	7.02		TEH	TEC	.610	MBART	27	C
49	73	4.29	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	25	C
49	75	4.10	182	DNT		P1	AV3	-.03		TEH	TEC	.610	MBART	25	C
49	76	1.02	106	HNI		3	08H	33.53		TEH	TEC	.610	MBART	27	C
49	76	8.39	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	27	C
49	76	3.39	178	DNT		P1	AV4	.00		TEH	TEC	.610	MBART	27	C
49	79	1.12	33	INR		3	09C	-6.11		TEH	TEC	.610	MBART	27	C
49	79	4.01	183	DNT		3	10C	36.88		TEH	TEC	.610	MBART	27	C
49	79	3.39	184	DNT		3	11C	20.14		TEH	TEC	.610	MBART	27	C
49	79	1.52	2	DNT		1	11C	20.19		11C	11C	.610	ZPSNM	105	C
49	80	8.46	180	DNT		P1	AV1	.03		TEH	TEC	.610	MBART	17	C
49	80	1.83	190	INR		P1	AV4	.00		TEH	TEC	.610	MBART	17	C
49	80	.31	125	NQI		3	17C	18.14		TEH	TEC	.610	MBART	17	C
49	81	5.44	179	DNT		P1	AV1	.08		TEH	TEC	.610	MBART	17	C
49	81	.77	148	HNI		3	15C	26.61		TEH	TEC	.610	MBART	17	C
49	82	9.41	182	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	85	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI

Indication Codes Used In Current DB

SG - D DDP

03/20/2003 16:50:32

DDP Catawba Unit 2 D5 EOC12 - 03/01/2003

Ind	Type	Description
ADI	Indication	Absolute Drift Indication
BLG	Anomaly	Bulge
DNT	Anomaly	Dent
DWI	Indication	Dent With Indication
HNI	Indication	Has Not Changed Indication
INR	Anomaly	Indication Not Reportable
NDD	NDD	No Degradation Detected
NDF	Other	No Degradation Found
NQI	Indication	Non-Quantifiable Indication
OBS	Incomplete Test	Obstruction
PCT	Indication	Percent Indication
PID	PID	Positive Identification
PLP	Indication	Possible Loose Parts
PVN	Anomaly	Permeability Variation
RBD	Retest	Retest - Bad Data
RIC	Incomplete Test	Retest - Incomplete
RNC	Retest	Retest - Tube Number Check
ROB	Incomplete Test	Retest - Obstructed
SAT	Other	Satisfactory
SVI	Indication	Single Volumetric Indication
VOL	Indication	Volumetric

Total = 21

End

154 07 218

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
1	1	15.22	183	DNT		P1	08H	.51		08H	TEH	.610	RBAMB	16	H
1	1	8.07	7	DNT		1	08H	.51		08H	08H	.610	ZPSNM	88	H
1	1	.27	146	INR		3	13C	11.96		09C	TEC	.610	MBART	113	C
1	1	.20	93	HNI		3	13C	18.13		09C	TEC	.610	MBART	113	C
1	1	.28	132	HNI		3	13C	21.84		09C	TEC	.610	MBART	113	C
1	2	.29	121	HNI		3	10C	34.00		09C	TEC	.610	MBART	113	C
1	2	.25	127	NQI		3	11C	5.06		09C	TEC	.610	MBART	113	C
1	3	.21	131	HNI		3	04H	11.89		08H	TEH	.610	RBAMB	16	H
1	3	1.12	62	ADI		6	TSC	4.78		09C	TEC	.610	MBART	43	C
1	3	.21	109	VOL		1	TSC	4.78		TSC	19C	.610	ZPSNM	97	C
1	5	2.22	115	NQI		P1	16C	.43		09C	TEC	.610	MBART	43	C
1	5	.68	271	PLP		8	16C	.55		16C	14C	.610	ZPSNM	95	C
1	5	.82	73	SVI		2	16C	.58		16C	14C	.610	ZPSNM	95	C
1	5	.79	0	PCT	53	P3	16C	.28		16C	16C	.610	ZPSNM	129	C
1	5	78.14	89	PLP		8	16C	.58		16C	16C	.610	ZPSNM	129	C
1	6	.18	95	PLP		8	16C	.62		16C	16C	.610	ZPSNM	117	C
1	9	.91	42	NQI		3	05H	13.78		08H	TEH	.610	MBART	84	H
1	9	.81	112	VOL		1	05H	13.78		05H	06H	.610	ZPSNM	110	H
1	10	8.22	177	DNT		3	13C	13.47		09C	TEC	.610	MBART	43	C
1	10	1.67	178	INR		3	18C	26.90		09C	TEC	.610	MBART	43	C
1	14	.42	108	NQI		3	05H	37.94		08H	TEH	.610	RBAMB	16	H
1	16	4.91	183	DNT		3	13C	14.72		09C	TEC	.610	MBART	43	C
1	16	1.26	69	ADI		6	13C	29.68		09C	TEC	.610	MBART	43	C
1	16	.22	104	VOL		1	13C	29.57		13C	13C	.610	ZPSNM	95	C
1	19	.24	75	HNI		3	16C	13.85		08H	TEC	.610	MBART	47	C
1	24	7.83	193	DNT		P1	09C	.45		09C	TEC	.610	MBART	47	C
1	30	3.22	74	ADI		6	07H	13.01		08H	TEH	.610	RBAMB	16	H
1	30	3.07	83	ADI		6	07H	16.74		08H	TEH	.610	RBAMB	16	H
1	30	2.01	142	VOL		1	07H	13.01		07H	07H	.610	ZPSNM	82	H
1	30	.80	132	VOL		1	07H	16.74		07H	07H	.610	ZPSNM	82	H
1	32	2.06	183	DNT		3	03H	4.07		08H	TEH	.610	RBAMB	16	H
1	32	2.05	187	DNT		3	11C	27.70		09C	TEC	.610	MBART	47	C
1	32	.44	125	HNI		3	12C	24.19		09C	TEC	.610	MBART	47	C
1	32	1.07	140	HNI		3	13C	21.11		09C	TEC	.610	MBART	47	C
1	33	2.35	185	DNT		P1	09C	-.66		09C	TEC	.610	MBART	47	C
1	35	3.00	177	DNT		3	09C	1.35		09C	TEC	.610	MBART	47	C
1	37	.66	130	HNI		3	05H	33.93		08H	TEH	.610	MBART	18	H
1	37	.39	62	HNI		3	12C	32.85	36.78	09C	TEC	.610	MBART	47	C
1	39	.64	146	HNI		3	12C	33.49		09C	TEC	.610	MBART	47	C
1	40	2.50	181	DNT		P1	13C	-.23		09C	TEC	.610	MBART	47	C
1	41	17.79	190	DNT		P1	09C	.53		09C	TEC	.610	MBART	47	C
1	41	2.26	180	DNT		P1	13C	-.20		09C	TEC	.610	MBART	47	C
1	41	2.20	180	DNT		P1	13C	.77		09C	TEC	.610	MBART	47	C
1	42	.41	126	NQI		3	02H	5.92		08H	TEH	.610	MBART	18	H
1	43	2.23	171	DNT		3	13C	.86		09C	TEC	.610	MBART	47	C
1	44	3.02	181	DNT		P1	13C	-.20		09C	TEC	.610	MBART	47	C
1	44	3.36	179	DNT		P1	13C	.76		09C	TEC	.610	MBART	47	C
1	45	.19	140	HNI		3	12C	36.18		09C	TEC	.610	MBART	47	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
1	47	3.19	184	DNT		P1	09C	.21		09C	TEC	.610	MBART	47	C
1	47	2.76	187	DNT		3	19C	39.95		09C	TEC	.610	MBART	47	C
1	48	.41	14	INR		3	10C	36.68		09C	TEC	.610	MBART	47	C
1	48	2.33	187	DNT		3	10C	41.43		09C	TEC	.610	MBART	47	C
1	48	1.33	7	DNT		1	10C	41.43		10C	09C	.580	ZPUMB	109	C
1	50	2.60	187	DNT		3	07H	40.43		08H	TEH	.610	MBART	22	H
1	58	.30	19	HNI		3	18C	34.42		09C	TEC	.610	MBART	41	C
1	59	.43	119	INR		3	12C	18.01		09C	TEC	.610	MBART	59	C
1	65	9.42	181	DNT		3	TSH	1.02		08H	TEH	.610	RBAMB	14	H
1	65	7.16	179	DNT		3	04H	32.52		08H	TEH	.610	RBAMB	14	H
1	65	3.63	176	DNT		3	05H	35.67		08H	TEH	.610	RBAMB	14	H
1	65	.99	44	DWI		3	07H	5.13		08H	TEH	.610	RBAMB	14	H
1	65	3.59	185	DNT		3	07H	5.13		08H	TEH	.610	RBAMB	14	H
1	65	1.43	184	INR		3	10C	7.50		09C	TEC	.610	MBART	59	C
1	65	5.40	190	DNT		3	10C	8.59		09C	TEC	.610	MBART	59	C
1	65	3.52	185	DNT		3	16C	14.70		09C	TEC	.610	MBART	59	C
1	65	3.52	186	DNT		3	16C	14.90		09C	TEC	.610	MBART	59	C
1	65	1.08	5	INR		3	18C	10.47		09C	TEC	.610	MBART	59	C
1	65	3.65	186	DNT		3	18C	13.70		09C	TEC	.610	MBART	59	C
1	65	4.48	188	DNT		3	18C	24.15		09C	TEC	.610	MBART	59	C
1	65	1.98	182	INR		3	19C	5.45		09C	TEC	.610	MBART	59	C
1	66	1.79	128	INR		3	10C	31.68		09C	TEC	.610	MBART	59	C
1	67	.70	69	ADI		6	04H	4.50		08H	TEH	.610	RBAMB	14	H
1	76	2.44	184	DNT		3	10C	37.49		09C	TEC	.610	MBART	55	C
1	76	.30	117	INR		3	11C	14.49		09C	TEC	.610	MBART	55	C
1	76	2.45	187	DNT		3	11C	19.91		09C	TEC	.610	MBART	55	C
1	76	2.14	185	DNT		3	12C	3.70		09C	TEC	.610	MBART	55	C
1	76	.03	317	DNT		2	12C	3.80		12C	12C	.610	ZPSNM	67	C
1	89	.29	123	NQI		3	18C	5.16		09C	TEC	.610	MBART	53	C
1	89	.34	197	VOL		1	18C	5.10		18C	18C	.610	ZPSNM	117	C
1	94	3.70	170	DNT		3	10C	24.74		09C	TEC	.610	MBART	53	C
1	94	1.01	18	INR		3	18C	14.16		09C	TEC	.610	MBART	53	C
1	95	2.59	185	DNT		3	10C	20.50		09C	TEC	.610	MBART	53	C
1	95	.69	115	HNI		3	18C	4.29		09C	TEC	.610	MBART	53	C
1	101	2.87	175	DNT		3	03H	9.53		08H	TEH	.610	RBAMB	14	H
1	104	1.23	67	ADI		6	01H	5.23		08H	TEH	.610	RBAMB	14	H
1	104	1.12	144	VOL		1	01H	5.23		01H	01H	.610	ZPSNM	80	H
1	107	2.66	168	DNT		3	03H	24.88		08H	TEH	.610	RBAMB	10	H
1	107	5.42	183	DNT		3	11C	34.42		09C	TEC	.610	MBART	53	C
1	107	3.48	182	DNT		3	11C	39.53		09C	TEC	.610	MBART	53	C
1	107	1.56	16	DNT		1	11C	34.42		11C	11C	.610	ZPSNM	77	C
1	107	4.74	190	DNT		3	11C	33.80		09C	TEC	.610	MBART	79	C
1	107	3.93	187	DNT		3	11C	39.52		09C	TEC	.610	MBART	79	C
1	109	.21	79	NQI		3	16C	31.88		09C	TEC	.610	MBART	53	C
1	113	1.31	70	HNI		6	14C	10.59		09C	TEC	.610	MBART	49	C
1	113	1.54	70	HNI		6	16C	18.78		09C	TEC	.610	MBART	49	C
1	114	1.88	8	DNT		1	02H	17.18		02H	02H	.610	ZPSNM	80	H
1	114	3.19	179	DNT		3	02H	17.20		08H	TEH	.610	MBART	84	H
1	114	3.71	179	DNT		3	03H	33.94		08H	TEH	.610	MBART	84	H
2	2	.50	139	HNI		3	18C	28.56		08H	TEC	.610	MBART	43	C
2	3	1.10	133	HNI		3	03H	26.99		08H	TEH	.610	MBART	18	H
2	3	.50	134	HNI		3	05H	31.36		08H	TEH	.610	MBART	18	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
2	3	3.66	183	DNT		3	11C	40.89		09C	TEC	.610	MBART	41	C
2	3	4.96	182	DNT		3	13C	25.26		09C	TEC	.610	MBART	41	C
2	3	1.64	116	HNI		3	13C	25.71		09C	TEC	.610	MBART	41	C
2	3	.62	193	INR		3	18C	8.10		09C	TEC	.610	MBART	41	C
2	3	.31	12	DNT		1	18C	8.10		18C	18C	.610	ZPSNM	71	C
2	3	1.08	195	DNT		1	11C	40.83		11C	11C	.610	ZPSNM	97	C
2	7	.81	133	HNI		3	07H	16.31		08H	TEH	.610	MBART	18	H
2	7	.72	140	HNI		3	07H	17.63		08H	TEH	.610	MBART	18	H
2	7	3.31	181	DNT		3	09C	1.12		09C	TEC	.610	MBART	41	C
2	8	2.46	165	DNT		3	07H	38.35		08H	TEH	.610	MBART	18	H
2	8	6.02	170	DNT		3	07H	39.08		08H	TEH	.610	MBART	18	H
2	8	10.88	176	DNT		3	07H	39.89		08H	TEH	.610	MBART	18	H
2	8	.55	178	INR		3	10C	39.41		09C	TEC	.610	MBART	43	C
2	8	.54	176	INR		3	10C	39.86		09C	TEC	.610	MBART	43	C
2	8	2.90	171	INR		3	10C	40.22		09C	TEC	.610	MBART	43	C
2	8	11.89	176	DNT		3	10C	40.76		09C	TEC	.610	MBART	43	C
2	30	2.51	183	DNT		3	01H	24.17		08H	TEH	.610	MBART	18	H
2	30	.34	110	NQI		3	12C	7.29		09C	TEC	.610	MBART	45	C
2	30	.38	81	VOL		1	12C	7.02		12C	12C	.610	ZPSNM	95	C
2	31	2.24	183	DNT		3	03H	33.38		08H	TEH	.610	MBART	18	H
2	47	3.02	190	DNT		3	03H	3.24		08H	TEH	.610	MBART	22	H
2	51	3.83	190	DNT		3	TSC	5.78		08H	TEC	.610	MBART	41	C
2	52	2.92	174	DNT		3	04H	2.02		08H	TEH	.610	MBART	22	H
2	52	.31	179	DNT		2	04H	2.02		04H	05H	.610	ZPSNM	90	H
2	55	2.12	173	DNT		P1	12C	.75		08H	TEC	.610	MBART	43	C
2	56	11.34	181	DNT		P1	12C	-.23		08H	TEC	.610	MBART	41	C
2	56	7.03	178	DNT		3	12C	.86		08H	TEC	.610	MBART	41	C
2	56	2.92	187	DNT		P1	13C	.17		08H	TEC	.610	MBART	41	C
2	56	.13	189	DNT		2	12C	-.48		12C	12C	.610	ZPSNM	67	C
2	56	.20	206	DNT		2	12C	.90		12C	12C	.610	ZPSNM	67	C
2	57	2.30	185	DNT		3	06H	22.01		08H	TEH	.610	RBAMB	6	H
2	57	2.73	183	DNT		3	10C	1.99		08H	TEC	.610	MBART	43	C
2	57	5.96	179	DNT		P1	12C	-.20		08H	TEC	.610	MBART	43	C
2	57	5.33	178	DNT		P1	12C	.80		08H	TEC	.610	MBART	43	C
2	57	.03	194	DNT		2	10C	2.03		10C	10C	.610	ZPSNM	67	C
2	58	10.94	180	DNT		P1	12C	-.26		08H	TEC	.610	MBART	43	C
2	58	8.06	180	DNT		P1	12C	.75		08H	TEC	.610	MBART	43	C
2	58	.08	227	DNT		2	12C	-.48		12C	12C	.610	ZPSNM	67	C
2	58	.01	48	DNT		2	12C	.91		12C	12C	.610	ZPSNM	67	C
2	59	3.63	175	DNT		P1	12C	-.26		08H	TEC	.610	MBART	43	C
2	59	4.90	177	DNT		P1	12C	.74		08H	TEC	.610	MBART	43	C
2	59	3.59	177	DNT		P1	12C	-.22		09C	TEC	.610	MBART	57	C
2	59	4.84	178	DNT		P1	12C	.75		09C	TEC	.610	MBART	57	C
2	59	.05	244	DNT		2	12C	.87		12C	12C	.610	ZPSNM	67	C
2	60	5.17	180	DNT		P1	12C	-.28		09C	TEC	.610	MBART	59	C
2	60	6.22	181	DNT		3	12C	.84		09C	TEC	.610	MBART	59	C
2	62	.41	179	INR		3	13C	12.74		09C	TEC	.610	MBART	57	C
2	62	2.90	183	DNT		3	13C	15.25		09C	TEC	.610	MBART	57	C
2	63	2.51	181	DNT		3	05H	33.38		08H	TEH	.610	RBAMB	14	H
2	64	2.29	183	DNT		3	15C	8.71		09C	TEC	.610	MBART	57	C
2	72	.74	121	NQI		3	05H	14.50		08H	TEH	.610	RBAMB	12	H
2	72	.70	158	INR		3	16C	29.24		09C	TEC	.610	MBART	53	C
2	80	2.22	180	DNT		3	02H	17.91		08H	TEH	.610	RBAMB	12	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
2	80	2.52	185	DNT		3	10C	6.26		09C	TEC	.610	MBART	53	C
2	80	8.58	181	DNT		3	10C	25.01		09C	TEC	.610	MBART	53	C
2	80	3.05	179	DNT		3	13C	34.06		09C	TEC	.610	MBART	53	C
2	80	3.76	181	DNT		3	TSC	3.36		09C	TEC	.610	MBART	53	C
2	80	3.01	188	DNT		3	10C	6.43		09C	TEC	.610	MBART	79	C
2	80	9.42	186	DNT		3	10C	25.75		09C	TEC	.610	MBART	79	C
2	80	3.27	184	DNT		3	13C	34.09		09C	TEC	.610	MBART	79	C
2	80	4.22	186	DNT		3	TSC	3.35		09C	TEC	.610	MBART	79	C
2	83	2.48	180	DNT		3	TSH	2.34		08H	TEH	.610	RBAMB	12	H
2	86	3.32	184	DNT		3	07H	9.49		08H	TEH	.610	RBAMB	12	H
2	88	3.04	180	DNT		P1	01H	- .21		08H	TEH	.610	RBAMB	12	H
2	90	.84	72	ADI		6	01H	9.66		08H	TEH	.610	RBAMB	12	H
2	90	.20	100	VOL		1	01H	9.66		01H	01H	.610	ZPSNM	78	H
2	91	2.92	192	INR		3	07H	26.27		08H	TEH	.610	RBAMB	12	H
2	91	3.38	173	DNT		3	07H	27.28		08H	TEH	.610	RBAMB	12	H
2	91	.75	204	INR		3	07H	29.03		08H	TEH	.610	RBAMB	12	H
2	91	7.75	175	INR		3	07H	38.49		08H	TEH	.610	RBAMB	12	H
2	91	3.38	353	INR		3	07H	38.53		08H	TEH	.610	RBAMB	12	H
2	91	5.33	7	INR		3	07H	39.39		08H	TEH	.610	RBAMB	12	H
2	91	7.72	178	DNT		3	10C	37.47		09C	TEC	.610	MBART	55	C
2	91	16.12	180	DNT		3	10C	38.63		09C	TEC	.610	MBART	55	C
2	95	.99	39	INR		3	18C	1.18	20.06	09C	TEC	.610	MBART	55	C
2	95	2.66	180	DNT		P1	19C	.23		09C	TEC	.610	MBART	55	C
2	95	3.02	177	DNT		3	19C	1.16		09C	TEC	.610	MBART	55	C
2	102	.44	110	HNI		3	05H	2.55		08H	TEH	.610	RBAMB	12	H
2	109	2.67	75	ADI		6	TSH	6.19		08H	TEH	.610	RBAMB	8	H
2	109	.69	105	VOL		1	TSH	5.19		TSH	01H	.610	ZPSNM	78	H
2	113	.62	104	HNI		3	16C	32.47		09C	TEC	.610	MBART	49	C
2	114	.35	147	INR		3	TSC	3.03		09C	TEC	.610	MBART	51	C
3	2	2.86	176	DNT		3	07H	40.19		09C	TEH	.610	MBART	18	H
3	2	1.18	13	DWI		3	07H	40.19		09C	TEH	.610	MBART	18	H
3	2	3.29	165	INR		3	10C	38.38		08H	TEC	.610	MBART	43	C
3	2	3.29	165	DNT		3	10C	39.68		08H	TEC	.610	MBART	43	C
3	2	10.51	179	DNT		3	10C	40.09		08H	TEC	.610	MBART	43	C
3	2	3.34	11	DNT		1	07H	40.10		07H	07H	.610	ZPSNM	80	H
3	5	.48	149	HNI		3	13C	35.65		08H	TEC	.610	MBART	41	C
3	7	3.10	178	DNT		3	07H	29.44		09C	TEH	.610	MBART	18	H
3	7	2.71	175	DNT		3	07H	40.72		09C	TEH	.610	MBART	18	H
3	7	24.29	177	DNT		3	09C	-1.85		08H	TEC	.610	MBART	43	C
3	7	6.59	179	DNT		3	10C	28.08		08H	TEC	.610	MBART	43	C
3	7	5.70	176	DNT		3	10C	40.18		08H	TEC	.610	MBART	43	C
3	7	24.29	177	DNT		3	10C	40.97		08H	TEC	.610	MBART	43	C
3	7	5.74	8	DNT		1	10C	27.85		10C	09C	.610	ZPSNM	71	C
3	7	1.39	8	DNT		1	10C	39.80		10C	09C	.610	ZPSNM	71	C
3	7	12.52	8	DNT		1	10C	40.85		10C	09C	.610	ZPSNM	71	C
3	7	1.62	188	DNT		1	07H	29.44		07H	08H	.610	ZPSNM	110	H
3	7	.57	164	DNT		1	07H	40.72		07H	08H	.610	ZPSNM	110	H
3	8	.25	102	NOI		3	12C	32.93		08H	TEC	.610	MBART	43	C
3	8	.05	102	VOL		2	12C	32.85		12C	12C	.610	ZPSNM	95	C
3	9	2.47	144	HNI		3	10C	35.03		08H	TEC	.610	MBART	41	C
3	9	.53	63	HNI		3	13C	34.69		08H	TEC	.610	MBART	41	C
3	13	1.92	135	HNI		3	17C	13.13		08H	TEC	.610	MBART	41	C
3	24	.46	114	HNI		3	TSC	26.61		09C	TEC	.610	MBART	45	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
3	29	.38	131	HNI		3	10C	14.86		08H	TEC	.610	MBART	45	C
3	29	.51	130	HNI		3	11C	35.67		08H	TEC	.610	MBART	45	C
3	29	.71	76	HNI		3	12C	36.01		08H	TEC	.610	MBART	45	C
3	37	.56	131	HNI		3	07H	24.17		09C	TEH	.610	MBART	20	H
3	37	1.63	162	INR		3	07H	25.00		09C	TEH	.610	MBART	20	H
3	37	.25	94	HNI		3	10C	25.49		09C	TEC	.610	MBART	45	C
3	44	2.40	183	DNT		P1	13C	-.31		08H	TEC	.610	MBART	47	C
3	52	3.11	175	DNT		P1	12C	-.26		08H	TEC	.610	MBART	41	C
3	56	2.60	179	DNT		3	05H	23.09		09C	TEH	.610	MBART	22	H
3	56	1.89	172	INR		3	05H	24.39		09C	TEH	.610	MBART	22	H
3	56	12.49	180	DNT		P1	12C	-.26		08H	TEC	.610	MBART	41	C
3	56	8.27	178	DNT		3	12C	.86		08H	TEC	.610	MBART	41	C
3	58	7.17	178	DNT		P1	12C	-.29		08H	TEC	.610	MBART	43	C
3	58	2.11	179	DNT		P1	12C	.34		08H	TEC	.610	MBART	43	C
3	58	.36	70	NQI		3	16C	12.99		08H	TEC	.610	MBART	43	C
3	62	2.26	177	DNT		P1	12C	.75		09C	TEC	.610	MBART	57	C
3	64	.41	91	NQI		3	13C	17.62		09C	TEC	.610	MBART	57	C
3	64	.77	106	VOL		1	13C	17.59		13C	13C	.610	ZPSNM	97	C
3	70	.37	135	NQI		3	11C	26.39		09C	TEC	.610	MBART	59	C
3	70	1.55	86	INR		6	11C	33.59		09C	TEC	.610	MBART	59	C
3	70	.17	94	VOL		1	11C	26.39		11C	10C	.610	ZPSNM	121	C
3	75	1.98	190	INR		3	06H	34.42		09C	TEH	.610	MBART	18	H
3	75	3.99	175	DNT		3	09C	5.56		09C	TEH	.610	MBART	18	H
4	1	.20	129	HNI		3	07H	34.52		09C	TEH	.610	MBART	18	H
4	1	.65	139	HNI		3	08H	-1.55		09C	TEH	.610	MBART	18	H
4	3	3.71	177	DNT		3	07H	37.78		09C	TEH	.610	MBART	18	H
4	3	6.04	177	DNT		3	07H	38.89		09C	TEH	.610	MBART	18	H
4	3	4.10	163	DNT		3	07H	40.34		09C	TEH	.610	MBART	18	H
4	3	6.78	177	DNT		3	07H	41.67		09C	TEH	.610	MBART	18	H
4	3	4.51	181	DNT		P1	08H	-.09		09C	TEH	.610	MBART	18	H
4	3	8.48	177	DNT		3	08H	.88		09C	TEH	.610	MBART	18	H
4	3	17.84	180	INR		3	08H	2.31		09C	TEH	.610	MBART	18	H
4	3	16.23	175	DNT		3	09C	-4.12		09C	TEH	.610	MBART	18	H
4	3	4.37	175	DNT		3	09C	-1.54		09C	TEH	.610	MBART	18	H
4	3	14.95	178	DNT		P1	09C	.33		09C	TEH	.610	MBART	18	H
4	3	16.23	175	DNT		3	09C	3.83		09C	TEH	.610	MBART	18	H
4	3	8.52	181	DNT		3	08H	-1.28		08H	TEC	.610	MBART	41	C
4	3	13.70	181	DNT		P1	08H	.73		08H	TEC	.610	MBART	41	C
4	3	4.92	177	DNT		3	09C	-1.20		08H	TEC	.610	MBART	41	C
4	3	14.73	182	DNT		P1	09C	-.03		08H	TEC	.610	MBART	41	C
4	3	.25	97	HNI		3	10C	36.17		08H	TEC	.610	MBART	41	C
4	3	.46	117	HNI		3	10C	38.42		08H	TEC	.610	MBART	41	C
4	3	7.65	175	DNT		3	10C	39.74		08H	TEC	.610	MBART	41	C
4	3	14.02	179	DNT		3	10C	40.84		08H	TEC	.610	MBART	41	C
4	3	4.92	177	DNT		3	10C	41.72		08H	TEC	.610	MBART	41	C
4	3	2.00	193	DNT		1	07H	37.78		07H	08H	.610	ZPSNM	110	H
4	3	4.16	188	DNT		1	07H	38.89		07H	08H	.610	ZPSNM	110	H
4	3	1.22	189	DNT		1	07H	40.34		07H	08H	.610	ZPSNM	110	H
4	3	4.42	7	DNT		1	07H	41.50		07H	08H	.610	ZPSNM	110	H
4	5	2.20	169	DNT		3	07H	35.54		09C	TEH	.610	MBART	18	H
4	5	5.32	177	DNT		3	07H	36.47		09C	TEH	.610	MBART	18	H
4	5	.39	108	HNI		3	07H	38.85		09C	TEH	.610	MBART	18	H
4	5	3.16	177	DNT		3	07H	40.89		09C	TEH	.610	MBART	18	H
4	5	6.84	173	DNT		3	07H	42.01		09C	TEH	.610	MBART	18	H
4	5	5.96	177	DNT		3	10C	34.52		08H	TEC	.610	MBART	41	C
4	5	10.80	181	DNT		3	10C	35.73		08H	TEC	.610	MBART	41	C
4	5	6.44	179	DNT		3	10C	40.11		08H	TEC	.610	MBART	41	C
4	5	19.47	180	DNT		3	10C	40.17		08H	TEC	.610	MBART	41	C
4	5	19.47	180	DNT		3	10C	41.29		08H	TEC	.610	MBART	41	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
4	5	1.28	9	DNT		1	07H	35.54		07H	07H	.610	ZPSNM	80	H
4	5	5.84	10	DNT		1	07H	36.47		07H	07H	.610	ZPSNM	80	H
4	5	2.02	4	DNT		1	07H	40.89		07H	07H	.610	ZPSNM	80	H
4	6	6.17	175	DNT		3	07H	39.58		09C	TEH	.610	MBART	18	H
4	6	20.43	174	DNT		3	07H	40.75		09C	TEH	.610	MBART	18	H
4	6	22.93	176	DNT		3	08H	1.83		08H	TEC	.610	MBART	41	C
4	6	7.49	177	DNT		3	08H	2.85		08H	TEC	.610	MBART	41	C
4	6	9.81	182	DNT		P1	09C	- .03		08H	TEC	.610	MBART	41	C
4	6	5.44	180	DNT		3	10C	42.05		08H	TEC	.610	MBART	41	C
4	6	2.22	37	NQI		3	10C	42.36		08H	TEC	.610	MBART	41	C
4	6	5.85	190	DNT		1	10C	41.95		10C	09C	.610	ZPSNM	95	C
4	6	2.37	187	DNT		1	07H	39.81		07H	08H	.610	ZPSNM	110	H
4	6	11.57	190	DNT		1	07H	40.96		07H	08H	.610	ZPSNM	110	H
4	6	.63	186	DNT		1	07H	39.58		08H	07H	.580	ZPUMB	118	H
4	6	1.33	188	DNT		1	07H	40.75		08H	07H	.580	ZPUMB	118	H
4	8	3.12	171	DNT		3	07H	21.88		09C	TEH	.610	MBART	18	H
4	8	2.65	176	DNT		3	07H	24.25		09C	TEH	.610	MBART	18	H
4	8	2.84	170	DNT		3	10C	21.24		08H	TEC	.610	MBART	43	C
4	8	3.18	176	DNT		3	10C	22.30		08H	TEC	.610	MBART	43	C
4	12	3.00	170	DNT		3	07H	36.30		09C	TEH	.610	MBART	18	H
4	12	3.78	170	DNT		3	07H	39.92		09C	TEH	.610	MBART	18	H
4	12	12.54	178	DNT		3	07H	41.25		09C	TEH	.610	MBART	18	H
4	12	12.54	178	DNT		3	08H	-1.96		09C	TEH	.610	MBART	18	H
4	12	6.09	169	DNT		3	10C	41.51		08H	TEC	.610	MBART	43	C
4	12	9.90	183	DNT		3	10C	42.00		08H	TEC	.610	MBART	43	C
4	13	6.53	178	DNT		P1	08H	- .79		09C	TEH	.610	MBART	20	H
4	13	4.79	180	DNT		P1	08H	.61		09C	TEH	.610	MBART	20	H
4	13	8.02	175	DNT		3	08H	1.81		09C	TEH	.610	MBART	20	H
4	13	8.07	181	DNT		P1	09C	- .78		09C	TEC	.610	MBART	41	C
4	13	6.16	185	DNT		P1	09C	.69		09C	TEC	.610	MBART	41	C
4	13	9.04	177	DNT		3	09C	1.93		09C	TEC	.610	MBART	41	C
4	13	2.66	173	DNT		3	10C	33.23		09C	TEC	.610	MBART	41	C
4	13	3.99	178	DNT		3	10C	33.42		09C	TEC	.610	MBART	41	C
4	13	6.53	180	DNT		3	10C	34.18		09C	TEC	.610	MBART	41	C
4	13	9.69	7	DNT		1	10C	34.28		10C	09C	.610	ZPSNM	73	C
4	13	3.54	12	DNT		1	10C	34.59		10C	09C	.610	ZPSNM	73	C
4	13	2.29	188	DNT		1	10C	35.07		10C	09C	.610	ZPSNM	73	C
4	13	.66	180	DNT		1	08H	- .29		08H	07H	.580	ZPUMB	118	H
4	13	.71	83	VOL		1	08H	1.87		08H	07H	.580	ZPUMB	118	H
4	14	3.87	171	DNT		3	10C	34.30		08H	TEC	.610	MBART	41	C
4	14	5.63	180	DNT		3	10C	35.31		08H	TEC	.610	MBART	41	C
4	14	1.32	18	DNT		1	10C	33.82		10C	09C	.610	ZPSNM	73	C
4	14	12.06	9	DNT		1	10C	34.90		10C	09C	.610	ZPSNM	73	C
4	14	2.23	178	DNT		3	07H	34.94		09C	TEH	.610	MBART	84	H
4	14	3.36	175	DNT		3	07H	35.54		09C	TEH	.610	MBART	84	H
4	17	10.99	183	DNT		P1	08H	.00		08H	TEC	.610	MBART	41	C
4	17	3.20	174	DNT		P1	08H	.78		08H	TEC	.610	MBART	41	C
4	17	2.73	167	DNT		3	07H	41.92		09C	TEH	.610	MBART	84	H
4	17	2.73	188	DNT		P1	08H	- .44		09C	TEH	.610	MBART	84	H
4	17	2.13	358	DNT		1	08H	-1.07		08H	08H	.610	ZPSNM	88	H
4	17	1.78	23	DNT		1	08H	- .44		08H	08H	.610	ZPSNM	88	H
4	17	6.24	4	DNT		1	08H	- .06		08H	08H	.610	ZPSNM	88	H
4	17	7.89	13	DNT		1	08H	.00		08H	08H	.610	ZPSNM	88	H
4	17	2.62	14	DNT		1	08H	.78		08H	08H	.610	ZPSNM	88	H
4	31	.84	134	HNI		3	18C	5.47		08H	TEC	.610	MBART	45	C
4	51	2.15	167	DNT		3	15C	5.22		08H	TEC	.610	MBART	41	C
4	51	.50	54	HNI		3	16C	5.52		08H	TEC	.610	MBART	41	C
4	53	1.38	123	HNI		3	03H	12.75		09C	TEH	.610	MBART	22	H
4	53	3.43	194	DNT		3	03H	13.60		09C	TEH	.610	MBART	22	H
4	54	6.05	179	DNT		P1	12C	- .26		08H	TEC	.610	MBART	41	C
4	54	3.89	178	DNT		P1	12C	.78		08H	TEC	.610	MBART	41	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
4	56	.67	143	HNI		3	10C	23.02		08H	TEC	.610	MBART	41	C
4	56	5.82	179	DNT		P1	12C	-.34		08H	TEC	.610	MBART	41	C
4	56	5.90	181	DNT		P1	12C	.80		08H	TEC	.610	MBART	41	C
4	58	6.56	179	DNT		P1	12C	-.32		09C	TEC	.610	MBART	43	C
4	58	6.54	181	DNT		P1	12C	.69		09C	TEC	.610	MBART	43	C
4	58	.20	214	DNT		2	12C	-.15		12C	12C	.610	ZPSNM	67	C
4	58	.41	180	DNT		2	12C	.83		12C	12C	.610	ZPSNM	67	C
4	65	.58	63	INR		6	15C	8.76	13.38	09C	TEC	.610	MBART	59	C
4	68	.83	135	HNI		3	02H	3.46		09C	TEH	.610	MBART	18	H
4	68	2.11	139	NQI		3	03H	10.45		09C	TEH	.610	MBART	18	H
4	68	.62	107	VOL		1	03H	10.45		03H	04H	.610	ZPSNM	108	H
4	75	5.52	176	DNT		3	07H	20.82		09C	TEH	.610	MBART	18	H
4	90	4.38	182	DNT		3	TSH	1.39		09C	TEH	.610	MBART	18	H
4	90	3.61	182	DNT		3	01H	4.90		09C	TEH	.610	MBART	18	H
4	90	5.71	184	DNT		3	TSC	3.35		09C	TEC	.610	MBART	53	C
4	94	6.13	189	DNT		3	01H	1.70		09C	TEH	.610	MBART	18	H
4	94	4.03	13	HNI		P1	01H	2.23		09C	TEH	.610	MBART	18	H
4	94	11.37	180	DNT		3	02H	10.62		09C	TEH	.610	MBART	18	H
4	94	4.60	188	DNT		1	01H	1.70		01H	01H	.610	ZPSNM	88	H
4	94	1.27	97	VOL		1	01H	2.23		01H	01H	.610	ZPSNM	88	H
4	103	.57	135	HNI		3	11C	21.10		09C	TEC	.610	MBART	55	C
4	105	2.18	183	DNT		3	04H	9.05		09C	TEH	.610	MBART	18	H
4	109	.58	138	NQI		3	05H	18.19		09C	TEH	.610	RBAMB	10	H
4	109	.34	103	VOL		1	05H	18.19		05H	05H	.610	ZPSNM	78	H
4	113	1.61	192	DNT		3	14C	2.40		09C	TEC	.610	MBART	49	C
4	113	1.03	48	DWI		3	14C	2.40		09C	TEC	.610	MBART	49	C
4	113	.77	31	VOL		1	14C	2.40		14C	14C	.610	ZPSNM	99	C
5	1	3.49	179	DNT		3	09C	1.52		TEH	TEC	.610	RBAMB	7	C
5	1	6.00	177	DNT		3	09C	2.23		09C	TEH	.610	MBART	18	H
5	2	4.71	174	DNT		P1	08H	.44		08H	TEC	.610	RBAMB	9	C
5	2	5.97	173	DNT		3	08H	4.70		08H	TEC	.610	RBAMB	9	C
5	2	2.77	178	DNT		3	09C	1.46		08H	TEC	.610	RBAMB	9	C
5	2	2.71	176	DNT		3	10C	41.19		08H	TEC	.610	RBAMB	9	C
5	2	4.12	165	DNT		3	07H	37.68		09C	TEH	.610	MBART	18	H
5	2	5.54	175	DNT		3	07H	39.07		09C	TEH	.610	MBART	18	H
5	2	1.83	155	INR		P1	07H	41.73		09C	TEH	.610	MBART	18	H
5	2	4.22	175	DNT		P1	08H	-.51		09C	TEH	.610	MBART	18	H
5	2	2.89	178	DNT		3	09C	3.17		09C	TEH	.610	MBART	18	H
5	2	2.73	171	DNT		3	09C	3.44		09C	TEH	.610	MBART	18	H
5	2	1.76	5	DNT		1	07H	37.68		07H	08H	.610	ZPSNM	110	H
5	2	2.22	186	DNT		1	07H	39.07		07H	08H	.610	ZPSNM	110	H
5	2	.88	5	DNT		1	07H	41.73		07H	08H	.610	ZPSNM	110	H
5	2	1.54	187	DNT		1	08H	-.51		07H	08H	.610	ZPSNM	110	H
5	4	2.84	179	DNT		3	09C	1.85		08H	TEC	.610	RBAMB	7	C
5	4	4.77	172	DNT		3	10C	39.76		08H	TEC	.610	RBAMB	7	C
5	4	13.82	179	DNT		3	10C	40.78		08H	TEC	.610	RBAMB	7	C
5	4	2.15	166	DNT		3	07H	40.40		09C	TEH	.610	MBART	18	H
5	4	16.42	176	DNT		3	09C	1.57		09C	TEH	.610	MBART	18	H
5	6	7.22	181	DNT		3	06H	41.63		09C	TEH	.610	MBART	18	H
5	11	1.06	113	NQI		3	06H	24.05		09C	TEH	.610	MBART	18	H
5	11	.09	91	VOL		2	06H	24.05		06H	06H	.610	ZPSNM	80	H
5	19	4.06	172	DNT		3	07H	30.69		09C	TEH	.610	MBART	20	H
5	19	8.37	179	DNT		3	07H	31.59		09C	TEH	.610	MBART	20	H
5	19	5.31	173	DNT		3	07H	37.37		09C	TEH	.610	MBART	20	H

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
5	19	3.95	179	DNT		3	07H	38.53		09C	TEH	.610	MBART	20	H
5	19	.59	358	INR		3	07H	39.75		09C	TEH	.610	MBART	20	H
5	19	2.95	178	DNT		3	07H	41.48		09C	TEH	.610	MBART	20	H
5	19	2.89	180	DNT		3	08H	.96		08H	TEC	.610	MBART	41	C
5	19	4.69	181	DNT		3	08H	3.19		08H	TEC	.610	MBART	41	C
5	19	4.59	176	DNT		3	08H	4.29		08H	TEC	.610	MBART	41	C
5	19	5.82	178	DNT		3	10C	40.94		08H	TEC	.610	MBART	41	C
5	19	5.76	178	DNT		3	10C	41.02		08H	TEC	.610	MBART	41	C
5	20	3.49	173	DNT		P1	08H	-.77		09C	TEH	.610	MBART	20	H
5	20	6.11	179	DNT		P1	08H	.56		09C	TEH	.610	MBART	20	H
5	20	7.24	182	DNT		P1	08H	-.32		08H	TEC	.610	MBART	45	C
5	20	3.75	173	DNT		P1	08H	.55		08H	TEC	.610	MBART	45	C
5	20	1.85	190	DNT		1	08H	-.77		08H	08H	.610	ZPSNM	88	H
5	20	2.89	9	DNT		1	08H	.56		08H	08H	.610	ZPSNM	88	H
5	33	23.44	181	DNT		3	09C	1.19		09C	TEH	.610	MBART	20	H
5	33	22.46	189	DNT		3	09C	1.55		08H	TEC	.610	MBART	45	C
5	34	.31	98	HNI		3	13C	5.66		08H	TEC	.610	MBART	45	C
5	34	1.47	34	HNI		3	13C	8.86		08H	TEC	.610	MBART	45	C
5	34			INR			18C	8.08		08H	TEC	.610	MBART	45	C
5	35	.28	99	HNI		3	04H	35.13		09C	TEH	.610	MBART	20	H
5	35	2.23	73	ADI		6	17C	7.14		08H	TEC	.610	MBART	45	C
5	35	.58	107	VOL		1	17C	6.28		17C	17C	.610	ZPSNM	95	C
5	42	.25	57	HNI		3	13C	31.76		08H	TEC	.610	MBART	47	C
5	42	.24	130	HNI		3	17C	12.15		08H	TEC	.610	MBART	47	C
5	58	3.78	176	DNT		P1	12C	-.32		09C	TEC	.610	MBART	43	C
5	58	.28	124	NOI		3	14C	15.95		09C	TEC	.610	MBART	43	C
5	58	.30	33	DNT		2	12C	-.37		12C	12C	.610	ZPSNM	67	C
5	58	.10	78	VOL		2	14C	15.95		14C	14C	.610	ZPSNM	97	C
5	65	1.55	68	INR		6	11C	18.25		09C	TEC	.610	MBART	59	C
5	65	1.55	65	INR		6	11C	18.88		09C	TEC	.610	MBART	59	C
5	100	3.24	181	DNT		3	01H	23.99		09C	TEH	.610	RBAMB	8	H
5	100	2.39	186	DNT		3	05H	16.35		09C	TEH	.610	RBAMB	8	H
5	100	3.17	185	DNT		3	06H	21.83		09C	TEH	.610	RBAMB	8	H
5	101	1.12	63	HNI		6	01H	17.57		09C	TEH	.610	RBAMB	8	H
5	113	2.29	187	DNT		3	10C	38.44		09C	TEC	.610	MBART	51	C
5	114	1.53	189	INR		3	06H	14.79		09C	TEH	.610	RBAMB	8	H
5	114	4.92	181	DNT		P1	08H	-.37		09C	TEH	.610	RBAMB	8	H
5	114	4.37	4	DNT		1	08H	-.37		08H	08H	.610	ZPSNM	88	H
6	1	4.25	181	DNT		3	09C	2.15		TEH	TEC	.610	RBAMB	7	C
6	2	9.80	179	DNT		P1	08H	-.14		TEH	TEC	.610	RBAMB	7	C
6	2	6.73	180	DNT		P1	09C	-.42		TEH	TEC	.610	RBAMB	7	C
6	2	2.66	178	DNT		P1	09C	.09		TEH	TEC	.610	RBAMB	7	C
6	2	5.18	172	DNT		3	10C	41.02		TEH	TEC	.610	RBAMB	7	C
6	2	3.92	167	DNT		3	10C	41.53		TEH	TEC	.610	RBAMB	7	C
6	3	.56	126	HNI		3	07H	29.53		TEH	TEC	.610	RBAMB	9	C
6	3	4.10	180	DNT		P1	08H	-.09		TEH	TEC	.610	RBAMB	9	C
6	3	5.53	174	DNT		3	10C	41.75		TEH	TEC	.610	RBAMB	9	C
6	3	7.07	12	DNT		1	08H	-.09		08H	08H	.610	ZPSNM	88	H
6	5	.68	124	HNI		3	07H	36.39		TEH	TEC	.610	RBAMB	9	C
6	5	8.34	174	DNT		3	07H	41.79		TEH	TEC	.610	RBAMB	9	C
6	5	.61	104	NOI		3	08H	1.09		TEH	TEC	.610	RBAMB	9	C
6	5	2.72	178	DNT		3	10C	35.78		TEH	TEC	.610	RBAMB	9	C
6	5	4.21	175	DNT		3	10C	36.16		TEH	TEC	.610	RBAMB	9	C
6	5	4.43	175	DNT		3	10C	36.75		TEH	TEC	.610	RBAMB	9	C
6	5	2.26	169	DNT		3	10C	39.06		TEH	TEC	.610	RBAMB	9	C
6	5	5.84	177	DNT		3	10C	40.52		TEH	TEC	.610	RBAMB	9	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
6	5	5.84	177	DNT		3	10C	40.75		TEH	TEC	.610	RBAMB	9	C
6	5	5.36	10	DNT		1	07H	41.95		07H	07H	.610	ZPSNM	80	H
6	5	1.60	211	DNT		1	10C	35.63		10C	09C	.610	ZPSNM	95	C
6	5	3.26	187	DNT		1	10C	36.09		10C	09C	.610	ZPSNM	95	C
6	5	4.31	188	DNT		1	10C	36.67		10C	09C	.610	ZPSNM	95	C
6	5	1.62	194	DNT		1	10C	39.17		10C	09C	.610	ZPSNM	95	C
6	5	8.89	186	DNT		1	10C	40.19		10C	09C	.610	ZPSNM	95	C
6	7	6.61	174	DNT		3	07H	39.65		TEH	TEC	.610	RBAMB	9	C
6	7	3.74	171	DNT		P1	08H	- .29		TEH	TEC	.610	RBAMB	9	C
6	7	2.72	165	DNT		3	10C	40.37		TEH	TEC	.610	RBAMB	9	C
6	7	6.61	173	DNT		3	10C	41.55		TEH	TEC	.610	RBAMB	9	C
6	8	5.23	178	DNT		3	07H	42.34		TEH	TEC	.610	RBAMB	11	C
6	8	7.96	178	DNT		P1	08H	- .37		TEH	TEC	.610	RBAMB	11	C
6	8	1.57	45	NQI		3	10C	41.02		TEH	TEC	.610	RBAMB	11	C
6	8	5.94	10	DNT		1	08H	- .37		08H	08H	.610	ZPSNM	88	H
6	8	3.47	174	DNT		1	10C	41.06		10C	09C	.610	ZPSNM	95	C
6	12	4.81	181	DNT		3	09C	5.13		TEH	TEC	.610	RBAMB	13	C
6	18	2.42	167	DNT		3	07H	23.23		TEH	TEC	.610	RBAMB	11	C
6	18	4.87	178	DNT		3	09C	6.20		TEH	TEC	.610	RBAMB	11	C
6	18	.33	178	INR		3	09C	9.59		TEH	TEC	.610	RBAMB	11	C
6	18	4.40	165	DNT		3	10C	23.79		TEH	TEC	.610	RBAMB	11	C
6	18	.10	96	DNT		1	10C	23.79		09C	10C	.580	ZPUMB	81	C
6	22	5.61	179	DNT		3	08H	6.15		TEH	TEC	.610	RBAMB	19	C
6	22	2.68	177	DNT		3	08H	7.27		TEH	TEC	.610	RBAMB	19	C
6	22	1.55	181	INR		3	08H	8.67		TEH	TEC	.610	RBAMB	19	C
6	22	2.42	180	DNT		3	09C	12.33		TEH	TEC	.610	RBAMB	19	C
6	27	5.99	181	DNT		3	07H	41.33		TEH	TEC	.610	MBART	45	C
6	27	4.53	179	DNT		3	10C	33.69		TEH	TEC	.610	MBART	45	C
6	27	2.84	178	DNT		3	10C	35.28		TEH	TEC	.610	MBART	45	C
6	27	3.89	182	DNT		3	10C	36.08		TEH	TEC	.610	MBART	45	C
6	32	2.04	175	DNT		3	04H	20.03		TEH	TEC	.610	MBART	47	C
6	32	.53	7	DNT		1	04H	20.03		04H	05H	.610	ZPSNM	112	H
6	42	.81	120	HNI		3	03H	21.25		09C	TEH	.610	MBART	20	H
6	42	.40	100	HNI		3	12C	9.23		08H	TEC	.610	MBART	47	C
6	44	.72	137	HNI		3	02H	4.07		09C	TEH	.610	MBART	22	H
6	47	.50	136	HNI		3	15C	1.82		08H	TEC	.610	MBART	45	C
6	47	.95	86	HNI		6	15C	8.21		08H	TEC	.610	MBART	45	C
6	55	6.31	186	DNT		3	08H	2.38		09C	TEH	.610	MBART	22	H
6	55	6.97	178	DNT		3	08H	2.87		08H	TEC	.610	MBART	43	C
6	59	.57	84	HNI		3	02H	33.37		09C	TEH	.610	RBAMB	6	H
6	66	1.16	72	HNI		6	02H	11.51		09C	TEH	.610	RBAMB	10	H
6	66	1.38	82	INR		6	03H	8.34		09C	TEH	.610	RBAMB	10	H
6	68	.82	123	NQI		3	04H	15.54		09C	TEH	.610	RBAMB	10	H
6	68	.28	152	INR		3	11C	4.90		09C	TEC	.610	MBART	57	C
6	68	.66	47	VOL		1	04H	15.54		04H	05H	.610	ZPSNM	108	H
6	82	.79	134	HNI		3	TSH	7.34		TEH	TEC	.610	MBART	55	C
6	91	.97	42	NQI		3	04H	10.81		TEH	TEC	.610	MBART	53	C
6	100	1.18	136	HNI		3	03H	5.31		TEH	TEC	.610	MBART	55	C
6	100	1.19	139	HNI		3	03H	7.59		TEH	TEC	.610	MBART	55	C
6	100	3.46	181	DNT		3	08H	8.25		TEH	TEC	.610	MBART	55	C
6	105	9.56	181	DNT		3	02H	7.03		TEH	TEC	.610	MBART	55	C
6	113	2.07	183	DNT		3	04H	30.22		TEH	TEC	.610	MBART	51	C

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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
6	113	2.06	184	DNT		3	04H	30.73		TEH	TEC	.610	MBART	51	C
6	113	2.43	185	DNT		P1	05H	-.73		TEH	TEC	.610	MBART	51	C
6	113	2.52	186	DNT		3	TSC	6.98		TEH	TEC	.610	MBART	51	C
6	113	.92	3	DNT		1	TSC	7.00		TSC	19C	.610	ZPSNM	77	C
7	2	.31	112	HNI		3	07H	27.01		TEH	TEC	.610	RBAMB	7	C
7	2	.18	75	INR		3	07H	27.54		TEH	TEC	.610	RBAMB	7	C
7	2	.35	126	HNI		3	07H	35.22		TEH	TEC	.610	RBAMB	7	C
7	2	2.89	168	DNT		3	10C	27.42		TEH	TEC	.610	RBAMB	7	C
7	3	5.52	175	DNT		3	07H	25.43		TEH	TEC	.610	RBAMB	9	C
7	3	3.07	176	DNT		3	07H	36.94		TEH	TEC	.610	RBAMB	9	C
7	3	5.21	178	DNT		3	07H	38.91		TEH	TEC	.610	RBAMB	9	C
7	3	2.51	181	DNT		P1	08H	.46		TEH	TEC	.610	RBAMB	9	C
7	3	.57	108	HNI		3	10C	27.01		TEH	TEC	.610	RBAMB	9	C
7	3	3.45	176	DNT		3	10C	28.95		TEH	TEC	.610	RBAMB	9	C
7	3	3.00	172	DNT		3	10C	29.40		TEH	TEC	.610	RBAMB	9	C
7	3	3.47	179	DNT		3	10C	33.94		TEH	TEC	.610	RBAMB	9	C
7	3	4.74	179	DNT		3	10C	41.13		TEH	TEC	.610	RBAMB	9	C
7	3	7.26	180	DNT		3	10C	42.05		TEH	TEC	.610	RBAMB	9	C
7	3	2.12	180	DNT		3	10C	42.41		TEH	TEC	.610	RBAMB	9	C
7	3	3.80	6	DNT		1	08H	.46		08H	08H	.610	ZPSNM	88	H
7	3	4.15	190	DNT		1	07H	25.43		07H	08H	.610	ZPSNM	110	H
7	3	1.36	194	DNT		1	07H	36.94		07H	08H	.610	ZPSNM	110	H
7	3	5.61	187	DNT		1	07H	38.91		07H	08H	.610	ZPSNM	110	H
7	3	2.61	194	DNT		1	08H	.46		07H	08H	.610	ZPSNM	110	H
7	8	1.91	73	HNI		6	07H	32.74		TEH	TEC	.610	RBAMB	11	C
7	8	.27	130	HNI		3	10C	21.25		TEH	TEC	.610	RBAMB	11	C
7	8	1.10	117	HNI		3	15C	8.39		TEH	TEC	.610	RBAMB	11	C
7	10	2.18	180	DNT		3	09C	7.32		TEH	TEC	.610	RBAMB	11	C
7	10	2.58	177	DNT		3	09C	13.99		TEH	TEC	.610	RBAMB	11	C
7	11	.30	198	INR		3	10C	19.68		TEH	TEC	.610	RBAMB	13	C
7	11	2.49	17	DNT		1	10C	19.68		10C	09C	.610	ZPSNM	73	C
7	12	3.17	169	DNT		3	07H	32.00		TEH	TEC	.610	RBAMB	13	C
7	12	4.22	174	DNT		3	07H	33.14		TEH	TEC	.610	RBAMB	13	C
7	12	4.07	168	DNT		3	07H	34.34		TEH	TEC	.610	RBAMB	13	C
7	12	2.16	171	DNT		3	10C	27.46		TEH	TEC	.610	RBAMB	13	C
7	12	2.56	169	DNT		3	10C	28.57		TEH	TEC	.610	RBAMB	13	C
7	12	2.52	168	DNT		3	10C	29.83		TEH	TEC	.610	RBAMB	13	C
7	12	4.71	173	DNT		3	10C	30.70		TEH	TEC	.610	RBAMB	13	C
7	12	4.04	172	DNT		3	10C	31.25		TEH	TEC	.610	RBAMB	13	C
7	12	3.48	188	DNT		3	10C	32.30		TEH	TEC	.610	RBAMB	13	C
7	12	5.98	175	DNT		3	10C	32.42		TEH	TEC	.610	RBAMB	13	C
7	12	2.71	164	DNT		3	10C	37.21		TEH	TEC	.610	RBAMB	13	C
7	14	4.00	174	DNT		3	07H	14.10		TEH	TEC	.610	RBAMB	11	C
7	14	.27	119	HNI		3	07H	26.23		TEH	TEC	.610	RBAMB	11	C
7	14	4.37	174	DNT		3	10C	13.61		TEH	TEC	.610	RBAMB	11	C
7	14	3.01	168	DNT		3	10C	15.65		TEH	TEC	.610	RBAMB	11	C
7	14	3.54	170	DNT		3	10C	27.11		TEH	TEC	.610	RBAMB	11	C
7	14	1.04	123	HNI		3	12C	4.00		TEH	TEC	.610	RBAMB	11	C
7	14	.45	94	HNI		3	12C	5.96		TEH	TEC	.610	RBAMB	11	C
7	14	.92	128	HNI		3	15C	1.75		TEH	TEC	.610	RBAMB	11	C
7	18	6.58	182	DNT		3	10C	23.37		TEH	TEC	.610	RBAMB	11	C
7	19	5.54	180	DNT		3	09C	9.57		TEH	TEC	.610	RBAMB	19	C
7	19	1.76	176	INR		3	09C	12.98		TEH	TEC	.610	RBAMB	19	C
7	25	4.49	169	DNT		3	07H	32.72		TEH	TEC	.610	RBAMB	25	C
7	25	6.79	173	DNT		3	07H	33.84		TEH	TEC	.610	RBAMB	25	C
7	25	3.48	167	DNT		3	10C	35.57		TEH	TEC	.610	RBAMB	25	C
7	25	5.09	170	DNT		3	10C	36.58		TEH	TEC	.610	RBAMB	25	C
7	25	.54	196	INR		3	10C	40.30		TEH	TEC	.610	RBAMB	25	C
7	27	2.81	166	DNT		3	07H	36.47		TEH	TEC	.610	RBAMB	25	C
7	27	6.79	175	DNT		3	07H	37.50		TEH	TEC	.610	RBAMB	25	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
7	27	5.22	170	DNT		3	07H	41.71		TEH	TEC	.610	RBAMB	25	C
7	27	.86	98	NQI		3	08H	1.17		TEH	TEC	.610	RBAMB	25	C
7	27	8.25	174	DNT		3	10C	39.99		TEH	TEC	.610	RBAMB	25	C
7	27	2.52	180	DNT		3	19C	3.96		TEH	TEC	.610	RBAMB	25	C
7	27	6.94	10	DNT		1	07H	36.67		07H	07H	.610	ZPSNM	82	H
7	27	4.26	10	DNT		1	07H	41.88		07H	07H	.610	ZPSNM	82	H
7	28	3.84	169	DNT		3	07H	31.20		TEH	TEC	.610	RBAMB	25	C
7	28	7.23	175	DNT		3	07H	32.34		TEH	TEC	.610	RBAMB	25	C
7	28	1.21	65	NQI		3	08H	1.03		TEH	TEC	.610	RBAMB	25	C
7	29	4.73	176	DNT		3	07H	40.23		TEH	TEC	.610	RBAMB	25	C
7	29	8.09	177	DNT		3	07H	41.49		TEH	TEC	.610	RBAMB	25	C
7	29	.17	125	NQI		3	13C	12.79		TEH	TEC	.610	RBAMB	25	C
7	36	1.26	125	HNI		3	04H	8.95		TEH	TEC	.610	RBAMB	25	C
7	44	1.64	64	HNI		6	10C	10.49		08H	TEC	.610	RBAMB	25	C
7	49	1.16	105	HNI		3	01H	9.15		09C	TEH	.610	MBART	84	H
7	58	.58	81	INR		3	01H	6.77		09C	TEH	.610	MBART	84	H
7	58	.38	74	HNI		3	04H	34.05		09C	TEH	.610	MBART	84	H
7	71	1.09	119	HNI		3	07H	10.13		09C	TEH	.610	MBART	84	H
7	71	.66	143	HNI		3	07H	11.11		09C	TEH	.610	MBART	84	H
7	75	12.15	171	DNT		3	09C	1.82		TEH	TEC	.610	MBART	55	C
7	75	.13	181	DNT		1	09C	1.82		AV4	09C	.580	ZPUMB	83	C
7	84	1.84	40	HNI		3	10C	10.73		TEH	TEC	.610	MBART	55	C
7	84	.61	150	INR		3	10C	12.67		TEH	TEC	.610	MBART	55	C
7	87	.82	116	NQI		3	07H	21.26		TEH	TEC	.610	MBART	55	C
7	87	.88	140	VOL		1	07H	21.26		07H	07H	.610	ZPSNM	78	H
7	98	.47	155	HNI		3	02H	14.03		TEH	TEC	.610	MBART	55	C
7	99	2.26	139	INR		3	11C	34.43		TEH	TEC	.610	MBART	53	C
7	101	3.47	183	DNT		P1	04H	-.37		TEH	TEC	.610	MBART	53	C
7	101	2.52	185	DNT		3	07H	41.82		TEH	TEC	.610	MBART	53	C
7	111	.98	133	HNI		3	06H	25.62		TEH	TEC	.610	MBART	51	C
7	111	2.85	64	HNI		6	06H	40.35		TEH	TEC	.610	MBART	51	C
7	112	.92	144	HNI		3	11C	31.93		TEH	TEC	.610	MBART	49	C
8	2	.34	135	NQI		3	13C	15.12		TEH	TEC	.610	RBAMB	7	C
8	2	.19	47	VOL		1	13C	15.12		13C	13C	.610	ZPSNM	97	C
8	3	.25	98	HNI		3	07H	30.66		TEH	TEC	.610	RBAMB	9	C
8	3	.26	121	HNI		3	07H	31.06		TEH	TEC	.610	RBAMB	9	C
8	3	.58	110	HNI		3	07H	32.27		TEH	TEC	.610	RBAMB	9	C
8	3	4.03	177	DNT		3	07H	33.94		TEH	TEC	.610	RBAMB	9	C
8	3	2.37	170	DNT		3	07H	40.56		TEH	TEC	.610	RBAMB	9	C
8	3	3.44	180	DNT		P1	09C	-.12		TEH	TEC	.610	RBAMB	9	C
8	3	4.76	174	DNT		3	10C	29.41		TEH	TEC	.610	RBAMB	9	C
8	5	.79	138	HNI		3	07H	36.24		TEH	TEC	.610	RBAMB	9	C
8	5	1.59	53	HNI		3	08H	1.06		TEH	TEC	.610	RBAMB	9	C
8	5	7.39	178	DNT		3	10C	39.59		TEH	TEC	.610	RBAMB	9	C
8	5	.19	77	HNI		3	12C	17.86		TEH	TEC	.610	RBAMB	9	C
8	6	.52	137	HNI		3	07H	26.90		TEH	TEC	.610	RBAMB	7	C
8	6	2.44	169	DNT		3	07H	27.90		TEH	TEC	.610	RBAMB	7	C
8	6	2.33	166	DNT		3	10C	27.31		TEH	TEC	.610	RBAMB	7	C
8	6	2.47	171	DNT		3	10C	36.62		TEH	TEC	.610	RBAMB	7	C
8	6	1.13	33	DNT		1	10C	27.88		10C	09C	.610	ZPSNM	71	C
8	6	1.00	29	DNT		1	10C	37.35		10C	09C	.610	ZPSNM	71	C
8	6	.30	28	DNT		1	07H	26.90		07H	08H	.610	ZPSNM	110	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
8	6	.70	201	DNT		1	07H	27.90		07H	08H	.610	ZPSNM	110	H
8	7	4.94	169	DNT		3	07H	25.35		TEH	TEC	.610	RBAMB	9	C
8	7	1.87	162	INR		3	07H	34.49		TEH	TEC	.610	RBAMB	9	C
8	7	5.11	165	DNT		3	10C	21.22		TEH	TEC	.610	RBAMB	9	C
8	7	9.17	175	DNT		3	10C	22.27		TEH	TEC	.610	RBAMB	9	C
8	7	1.52	35	DNT		1	10C	22.18		10C	09C	.610	ZPSNM	71	C
8	7	3.34	359	DNT		1	10C	22.95		10C	09C	.610	ZPSNM	71	C
8	7	2.09	189	DNT		1	07H	25.35		07H	08H	.610	ZPSNM	110	H
8	8	7.49	175	DNT		3	07H	21.94		TEH	TEC	.610	RBAMB	11	C
8	8	3.11	171	DNT		3	07H	29.45		TEH	TEC	.610	RBAMB	11	C
8	8	2.44	169	DNT		3	07H	30.10		TEH	TEC	.610	RBAMB	11	C
8	8	3.96	171	DNT		3	07H	31.02		TEH	TEC	.610	RBAMB	11	C
8	8	6.94	175	DNT		3	07H	32.84		TEH	TEC	.610	RBAMB	11	C
8	8	2.49	167	DNT		3	07H	40.20		TEH	TEC	.610	RBAMB	11	C
8	8	4.22	176	DNT		P1	08H	.17		TEH	TEC	.610	RBAMB	11	C
8	8	1.19	163	INR		P1	09C	.55		TEH	TEC	.610	RBAMB	11	C
8	8	4.75	167	DNT		3	10C	22.41		TEH	TEC	.610	RBAMB	11	C
8	8	3.85	167	DNT		3	10C	30.82		TEH	TEC	.610	RBAMB	11	C
8	8	3.08	170	DNT		3	10C	31.15		TEH	TEC	.610	RBAMB	11	C
8	8	2.03	166	DNT		3	10C	31.71		TEH	TEC	.610	RBAMB	11	C
8	8	2.43	167	DNT		3	10C	40.79		TEH	TEC	.610	RBAMB	11	C
8	8	4.51	175	DNT		3	10C	41.81		TEH	TEC	.610	RBAMB	11	C
8	8	5.57	178	DNT		3	10C	41.94		TEH	TEC	.610	RBAMB	11	C
8	8	3.16	180	DNT		3	10C	42.13		TEH	TEC	.610	RBAMB	11	C
8	8	2.27	185	DNT		P1	14C	.37		TEH	TEC	.610	RBAMB	11	C
8	8	4.18	186	DNT		1	10C	21.41		10C	09C	.610	ZPSNM	73	C
8	8	2.73	10	DNT		1	10C	30.82		10C	09C	.610	ZPSNM	73	C
8	8	1.45	23	DNT		1	10C	31.15		10C	09C	.610	ZPSNM	73	C
8	8	1.56	20	DNT		1	10C	31.71		10C	09C	.610	ZPSNM	73	C
8	8	5.32	3	DNT		1	10C	40.79		10C	09C	.610	ZPSNM	73	C
8	8	3.65	178	DNT		1	10C	41.81		10C	09C	.610	ZPSNM	73	C
8	8	4.53	6	DNT		1	10C	41.94		10C	09C	.610	ZPSNM	73	C
8	8	1.53	24	DNT		1	10C	42.13		10C	09C	.610	ZPSNM	73	C
8	8	.71	166	DNT		1	10C	42.39		10C	09C	.610	ZPSNM	73	C
8	8	3.50	14	DNT		1	07H	21.94		07H	07H	.610	ZPSNM	80	H
8	9	.30	122	HNI		3	07H	33.59		TEH	TEC	.610	RBAMB	13	C
8	9	.24	129	HNI		3	10C	33.51		TEH	TEC	.610	RBAMB	13	C
8	11	4.29	168	DNT		3	07H	22.99		TEH	TEC	.610	RBAMB	13	C
8	11	6.75	176	DNT		3	07H	24.05		TEH	TEC	.610	RBAMB	13	C
8	11	3.20	181	DNT		3	07H	24.54		TEH	TEC	.610	RBAMB	13	C
8	11	4.20	172	DNT		3	07H	26.29		TEH	TEC	.610	RBAMB	13	C
8	11	3.79	177	DNT		3	07H	27.41		TEH	TEC	.610	RBAMB	13	C
8	11	2.30	175	DNT		3	07H	27.86		TEH	TEC	.610	RBAMB	13	C
8	11	3.20	177	DNT		P1	09C	.09		TEH	TEC	.610	RBAMB	13	C
8	11	5.47	173	DNT		3	10C	23.64		TEH	TEC	.610	RBAMB	13	C
8	11	4.44	178	DNT		3	10C	26.35		TEH	TEC	.610	RBAMB	13	C
8	11	8.18	178	DNT		3	10C	27.74		TEH	TEC	.610	RBAMB	13	C
8	11	4.45	172	DNT		3	10C	28.10		TEH	TEC	.610	RBAMB	13	C
8	11	.61	56	DNT		1	10C	22.64	3.00	10C	09C	.610	ZPSNM	73	C
8	11	7.29	9	DNT		1	10C	26.35		10C	09C	.610	ZPSNM	73	C
8	11	7.91	12	DNT		1	10C	27.74		10C	09C	.610	ZPSNM	73	C
8	11	5.28	8	DNT		1	10C	28.10		10C	09C	.610	ZPSNM	73	C
8	11	1.67	12	DNT		1	07H	26.29		07H	07H	.610	ZPSNM	80	H
8	11	3.01	10	DNT		1	07H	27.41		07H	07H	.610	ZPSNM	80	H
8	11	1.25	23	DNT		1	07H	27.86		07H	07H	.610	ZPSNM	80	H
8	12	5.93	177	DNT		3	07H	12.97		TEH	TEC	.610	RBAMB	13	C
8	12	3.26	173	DNT		3	07H	17.46		TEH	TEC	.610	RBAMB	13	C
8	12	5.48	181	DNT		3	07H	17.94		TEH	TEC	.610	RBAMB	13	C
8	12	5.45	182	DNT		3	07H	18.46		TEH	TEC	.610	RBAMB	13	C
8	12	3.60	174	DNT		3	07H	19.54		TEH	TEC	.610	RBAMB	13	C
8	12	.75	71	ADI		6	07H	22.00		TEH	TEC	.610	RBAMB	13	C
8	12	2.47	83	ADI		6	07H	25.34		TEH	TEC	.610	RBAMB	13	C
8	12	6.21	171	DNT		3	07H	25.69		TEH	TEC	.610	RBAMB	13	C
8	12	7.04	175	DNT		3	10C	12.63		TEH	TEC	.610	RBAMB	13	C
8	12	2.60	167	DNT		3	10C	16.22		TEH	TEC	.610	RBAMB	13	C
8	12	3.73	171	DNT		3	10C	16.84		TEH	TEC	.610	RBAMB	13	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
8	12	2.72	167	DNT		3	10C	17.31		TEH	TEC	.610	RBAMB	13	C
8	12	4.60	171	DNT		3	10C	17.60		TEH	TEC	.610	RBAMB	13	C
8	12	2.59	169	DNT		3	10C	17.92		TEH	TEC	.610	RBAMB	13	C
8	12	3.75	177	DNT		3	10C	18.16		TEH	TEC	.610	RBAMB	13	C
8	12	2.23	102	ADI		6	10C	18.37		TEH	TEC	.610	RBAMB	13	C
8	12	5.70	176	DNT		3	10C	19.22		TEH	TEC	.610	RBAMB	13	C
8	12	4.84	170	DNT		3	10C	24.25		TEH	TEC	.610	RBAMB	13	C
8	12	1.91	122	ADI		6	10C	24.52		TEH	TEC	.610	RBAMB	13	C
8	12	7.16	174	DNT		3	10C	25.31		TEH	TEC	.610	RBAMB	13	C
8	12	.84	83	HNI		3	10C	26.05		TEH	TEC	.610	RBAMB	13	C
8	12	5.46	189	DNT		1	10C	12.49		10C	09C	.610	ZPSNM	95	C
8	12	2.17	185	DNT		1	10C	16.27		10C	09C	.610	ZPSNM	95	C
8	12	1.88	202	DNT		1	10C	16.72		10C	09C	.610	ZPSNM	95	C
8	12	7.07	188	DNT		1	10C	17.36		10C	09C	.610	ZPSNM	95	C
8	12	3.95	190	DNT		1	10C	17.65		10C	09C	.610	ZPSNM	95	C
8	12	3.04	191	DNT		1	10C	17.88		10C	09C	.610	ZPSNM	95	C
8	12	1.48	184	DNT		1	10C	18.21		10C	09C	.610	ZPSNM	95	C
8	12	3.97	192	DNT		1	10C	19.12		10C	09C	.610	ZPSNM	95	C
8	12	2.40	184	DNT		1	10C	24.00		10C	09C	.610	ZPSNM	95	C
8	12	5.00	193	DNT		1	10C	25.08		10C	09C	.610	ZPSNM	95	C
8	12	3.72	191	DNT		1	07H	12.22		07H	08H	.610	ZPSNM	110	H
8	12	2.14	192	DNT		1	07H	17.46		07H	08H	.610	ZPSNM	110	H
8	12	3.72	189	DNT		1	07H	17.94		07H	08H	.610	ZPSNM	110	H
8	12	1.54	197	DNT		1	07H	18.46		07H	08H	.610	ZPSNM	110	H
8	12	2.02	194	DNT		1	07H	19.54		07H	08H	.610	ZPSNM	110	H
8	12	.85	206	DNT		1	07H	22.00		07H	08H	.610	ZPSNM	110	H
8	12	1.98	196	DNT		1	07H	25.34		07H	08H	.610	ZPSNM	110	H
8	12	1.77	192	DNT		1	07H	25.69		07H	08H	.610	ZPSNM	110	H
8	13	.16	90	HNI		3	10C	29.89		TEH	TEC	.610	RBAMB	11	C
8	13	1.27	158	INR		3	10C	30.45		TEH	TEC	.610	RBAMB	11	C
8	14	2.20	166	DNT		3	07H	32.40		TEH	TEC	.610	RBAMB	11	C
8	14	.92	178	DNT		1	07H	32.40		07H	08H	.610	ZPSNM	110	H
8	15	1.82	172	INR		3	13C	10.74		TEH	TEC	.610	RBAMB	11	C
8	15	1.60	13	DNT		1	13C	10.74		14C	13C	.610	ZPSNM	73	C
8	19	.61	82	HNI		3	05H	16.76		TEH	TEC	.610	RBAMB	19	C
8	21	1.24	126	HNI		3	02H	7.55		TEH	TEC	.610	RBAMB	19	C
8	21	.72	133	HNI		3	02H	11.25		TEH	TEC	.610	RBAMB	19	C
8	21	.39	64	HNI		3	16C	7.52		TEH	TEC	.610	RBAMB	19	C
8	23	5.08	174	DNT		3	07H	30.66		TEH	TEC	.610	RBAMB	19	C
8	25	3.06	166	DNT		3	07H	36.71		TEH	TEC	.610	RBAMB	25	C
8	25	13.90	175	DNT		3	07H	37.80		TEH	TEC	.610	RBAMB	25	C
8	25	2.76	170	DNT		3	13C	11.60		TEH	TEC	.610	RBAMB	25	C
8	25	2.09	18	DNT		1	13C	11.48		13C	12C	.610	ZPSNM	73	C
8	26	2.52	168	DNT		3	07H	38.23		TEH	TEC	.610	RBAMB	25	C
8	26	2.61	173	DNT		3	10C	41.17		TEH	TEC	.610	RBAMB	25	C
8	26	3.70	187	DNT		1	10C	40.99		10C	09C	.610	ZPSNM	95	C
8	28	3.02	166	DNT		3	07H	39.28		TEH	TEC	.610	RBAMB	25	C
8	28	10.15	174	DNT		3	07H	40.46		TEH	TEC	.610	RBAMB	25	C
8	28	.93	84	NQI		3	09C	1.69		TEH	TEC	.610	RBAMB	25	C
8	28	4.24	171	DNT		3	10C	38.81		TEH	TEC	.610	RBAMB	25	C
8	28	6.52	9	DNT		1	10C	38.50		10C	09C	.610	ZPSNM	73	C
8	28	5.40	10	DNT		1	07H	40.77		07H	07H	.610	ZPSNM	82	H
8	28	.86	188	DNT		1	10C	38.57		09C	10C	.580	ZPUMB	125	C
8	43	1.84	80	ADI		6	02H	13.87		09C	TEH	.610	MBART	22	H
8	43	.84	104	VOL		1	02H	13.87		02H	02H	.610	ZPSNM	82	H
8	44	5.75	182	DNT		3	01H	9.64		09C	TEH	.610	MBART	22	H
8	51	.57	134	HNI		3	05H	5.63		09C	TEH	.610	MBART	22	H
8	51	.38	118	NQI		3	05H	19.70		09C	TEH	.610	MBART	22	H
8	51	.43	101	HNI		3	05H	22.36		09C	TEH	.610	MBART	22	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
8	51	1.14	153	HNI		3	11C	15.87		08H	TEC	.610	RBAMB	33	C
8	53	4.13	3	DNT		1	13C	8.93		13C	12C	.580	ZPUMB	109	C
8	53	1.20	60	HNI		6	11C	11.87		09C	TEC	.610	MBART	113	C
8	53	3.96	187	DNT		3	13C	8.84		09C	TEC	.610	MBART	113	C
8	56	.86	121	HNI		3	02H	22.13		09C	TEH	.610	MBART	84	H
8	58	3.59	183	DNT		3	01H	23.15		09C	TEH	.610	RBAMB	10	H
8	60	.46	120	NQI		3	02H	8.77		09C	TEH	.610	RBAMB	4	H
8	60	.52	122	NQI		3	02H	10.03		09C	TEH	.610	RBAMB	4	H
8	60	.58	131	NQI		3	02H	11.32		09C	TEH	.610	RBAMB	4	H
8	60	.85	30	NQI		3	02H	20.90		09C	TEH	.610	RBAMB	4	H
8	60	.55	96	NQI		3	06H	38.80		09C	TEH	.610	RBAMB	4	H
8	60	2.18	176	DNT		3	12C	27.11		09C	TEC	.610	MBART	59	C
8	70	2.39	173	DNT		3	03H	18.24		09C	TEH	.610	RBAMB	10	H
8	70	3.31	180	DNT		3	04H	37.97		09C	TEH	.610	RBAMB	10	H
8	70	.14	4	DNT		2	03H	18.24		03H	04H	.610	ZPSNM	108	H
8	71	2.61	9	DNT		1	13C	29.01		13C	12C	.610	ZPSNM	75	C
8	71	3.72	176	DNT		3	13C	29.01		09C	TEC	.610	MBART	113	C
8	71	.59	96	HNI		3	18C	2.59		09C	TEC	.610	MBART	113	C
8	71	2.16	70	HNI		6	18C	13.22		09C	TEC	.610	MBART	113	C
8	72	3.51	187	DNT		3	12C	21.66		09C	TEC	.610	MBART	53	C
8	72	4.33	6	DNT		1	12C	21.66		12C	11C	.610	ZPSNM	75	C
8	74	18.38	172	DNT		3	08H	3.04		TEH	TEC	.610	MBART	53	C
8	74	16.18	172	DNT		3	09C	2.84		TEH	TEC	.610	MBART	53	C
8	84	.36	50	NQI		3	TSC	2.01		TEH	TEC	.610	MBART	55	C
8	89	3.67	179	DNT		3	07H	13.25		TEH	TEC	.610	MBART	53	C
8	89	3.60	183	DNT		3	18C	11.07		TEH	TEC	.610	MBART	53	C
8	90	2.50	179	DNT		3	13C	30.88		TEH	TEC	.610	MBART	53	C
8	92	.41	146	INR		3	02H	18.10		TEH	TEC	.610	MBART	53	C
8	92	3.57	171	DNT		3	02H	22.73		TEH	TEC	.610	MBART	53	C
8	92	.62	135	HNI		3	07H	24.35		TEH	TEC	.610	MBART	53	C
8	92	14.09	174	DNT		3	07H	30.11		TEH	TEC	.610	MBART	53	C
8	92	3.09	183	DNT		3	07H	30.90		TEH	TEC	.610	MBART	53	C
8	92	4.82	175	DNT		3	07H	39.42		TEH	TEC	.610	MBART	53	C
8	92	19.19	175	DNT		3	07H	40.60		TEH	TEC	.610	MBART	53	C
8	92	3.53	177	DNT		3	08H	-1.45		TEH	TEC	.610	MBART	53	C
8	92	13.28	178	DNT		P1	09C	.35		TEH	TEC	.610	MBART	53	C
8	92	2.20	158	INR		P1	09C	1.52		TEH	TEC	.610	MBART	53	C
8	92	3.85	164	DNT		3	10C	24.62		TEH	TEC	.610	MBART	53	C
8	92	8.38	173	DNT		3	10C	25.64		TEH	TEC	.610	MBART	53	C
8	92	6.47	174	DNT		3	10C	33.27		TEH	TEC	.610	MBART	53	C
8	92	17.62	174	DNT		3	10C	34.25		TEH	TEC	.610	MBART	53	C
8	92	4.32	186	INR		P1	10C	35.10		TEH	TEC	.610	MBART	53	C
8	92	4.02	176	DNT		3	10C	36.15		TEH	TEC	.610	MBART	53	C
8	92	.27	188	DNT		2	10C	24.62		10C	10C	.610	ZPSNM	77	C
8	92	.51	192	DNT		2	10C	25.64		10C	10C	.610	ZPSNM	77	C
8	92	9.42	9	DNT		1	07H	30.11		07H	07H	.610	ZPSNM	78	H
8	92	3.94	8	DNT		1	07H	30.90		07H	07H	.610	ZPSNM	78	H
8	92	3.96	9	DNT		1	07H	39.42		07H	07H	.610	ZPSNM	78	H
8	92	14.11	10	DNT		1	07H	40.60		07H	07H	.610	ZPSNM	78	H
8	92	3.92	8	DNT		1	08H	-1.45		08H	08H	.610	ZPSNM	78	H
8	111	.42	79	HNI		3	02H	15.53		TEH	TEC	.610	MBART	51	C
8	113	2.99	178	DNT		P1	09C	-.34		TEH	TEC	.610	MBART	51	C
8	113	3.06	181	DNT		P1	09C	.69		TEH	TEC	.610	MBART	51	C
8	113	.11	211	DNT		2	09C	.57		09C	09C	.610	ZPSNM	67	C
9	4	5.51	172	DNT		3	07H	40.37		TEH	TEC	.610	RBAMB	7	C
9	4	6.08	179	DNT		P1	09C	.46		TEH	TEC	.610	RBAMB	7	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
9	5	2.29	171	DNT		3	10C	22.94		TEH	TEC	.610	RBAMB	9	C
9	5	2.21	171	DNT		3	10C	40.47		TEH	TEC	.610	RBAMB	9	C
9	5	4.03	173	DNT		3	10C	41.52		TEH	TEC	.610	RBAMB	9	C
9	5	4.05	7	DNT		1	10C	41.71		10C	09C	.610	ZPSNM	71	C
9	8	.92	110	NQI		3	08H	1.26		TEH	TEC	.610	RBAMB	11	C
9	8	4.35	177	DNT		3	10C	40.22		TEH	TEC	.610	RBAMB	11	C
9	10	1.06	132	HNI		3	02H	20.10		TEH	TEC	.610	RBAMB	11	C
9	11	2.92	172	DNT		3	07H	36.53		TEH	TEC	.610	RBAMB	11	C
9	11	6.58	177	DNT		3	07H	37.51		TEH	TEC	.610	RBAMB	11	C
9	11	2.88	175	DNT		3	07H	38.31		TEH	TEC	.610	RBAMB	11	C
9	11	4.80	178	DNT		3	07H	39.32		TEH	TEC	.610	RBAMB	11	C
9	11	2.38	7	DNT		1	07H	36.53		07H	07H	.610	ZPSNM	80	H
9	11	6.13	10	DNT		1	07H	37.51		07H	07H	.610	ZPSNM	80	H
9	11	1.16	6	DNT		1	07H	38.31		07H	07H	.610	ZPSNM	80	H
9	11	6.03	10	DNT		1	07H	39.32		07H	07H	.610	ZPSNM	80	H
9	12	2.25	180	DNT		3	AV4	4.45		TEH	TEC	.610	RBAMB	11	C
9	13	3.75	172	DNT		3	07H	41.51		TEH	TEC	.610	RBAMB	11	C
9	13	2.96	177	DNT		3	10C	39.87		TEH	TEC	.610	RBAMB	11	C
9	13	.28	178	INR		3	10C	41.57		TEH	TEC	.610	RBAMB	11	C
9	13	8.73	177	DNT		3	17C	11.75		TEH	TEC	.610	RBAMB	11	C
9	13	2.10	15	DNT		1	17C	11.75		17C	16C	.610	ZPSNM	73	C
9	13	2.52	9	DNT		1	07H	41.51		07H	07H	.610	ZPSNM	80	H
9	13	2.55	186	DNT		1	10C	39.83		10C	09C	.610	ZPSNM	95	C
9	19	5.06	175	DNT		3	07H	27.83		TEH	TEC	.610	RBAMB	19	C
9	20	.27	116	NQI		3	05H	37.67		TEH	TEC	.610	RBAMB	19	C
9	20	7.63	177	DNT		3	17C	12.03		TEH	TEC	.610	RBAMB	19	C
9	20	.76	6	DNT		1	17C	12.10		17C	16C	.610	ZPSNM	73	C
9	21	2.41	171	DNT		3	07H	35.82		TEH	TEC	.610	RBAMB	19	C
9	21	2.99	174	DNT		3	07H	38.98		TEH	TEC	.610	RBAMB	19	C
9	21	4.51	177	DNT		3	07H	40.02		TEH	TEC	.610	RBAMB	19	C
9	21	2.57	166	DNT		3	10C	36.74		TEH	TEC	.610	RBAMB	19	C
9	21	3.65	173	DNT		3	10C	38.30		TEH	TEC	.610	RBAMB	19	C
9	21	2.54	346	INR		3	10C	40.84		TEH	TEC	.610	RBAMB	19	C
9	21	.62	36	DNT		1	07H	40.04		07H	08H	.610	ZPSNM	82	H
9	21	3.07	9	DNT		1	07H	41.02		07H	08H	.610	ZPSNM	82	H
9	21	.67	184	DNT		1	10C	36.88		10C	09C	.610	ZPSNM	95	C
9	21	2.05	185	DNT		1	10C	38.08		10C	09C	.610	ZPSNM	95	C
9	21	1.18	178	DNT		1	10C	41.58		10C	09C	.610	ZPSNM	95	C
9	21	1.64	189	DNT		1	07H	35.82		07H	08H	.610	ZPSNM	110	H
9	21	.73	190	DNT		1	07H	38.98		07H	08H	.610	ZPSNM	110	H
9	21	3.45	184	DNT		1	07H	40.02		07H	08H	.610	ZPSNM	110	H
9	24	3.83	174	DNT		3	AV1	4.02		TEH	TEC	.610	RBAMB	25	C
9	25	3.51	171	DNT		3	07H	41.42		TEH	TEC	.610	RBAMB	25	C
9	25	4.92	175	DNT		3	AV1	4.42		TEH	TEC	.610	RBAMB	25	C
9	27	.64	81	NQI		3	04H	6.78		TEH	TEC	.610	RBAMB	25	C
9	34	.50	126	HNI		3	12C	32.21	36.11	TEH	TEC	.610	RBAMB	25	C
9	46	.35	116	HNI		3	14C	6.69		08H	TEC	.610	RBAMB	25	C
9	47	.57	109	HNI		3	02H	9.67		09C	TEH	.610	MBART	22	H
9	49	1.23	27	HNI		3	03H	3.73		09C	TEH	.610	MBART	84	H
9	50	1.17	37	HNI		3	03H	1.50	10.95	09C	TEH	.610	MBART	22	H
9	50	3.90	172	DNT		3	TSC	6.39		08H	TEC	.610	RBAMB	33	C
9	56	1.96	174	INR		3	01H	6.41		09C	TEH	.610	MBART	22	H
9	56	2.96	175	DNT		3	01H	12.95		09C	TEH	.610	MBART	22	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
9	56	4.60	177	DNT		3	01H	14.05		09C	TEH	.610	MBART	22	H
9	56	2.18	174	DNT		3	19C	7.76		08H	TEC	.610	MBART	41	C
9	60	2.14	181	DNT		3	07H	20.21		09C	TEH	.610	RBAMB	4	H
9	62	.63	41	HNI		3	01H	20.56		09C	TEH	.610	RBAMB	8	H
9	68	.76	116	NQI		3	06H	22.86		09C	TEH	.610	RBAMB	8	H
9	71	1.47	83	HNI		6	02H	32.22		09C	TEH	.610	MBART	84	H
9	75	.63	132	INR		3	01H	15.01		TEH	TEC	.610	MBART	53	C
9	75	.79	135	INR		3	02H	11.80		TEH	TEC	.610	MBART	53	C
9	88	.22	112	HNI		3	03H	13.03		TEH	TEC	.610	MBART	55	C
9	91	.64	118	HNI		3	13C	28.53		TEH	TEC	.610	MBART	53	C
9	94	4.74	184	DNT		3	10C	4.41		TEH	TEC	.610	MBART	55	C
9	94	.30	193	DNT		2	10C	4.41		10C	09C	.610	ZPSNM	77	C
9	113	2.02	179	DNT		3	08H	8.55		TEH	TEC	.610	MBART	51	C
10	3	.23	75	HNI		3	07H	23.13		TEH	TEC	.610	RBAMB	9	C
10	3	2.26	182	DNT		P1	08H	.38		TEH	TEC	.610	RBAMB	9	C
10	3	19.04	180	INR		3	AV4	3.58		TEH	TEC	.610	RBAMB	9	C
10	3	7.06	179	DNT		P1	09C	-.47		TEH	TEC	.610	RBAMB	9	C
10	3	25.79	180	DNT		P1	09C	.64		TEH	TEC	.610	RBAMB	9	C
10	3	23.40	177	DNT		3	09C	.67		TEH	TEC	.610	RBAMB	9	C
10	3	2.91	180	DNT		3	09C	12.23		TEH	TEC	.610	RBAMB	9	C
10	3	4.30	169	DNT		3	10C	36.13		TEH	TEC	.610	RBAMB	9	C
10	3	13.03	176	DNT		3	10C	37.18		TEH	TEC	.610	RBAMB	9	C
10	3	16.19	178	DNT		3	10C	37.70		TEH	TEC	.610	RBAMB	9	C
10	3	35.52	176	DNT		3	10C	38.81		TEH	TEC	.610	RBAMB	9	C
10	3	6.20	176	DNT		3	10C	39.42		TEH	TEC	.610	RBAMB	9	C
10	3	19.04	180	DNT		3	10C	40.03		TEH	TEC	.610	RBAMB	9	C
10	3	3.52	181	DNT		3	12C	20.30		TEH	TEC	.610	RBAMB	9	C
10	4	8.37	182	DNT		3	09C	2.34		TEH	TEC	.610	RBAMB	7	C
10	6	4.06	175	DNT		3	07H	38.32		TEH	TEC	.610	RBAMB	7	C
10	6	2.47	171	DNT		3	10C	41.62		TEH	TEC	.610	RBAMB	7	C
10	6	3.48	190	DNT		1	10C	41.55		10C	09C	.610	ZPSNM	95	C
10	8	2.14	160	DNT		3	07H	40.20		TEH	TEC	.610	RBAMB	11	C
10	8	2.10	168	DNT		3	10C	37.41		TEH	TEC	.610	RBAMB	11	C
10	8	2.15	168	DNT		3	10C	37.50		TEH	TEC	.610	RBAMB	11	C
10	8	.41	187	DNT		1	10C	37.41		11C	10C	.610	ZPSNM	73	C
10	13	4.65	179	DNT		3	08H	5.86		TEH	TEC	.610	RBAMB	11	C
10	13	7.56	182	DNT		P1	AV4	-.43		TEH	TEC	.610	RBAMB	11	C
10	15	8.07	179	DNT		P1	09C	.58		TEH	TEC	.610	RBAMB	11	C
10	15	2.29	175	DNT		3	10C	41.22		TEH	TEC	.610	RBAMB	11	C
10	15	.11	45	DNT		2	09C	.58		09C	09C	.610	ZPSNM	67	C
10	16	3.44	171	DNT		P1	08H	-.52		TEH	TEC	.610	RBAMB	11	C
10	16	1.63	188	DNT		1	08H	-.52		08H	08H	.610	ZPSNM	94	H
10	19	5.19	177	DNT		P1	08H	-.17		TEH	TEC	.610	RBAMB	19	C
10	19	7.19	179	DNT		P1	08H	.70		TEH	TEC	.610	RBAMB	19	C
10	19	2.72	171	DNT		3	10C	39.01		TEH	TEC	.610	RBAMB	19	C
10	19	4.51	174	DNT		3	10C	40.11		TEH	TEC	.610	RBAMB	19	C
10	20	5.03	172	DNT		3	07H	38.41		TEH	TEC	.610	RBAMB	19	C
10	20	9.93	176	DNT		3	07H	39.48		TEH	TEC	.610	RBAMB	19	C
10	20	7.49	179	DNT		P1	09C	-.03		TEH	TEC	.610	RBAMB	19	C
10	20	10.81	181	DNT		P1	09C	.75		TEH	TEC	.610	RBAMB	19	C
10	20	2.44	164	DNT		3	10C	41.93		TEH	TEC	.610	RBAMB	19	C
10	20	.27	209	DNT		2	09C	-.13		09C	09C	.610	ZPSNM	67	C
10	20	.17	195	DNT		2	09C	.42		09C	09C	.610	ZPSNM	67	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
10	23	3.84	170	DNT		3	07H	35.94		TEH	TEC	.610	RBAMB	25	C
10	23	5.76	174	DNT		3	07H	36.93		TEH	TEC	.610	RBAMB	25	C
10	23	10.31	175	DNT		3	10C	41.62		TEH	TEC	.610	RBAMB	25	C
10	23	12.29	8	DNT		1	10C	42.21		10C	09C	.610	ZPSNM	73	C
10	23	2.61	13	DNT		1	07H	35.51		07H	07H	.610	ZPSNM	82	H
10	23	5.86	8	DNT		1	07H	36.52		07H	07H	.610	ZPSNM	82	H
10	26	.16	141	INR		3	07H	23.08		TEH	TEC	.610	RBAMB	25	C
10	26	.30	137	INR		3	07H	25.33		TEH	TEC	.610	RBAMB	25	C
10	26	4.51	166	DNT		3	10C	25.68		TEH	TEC	.610	RBAMB	25	C
10	26	6.42	172	DNT		3	10C	26.81		TEH	TEC	.610	RBAMB	25	C
10	31	.47	132	HNI		3	07H	35.81		TEH	TEC	.610	RBAMB	25	C
10	31	3.29	167	DNT		3	07H	40.11		TEH	TEC	.610	RBAMB	25	C
10	31	6.23	173	DNT		3	07H	41.25		TEH	TEC	.610	RBAMB	25	C
10	31	.27	124	HNI		3	10C	10.56		TEH	TEC	.610	RBAMB	25	C
10	31	.14	74	HNI		3	10C	15.75		TEH	TEC	.610	RBAMB	25	C
10	33	.79	77	ADI		6	02H	13.57		TEH	TEC	.610	RBAMB	25	C
10	33	2.76	171	DNT		3	07H	35.44		TEH	TEC	.610	RBAMB	25	C
10	33	5.10	174	DNT		3	07H	36.41		TEH	TEC	.610	RBAMB	25	C
10	33	12.45	181	DNT		P1	08H	.69		TEH	TEC	.610	RBAMB	25	C
10	33	.39	136	INR		3	10C	33.71		TEH	TEC	.610	RBAMB	25	C
10	33	4.44	168	DNT		3	10C	39.92		TEH	TEC	.610	RBAMB	25	C
10	33	12.73	174	DNT		3	10C	40.99		TEH	TEC	.610	RBAMB	25	C
10	33	1.29	165	INR		3	10C	41.99		TEH	TEC	.610	RBAMB	25	C
10	33	1.13	142	INR		3	14C	7.59		TEH	TEC	.610	RBAMB	25	C
10	33	.32	137	INR		3	18C	7.30		TEH	TEC	.610	RBAMB	25	C
10	33	.29	131	NQI		3	19C	5.82		TEH	TEC	.610	RBAMB	25	C
10	33	.44	115	HNI		3	19C	7.16		TEH	TEC	.610	RBAMB	25	C
10	33	3.43	192	DNT		1	10C	39.82		10C	09C	.610	ZPSNM	95	C
10	33	13.47	186	DNT		1	10C	40.91		10C	09C	.610	ZPSNM	95	C
10	34	3.72	176	DNT		3	AV1	4.33		TEH	TEC	.610	RBAMB	25	C
10	34	3.63	178	INR		3	AV4	7.57		TEH	TEC	.610	RBAMB	25	C
10	38	.63	152	INR		3	07H	19.65		TEH	TEC	.610	RBAMB	25	C
10	38	2.23	165	DNT		3	07H	20.72		TEH	TEC	.610	RBAMB	25	C
10	40	3.38	181	DNT		3	05H	6.88		TEH	TEC	.610	RBAMB	25	C
10	40	8.57	357	INR		3	09C	1.49		TEH	TEC	.610	RBAMB	25	C
10	40	8.57	177	DNT		3	09C	2.56		TEH	TEC	.610	RBAMB	25	C
10	41	7.87	176	DNT		3	09C	2.26		TEH	TEC	.610	RBAMB	25	C
10	43	7.58	4	INR		3	09C	1.80		09C	TEH	.610	MBART	22	H
10	43	5.92	209	INR		3	09C	1.80		08H	TEC	.610	RBAMB	25	C
10	46	7.76	182	DNT		3	09C	2.35		09C	TEH	.610	MBART	22	H
10	46	9.28	177	DNT		3	09C	2.40		08H	TEC	.610	RBAMB	25	C
10	48	7.49	182	DNT		3	09C	2.25		09C	TEH	.610	MBART	22	H
10	48	9.65	177	DNT		3	09C	2.79		08H	TEC	.610	RBAMB	25	C
10	49	7.14	181	DNT		3	09C	2.56		09C	TEH	.610	MBART	22	H
10	49	9.09	178	DNT		3	09C	2.51		08H	TEC	.610	RBAMB	33	C
10	49	2.05	180	DNT		3	11C	19.95		08H	TEC	.610	RBAMB	33	C
10	49	3.72	179	DNT		3	13C	4.51		08H	TEC	.610	RBAMB	33	C
10	49	4.38	179	DNT		3	13C	23.13		08H	TEC	.610	RBAMB	33	C
10	49	4.38	179	DNT		3	13C	23.47		08H	TEC	.610	RBAMB	33	C
10	49	1.98	180	INR		3	13C	41.24		08H	TEC	.610	RBAMB	33	C
10	49	3.52	179	DNT		3	15C	12.56		08H	TEC	.610	RBAMB	33	C
10	49	2.32	179	DNT		3	16C	12.20		08H	TEC	.610	RBAMB	33	C
10	49	2.55	179	DNT		3	17C	11.91		08H	TEC	.610	RBAMB	33	C
10	49	2.16	8	DNT		1	13C	23.13		14C	11C	.580	ZPUMB	109	C
10	49	.37	4	DNT		1	13C	23.47		14C	11C	.580	ZPUMB	109	C
10	49	1.27	10	DNT		1	13C	41.24		14C	11C	.580	ZPUMB	109	C
10	49	1.91	188	DNT		1	15C	12.58		15C	15C	.610	ZPSNM	117	C
10	50	8.09	180	DNT		3	09C	2.39		09C	TEH	.610	MBART	22	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
10	50	8.88	177	DNT		3	09C	2.36		08H	TEC	.610	RBAMB	33	C
10	51	7.13	181	DNT		3	09C	2.66		09C	TEH	.610	MBART	22	H
10	51	9.84	177	DNT		3	09C	2.62		08H	TEC	.610	RBAMB	33	C
10	51	1.69	354	INR		3	10C	24.33		08H	TEC	.610	RBAMB	33	C
10	52	6.34	181	DNT		3	09C	2.70		09C	TEH	.610	MBART	22	H
10	52	10.25	177	DNT		3	09C	2.59		08H	TEC	.610	RBAMB	33	C
10	53	7.30	181	DNT		3	09C	2.25		09C	TEH	.610	MBART	22	H
10	53	8.13	181	DNT		3	09C	2.36		09C	TEC	.610	MBART	113	C
10	54	7.18	183	DNT		3	08H	2.46		09C	TEH	.610	MBART	22	H
10	63	4.74	178	DNT		3	08H	10.28		09C	TEH	.610	RBAMB	10	H
10	63	3.90	177	DNT		3	09C	11.18		09C	TEH	.610	RBAMB	10	H
10	63	4.39	183	DNT		3	09C	10.87		09C	TEC	.610	MBART	59	C
10	64	.41	100	HNI		3	01H	9.31		09C	TEH	.610	RBAMB	10	H
10	72	3.16	175	DNT		3	02H	4.75		09C	TEH	.610	RBAMB	10	H
10	72	10.56	177	DNT		3	02H	32.28		09C	TEH	.610	RBAMB	10	H
10	72	3.94	178	DNT		3	05H	37.28		09C	TEH	.610	RBAMB	10	H
10	76	6.80	181	DNT		3	08H	2.34		TEH	TEC	.610	MBART	55	C
10	76	.58	149	INR		3	13C	41.72		TEH	TEC	.610	MBART	55	C
10	89	2.67	180	DNT		3	17C	-1.58		TEH	TEC	.610	MBART	53	C
10	91	1.52	141	HNI		3	06H	33.85		TEH	TEC	.610	MBART	53	C
10	104	2.47	171	DNT		3	01H	8.32		TEH	TEC	.610	MBART	53	C
10	109	2.32	173	DNT		P1	09C	-.34		TEH	TEC	.610	MBART	55	C
10	113	4.71	175	DNT		P1	09C	-.40		TEH	TEC	.610	MBART	51	C
10	113	4.04	182	DNT		P1	09C	.63		TEH	TEC	.610	MBART	51	C
10	113	.39	128	HNI		3	13C	21.41		TEH	TEC	.610	MBART	51	C
10	113	.02	9	DNT		2	09C	-.82		09C	09C	.610	ZPSNM	67	C
10	113	.35	23	DNT		2	09C	-.11		09C	09C	.610	ZPSNM	67	C
11	2	6.59	181	DNT		P1	09C	-.40		TEH	TEC	.610	RBAMB	7	C
11	2	7.44	184	DNT		3	09C	2.48		TEH	TEC	.610	RBAMB	7	C
11	2	.73	147	INR		3	10C	35.72		TEH	TEC	.610	RBAMB	7	C
11	3	6.86	181	DNT		3	09C	2.66		TEH	TEC	.610	RBAMB	9	C
11	3	2.18	176	DNT		3	10C	30.71		TEH	TEC	.610	RBAMB	9	C
11	3	2.24	357	DNT		1	10C	30.72		10C	09C	.610	ZPSNM	71	C
11	4	.49	149	INR		3	07H	28.27		TEH	TEC	.610	RBAMB	7	C
11	4	3.38	175	DNT		3	10C	38.83		TEH	TEC	.610	RBAMB	7	C
11	4	3.35	9	DNT		1	10C	38.37		10C	09C	.610	ZPSNM	71	C
11	5	7.16	181	DNT		3	09C	2.69		TEH	TEC	.610	RBAMB	9	C
11	5	2.21	170	DNT		3	10C	22.96		TEH	TEC	.610	RBAMB	9	C
11	5	5.29	177	DNT		3	10C	24.00		TEH	TEC	.610	RBAMB	9	C
11	5	2.33	177	DNT		3	10C	36.76		TEH	TEC	.610	RBAMB	9	C
11	5	7.58	178	DNT		3	10C	37.83		TEH	TEC	.610	RBAMB	9	C
11	5	.78	8	DNT		1	10C	23.26		10C	09C	.610	ZPSNM	71	C
11	5	3.00	10	DNT		1	10C	24.30		10C	09C	.610	ZPSNM	71	C
11	5	7.67	7	DNT		1	10C	37.83		10C	09C	.610	ZPSNM	71	C
11	6	7.45	180	DNT		3	09C	2.41		TEH	TEC	.610	RBAMB	9	C
11	7	2.99	176	DNT		P1	08H	.52		TEH	TEC	.610	RBAMB	9	C
11	7	7.53	180	DNT		3	09C	2.49		TEH	TEC	.610	RBAMB	9	C
11	9	3.35	169	DNT		3	07H	39.16		TEH	TEC	.610	RBAMB	9	C
11	9	12.42	175	DNT		3	07H	40.11		TEH	TEC	.610	RBAMB	9	C
11	9	12.42	175	DNT		3	07H	40.26		TEH	TEC	.610	RBAMB	9	C
11	9	7.25	180	DNT		3	09C	2.49		TEH	TEC	.610	RBAMB	9	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
11	10	.61	123	HNI		3	10C	32.51		TEH	TEC	.610	RBAMB	9	C
11	11	7.06	180	DNT		3	09C	2.31		TEH	TEC	.610	RBAMB	11	C
11	11	2.39	178	DNT		3	09C	2.97		TEH	TEC	.610	RBAMB	11	C
11	12	2.42	181	DNT		3	09C	7.35		TEH	TEC	.610	RBAMB	11	C
11	15	7.13	180	DNT		3	09C	2.66		TEH	TEC	.610	RBAMB	11	C
11	16	7.21	181	DNT		3	10C	-44.81		TEH	TEC	.610	RBAMB	11	C
11	16	2.04	184	DNT		3	13C	41.51		TEH	TEC	.610	RBAMB	11	C
11	20	8.04	180	DNT		3	09C	2.42		TEH	TEC	.610	RBAMB	19	C
11	23	2.83	173	DNT		3	07H	35.46		TEH	TEC	.610	RBAMB	21	C
11	23	8.95	175	DNT		3	07H	36.44		TEH	TEC	.610	RBAMB	21	C
11	23	2.15	179	DNT		P1	09C	-.55		TEH	TEC	.610	RBAMB	21	C
11	23	6.51	180	DNT		3	09C	2.60		TEH	TEC	.610	RBAMB	21	C
11	24	.39	57	HNI		3	03H	12.06		TEH	TEC	.610	RBAMB	25	C
11	24	7.14	178	DNT		3	09C	2.46		TEH	TEC	.610	RBAMB	25	C
11	25	3.66	177	DNT		P1	09C	-.12		TEH	TEC	.610	RBAMB	25	C
11	25	1.49	172	INR		3	09C	1.76		TEH	TEC	.610	RBAMB	25	C
11	25	1.49	172	INR		3	09C	1.85		TEH	TEC	.610	RBAMB	25	C
11	30	7.59	177	DNT		3	09C	2.08		TEH	TEC	.610	RBAMB	25	C
11	33	8.19	176	DNT		3	09C	2.50		TEH	TEC	.610	RBAMB	25	C
11	37	.43	118	NOI		3	07H	35.59		TEH	TEC	.610	RBAMB	25	C
11	37	6.95	178	DNT		3	09C	2.51		TEH	TEC	.610	RBAMB	25	C
11	37	.49	103	HNI		3	10C	5.46		TEH	TEC	.610	RBAMB	25	C
11	37	.57	129	HNI		3	10C	9.78		TEH	TEC	.610	RBAMB	25	C
11	40	.71	87	HNI		3	03H	9.21		TEH	TEC	.610	RBAMB	25	C
11	40	7.79	177	DNT		3	09C	2.64		TEH	TEC	.610	RBAMB	25	C
11	40	.51	128	HNI		3	10C	35.62		TEH	TEC	.610	RBAMB	25	C
11	40	.28	58	NOI		3	10C	36.68		TEH	TEC	.610	RBAMB	25	C
11	40	9.17	172	DNT		3	10C	38.72		TEH	TEC	.610	RBAMB	25	C
11	40	15.46	8	DNT		1	10C	39.61		10C	09C	.610	ZPSNM	75	C
11	40	11.93	188	DNT		1	10C	38.73		10C	09C	.610	ZPSNM	95	C
11	42	6.21	178	INR		3	09C	2.64		09C	TEH	.610	MBART	20	H
11	42	8.24	176	INR		3	09C	2.44		08H	TEC	.610	RBAMB	25	C
11	44	4.48	181	DNT		3	09C	2.69		09C	TEH	.610	MBART	22	H
11	44	7.87	175	DNT		3	09C	2.46		08H	TEC	.610	RBAMB	25	C
11	45	7.93	178	DNT		3	09C	2.37		08H	TEC	.610	RBAMB	25	C
11	45	1.85	180	INR		3	12C	33.35		08H	TEC	.610	RBAMB	25	C
11	45	.79	141	INR		3	02H	33.45		09C	TEH	.610	MBART	84	H
11	45	5.08	168	DNT		3	09C	2.68		09C	TEH	.610	MBART	84	H
11	49	1.84	82	HNI		6	07H	25.28		09C	TEH	.610	MBART	22	H
11	51	7.66	180	DNT		3	09C	2.62		09C	TEH	.610	MBART	22	H
11	51	3.79	181	DNT		P1	AV1	-.49		08H	TEC	.610	RBAMB	33	C
11	51	8.89	177	DNT		3	09C	2.53		08H	TEC	.610	RBAMB	33	C
11	51	3.52	176	DNT		3	09C	8.69		08H	TEC	.610	RBAMB	33	C
11	51	2.08	181	DNT		3	11C	31.35		08H	TEC	.610	RBAMB	33	C
11	52	3.87	180	DNT		3	08H	7.35		09C	TEH	.610	MBART	22	H
11	52	3.67	183	DNT		3	AV1	13.16		09C	TEH	.610	MBART	22	H
11	52	3.67	183	DNT		3	AV4	1.69		09C	TEH	.610	MBART	22	H
11	52	6.98	181	DNT		3	09C	2.35		09C	TEH	.610	MBART	22	H
11	52	3.43	177	DNT		3	08H	6.90		08H	TEC	.610	RBAMB	33	C
11	52	3.82	179	DNT		3	AV4	1.70		08H	TEC	.610	RBAMB	33	C
11	52	8.90	178	DNT		3	09C	2.54		08H	TEC	.610	RBAMB	33	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
11	53	5.99	181	INR		3	09C	2.47		09C	TEH	.610	MBART	22	H
11	53	6.10	182	INR		3	09C	2.44		09C	TEC	.610	MBART	113	C
11	56	3.20	190	DNT		3	03H	20.64		09C	TEH	.610	MBART	22	H
11	56	4.43	183	INR		3	09C	6.17		09C	TEH	.610	MBART	22	H
11	56	1.38	197	INR		3	09C	5.19		08H	TEC	.610	MBART	41	C
11	56	.73	1	INR		3	09C	7.87		08H	TEC	.610	MBART	41	C
11	61	1.53	74	HNI		6	02H	6.02		09C	TEH	.610	RBAMB	8	H
11	75	3.42	183	DNT		3	02H	19.35		TEH	TEC	.610	MBART	53	C
11	82	.69	158	INR		3	10C	14.64		TEH	TEC	.610	MBART	53	C
11	82	1.54	77	INR		6	13C	27.21		TEH	TEC	.610	MBART	53	C
11	83	.23	111	NQI		3	12C	15.84		TEH	TEC	.610	MBART	53	C
11	88	.99	128	HNI		3	03H	1.94		TEH	TEC	.610	MBART	53	C
11	88	7.26	181	DNT		3	AV3	1.09		TEH	TEC	.610	MBART	53	C
11	89	.36	90	HNI		3	15C	2.06		TEH	TEC	.610	MBART	55	C
11	95	.72	140	INR		3	12C	15.07		TEH	TEC	.610	MBART	53	C
11	105	5.60	175	DNT		3	08H	2.28		TEH	TEC	.610	MBART	53	C
11	109	5.23	174	DNT		3	06H	33.59		TEH	TEC	.610	MBART	49	C
11	109	11.59	181	DNT		3	06H	34.63		TEH	TEC	.610	MBART	49	C
11	109	3.62	182	DNT		3	11C	33.77		TEH	TEC	.610	MBART	49	C
11	109	2.24	9	DNT		1	06H	33.60		06H	06H	.610	ZPSNM	78	H
11	109	12.00	9	DNT		1	06H	34.67		06H	06H	.610	ZPSNM	78	H
11	111	2.91	174	DNT		P1	09C	-.29		TEH	TEC	.610	MBART	51	C
12	2	2.95	166	DNT		P1	09C	-.37		TEH	TEC	.610	RBAMB	7	C
12	2	5.22	176	DNT		P1	09C	.40		TEH	TEC	.610	RBAMB	7	C
12	3	.22	132	HNI		3	07H	31.34		TEH	TEC	.610	RBAMB	7	C
12	3	2.32	184	DNT		3	10C	1.54		TEH	TEC	.610	RBAMB	7	C
12	3	.34	129	HNI		3	10C	28.30		TEH	TEC	.610	RBAMB	7	C
12	4	3.94	176	DNT		3	10C	32.17		TEH	TEC	.610	RBAMB	7	C
12	4	2.42	177	DNT		3	10C	32.55		TEH	TEC	.610	RBAMB	7	C
12	4	4.46	177	DNT		3	10C	33.61		TEH	TEC	.610	RBAMB	7	C
12	5	6.09	175	DNT		3	07H	35.01		TEH	TEC	.610	RBAMB	9	C
12	5	4.12	9	DNT		1	07H	34.68		07H	07H	.610	ZPSNM	80	H
12	9	2.05	173	DNT		3	07H	35.30		TEH	TEC	.610	RBAMB	7	C
12	9	3.95	178	DNT		3	07H	38.57		TEH	TEC	.610	RBAMB	7	C
12	9	3.07	19	DNT		1	07H	35.30		07H	07H	.610	ZPSNM	80	H
12	9	4.87	14	DNT		1	07H	38.57		07H	07H	.610	ZPSNM	80	H
12	13	1.63	129	HNI		3	13C	41.47		TEH	TEC	.610	RBAMB	11	C
12	21	3.74	183	DNT		3	02H	10.12		TEH	TEC	.610	RBAMB	19	C
12	21	2.28	180	DNT		3	AV1	8.68		TEH	TEC	.610	RBAMB	19	C
12	21	.29	4	INR		3	AV4	7.01		TEH	TEC	.610	RBAMB	19	C
12	21	1.99	180	INR		3	09C	3.61		TEH	TEC	.610	RBAMB	19	C
12	21	1.34	5	DNT		1	02H	10.01		02H	02H	.610	ZPSNM	82	H
12	22	2.23	187	DNT		3	01H	7.82		TEH	TEC	.610	RBAMB	21	C
12	27	2.92	168	DNT		3	07H	36.52		TEH	TEC	.610	RBAMB	25	C
12	27	6.86	173	DNT		3	07H	37.56		TEH	TEC	.610	RBAMB	25	C
12	27	4.22	172	DNT		P1	08H	.29		TEH	TEC	.610	RBAMB	25	C
12	33	1.02	140	INR		3	18C	11.55		TEH	TEC	.610	RBAMB	25	C
12	38	15.52	175	DNT		3	07H	20.28		TEH	TEC	.610	RBAMB	25	C
12	38	7.44	171	DNT		3	10C	22.59		TEH	TEC	.610	RBAMB	25	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
12	40	6.92	171	DNT		3	07H	24.98		TEH	TEC	.610	RBAMB	25	C
12	40	12.04	176	DNT		3	10C	28.26		TEH	TEC	.610	RBAMB	25	C
12	40	4.00	170	DNT		3	10C	37.65		TEH	TEC	.610	RBAMB	25	C
12	40	6.85	174	DNT		3	10C	38.72		TEH	TEC	.610	RBAMB	25	C
12	51	5.74	181	DNT		3	AV1	2.95		09C	TEH	.610	MBART	22	H
12	51	6.08	178	DNT		3	AV4	13.04		08H	TEC	.610	RBAMB	33	C
12	80	1.13	145	INR		3	07H	31.23		TEH	TEC	.610	MBART	53	C
12	80	.54	137	INR		3	15C	8.84		TEH	TEC	.610	MBART	53	C
12	87	4.48	171	DNT		3	06H	29.34		TEH	TEC	.610	MBART	53	C
12	88	2.63	182	DNT		3	17C	3.34		TEH	TEC	.610	MBART	53	C
12	91	.33	61	HNI		3	02H	9.99		TEH	TEC	.610	MBART	53	C
12	113	6.29	180	DNT		P1	09C	-.37		TEH	TEC	.610	MBART	51	C
13	5	3.23	170	DNT		3	07H	39.27		TEH	TEC	.610	RBAMB	7	C
13	5	1.32	196	DNT		1	07H	39.27		07H	08H	.610	ZPSNM	110	H
13	8	2.65	171	DNT		3	07H	35.17		TEH	TEC	.610	RBAMB	9	C
13	8	7.40	176	DNT		3	10C	39.58		TEH	TEC	.610	RBAMB	9	C
13	10	.93	134	HNI		3	12C	25.72		TEH	TEC	.610	RBAMB	9	C
13	15	2.58	173	DNT		P1	08H	.06		TEH	TEC	.610	RBAMB	11	C
13	15	3.75	172	DNT		3	08H	1.13		TEH	TEC	.610	RBAMB	11	C
13	15	3.44	175	DNT		P1	09C	-.26		TEH	TEC	.610	RBAMB	11	C
13	15	2.42	181	DNT		1	09C	-.20		09C	09C	.610	ZPSNM	95	C
13	19	3.02	170	DNT		3	10C	40.04		TEH	TEC	.610	RBAMB	19	C
13	19	3.06	170	DNT		3	10C	41.07		TEH	TEC	.610	RBAMB	19	C
13	19	3.05	22	DNT		1	10C	40.33		10C	09C	.610	ZPSNM	73	C
13	19	3.89	6	DNT		1	10C	41.19		10C	09C	.610	ZPSNM	73	C
13	20	.46	109	HNI		3	10C	41.65		TEH	TEC	.610	RBAMB	19	C
13	24	3.81	171	DNT		3	07H	38.84		TEH	TEC	.610	RBAMB	19	C
13	24	9.45	176	DNT		3	07H	39.84		TEH	TEC	.610	RBAMB	19	C
13	25	2.51	173	DNT		3	10C	40.72		TEH	TEC	.610	RBAMB	25	C
13	25	3.72	12	DNT		1	10C	40.58		10C	09C	.610	ZPSNM	73	C
13	28	.56	138	INR		3	15C	3.41		TEH	TEC	.610	RBAMB	25	C
13	37	3.64	169	DNT		3	07H	22.31		TEH	TEC	.610	RBAMB	25	C
13	37	6.27	170	DNT		3	10C	19.61		TEH	TEC	.610	RBAMB	25	C
13	37	4.42	194	DNT		1	07H	22.33		07H	08H	.610	ZPSNM	112	H
13	53	5.85	183	DNT		3	TSH	.65		09C	TEH	.610	MBART	22	H
13	53	2.15	183	DNT		3	TSH	2.47		09C	TEH	.610	MBART	22	H
13	53	2.54	183	DNT		3	TSH	3.66		09C	TEH	.610	MBART	22	H
13	65	2.88	180	DNT		3	08H	13.71		09C	TEH	.610	RBAMB	8	H
13	65	2.88	180	DNT		3	AV1	-1.54		09C	TEH	.610	RBAMB	8	H
13	65	2.97	179	DNT		3	AV4	9.69		09C	TEH	.610	RBAMB	8	H
13	69	5.87	184	DNT		3	AV4	8.04		09C	TEH	.610	RBAMB	8	H
13	69	.56	126	NQI		3	13C	18.14		09C	TEC	.610	MBART	59	C
13	69	.71	149	INR		3	13C	24.04		09C	TEC	.610	MBART	59	C
13	69	.46	94	VOL		1	13C	18.14		13C	12C	.610	ZPSNM	121	C
13	84	.38	113	HNI		3	03H	25.34		TEH	TEC	.610	MBART	55	C
13	85	.42	46	NQI		3	17C	10.59		TEH	TEC	.610	MBART	53	C
13	85	.54	78	VOL		1	17C	10.59		17C	16C	.610	ZPSNM	117	C
13	86	7.98	178	DNT		3	07H	32.33		TEH	TEC	.610	MBART	55	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
13	86	2.51	176	DNT		3	07H	35.46		TEH	TEC	.610	MBART	55	C
13	86	5.33	178	DNT		3	07H	36.37		TEH	TEC	.610	MBART	55	C
13	86	3.43	181	DNT		3	07H	37.91		TEH	TEC	.610	MBART	55	C
13	86	3.33	178	DNT		3	10C	10.48		TEH	TEC	.610	MBART	55	C
13	86	5.07	177	DNT		3	10C	30.15		TEH	TEC	.610	MBART	55	C
13	86	3.63	176	DNT		3	10C	32.75		TEH	TEC	.610	MBART	55	C
13	86	5.64	178	DNT		3	10C	34.15		TEH	TEC	.610	MBART	55	C
13	86	4.33	180	DNT		3	10C	35.26		TEH	TEC	.610	MBART	55	C
13	86	2.41	7	DNT		1	10C	10.48		10C	09C	.610	ZPSNM	75	C
13	86	4.90	9	DNT		1	10C	30.15		10C	09C	.610	ZPSNM	75	C
13	86	2.57	11	DNT		1	10C	32.75		10C	09C	.610	ZPSNM	75	C
13	86	2.10	7	DNT		1	10C	34.15		10C	09C	.610	ZPSNM	75	C
13	86	5.51	8	DNT		1	10C	35.26		10C	09C	.610	ZPSNM	75	C
13	86	2.83	6	DNT		1	07H	32.33		07H	08H	.610	ZPSNM	88	H
13	86	2.16	11	DNT		1	07H	35.46		07H	08H	.610	ZPSNM	88	H
13	86	7.66	8	DNT		1	07H	36.37		07H	08H	.610	ZPSNM	88	H
13	86	6.39	7	DNT		1	07H	37.71		07H	08H	.610	ZPSNM	88	H
13	86	1.23	13	DNT		1	10C	10.48		10C	09C	.610	ZPSNM	99	C
13	86	3.52	13	DNT		1	10C	30.15		10C	09C	.610	ZPSNM	99	C
13	86	1.01	26	DNT		1	10C	32.75		10C	09C	.610	ZPSNM	99	C
13	86	1.59	14	DNT		1	10C	34.15		10C	09C	.610	ZPSNM	99	C
13	86	4.01	9	DNT		1	10C	35.26		10C	09C	.610	ZPSNM	99	C
13	88	.72	137	HNI		3	16C	11.57		TEH	TEC	.610	MBART	53	C
13	90	.53	61	HNI		3	13C	7.03		TEH	TEC	.610	MBART	53	C
13	92	.30	198	INR		3	12C	21.53		TEH	TEC	.610	MBART	53	C
13	92	2.29	128	HNI		3	13C	3.46		TEH	TEC	.610	MBART	53	C
13	109	1.59	68	HNI		6	17C	6.99		TEH	TEC	.610	MBART	49	C
13	111	2.75	183	DNT		3	03H	5.35		TEH	TEC	.610	MBART	51	C
13	111	4.23	178	DNT		P1	09C	-.31		TEH	TEC	.610	MBART	51	C
13	111	1.97	6	DNT		1	03H	5.30		03H	03H	.610	ZPSNM	78	H
13	112	4.25	175	DNT		3	10C	30.95		TEH	TEC	.610	MBART	49	C
13	112	2.22	15	DNT		1	10C	30.95		10C	09C	.610	ZPSNM	99	C
14	3	5.36	176	DNT		3	07H	38.61		TEH	TEC	.610	RBAMB	7	C
14	15	4.86	179	DNT		3	AV4	9.16		TEH	TEC	.610	RBAMB	11	C
14	18	3.24	168	DNT		3	07H	40.67		TEH	TEC	.610	RBAMB	11	C
14	18	7.77	175	DNT		3	07H	41.81		TEH	TEC	.610	RBAMB	11	C
14	18	2.04	18	DNT		1	07H	40.67		07H	08H	.610	ZPSNM	82	H
14	18	5.91	10	DNT		1	07H	41.81		07H	08H	.610	ZPSNM	82	H
14	19	2.35	165	DNT		3	10C	39.44		TEH	TEC	.610	RBAMB	11	C
14	19	2.91	168	DNT		3	10C	40.52		TEH	TEC	.610	RBAMB	11	C
14	19	1.35	182	DNT		1	10C	39.38		10C	09C	.610	ZPSNM	95	C
14	19	3.50	183	DNT		1	10C	40.47		10C	09C	.610	ZPSNM	95	C
14	24	3.35	168	DNT		3	10C	40.17		TEH	TEC	.610	RBAMB	19	C
14	24	10.11	175	DNT		3	10C	41.21		TEH	TEC	.610	RBAMB	19	C
14	24	2.28	6	DNT		1	10C	40.08		10C	09C	.610	ZPSNM	73	C
14	24	11.27	9	DNT		1	10C	40.81		10C	09C	.610	ZPSNM	73	C
14	25	3.33	168	DNT		3	07H	34.27		TEH	TEC	.610	RBAMB	25	C
14	25	4.89	172	DNT		3	07H	35.43		TEH	TEC	.610	RBAMB	25	C
14	25	1.21	89	NQI		3	08H	.82		TEH	TEC	.610	RBAMB	25	C
14	25	.35	146	INR		3	10C	35.89		TEH	TEC	.610	RBAMB	25	C
14	25	2.66	169	DNT		3	10C	39.73		TEH	TEC	.610	RBAMB	25	C
14	25	7.57	173	DNT		3	10C	40.80		TEH	TEC	.610	RBAMB	25	C
14	36	3.82	174	DNT		3	09C	2.36		TEH	TEC	.610	RBAMB	25	C
14	39	.17	119	HNI		3	07H	28.52		TEH	TEC	.610	RBAMB	25	C
14	39	4.40	172	DNT		3	07H	37.75		TEH	TEC	.610	RBAMB	25	C
14	39	5.86	175	DNT		3	07H	38.84		TEH	TEC	.610	RBAMB	25	C
14	39	.47	107	HNI		3	07H	40.82		TEH	TEC	.610	RBAMB	25	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
14	39	5.28	11	DNT		1	07H	37.83		07H	08H	.610	ZPSNM	82	H
14	39	6.92	6	DNT		1	07H	39.16		07H	08H	.610	ZPSNM	82	H
14	45	5.77	170	DNT		3	04H	6.31		09C	TEH	.610	MBART	20	H
14	45	.36	137	HNI		3	06H	41.60		09C	TEH	.610	MBART	20	H
14	45	3.18	179	DNT		3	13C	11.78		08H	TEC	.610	RBAMB	25	C
14	45	2.73	18	DNT		1	04H	6.31		04H	04H	.610	ZPSNM	82	H
14	63	.87	138	HNI		3	13C	4.85		09C	TEC	.610	MBART	57	C
14	69	.23	121	HNI		3	15C	6.40		09C	TEC	.610	MBART	57	C
14	70	.58	109	NQI		3	04H	12.74		09C	TEH	.610	RBAMB	10	H
14	73	1.50	86	ADI		6	06H	36.42		09C	TEH	.610	RBAMB	10	H
14	73	.92	124	VOL		1	06H	36.42		06H	06H	.610	ZPSNM	78	H
14	77	2.85	180	DNT		3	04H	27.53		TEH	TEC	.610	MBART	53	C
14	77	.91	131	HNI		3	04H	34.66		TEH	TEC	.610	MBART	53	C
14	77	3.14	179	DNT		3	AV4	7.70		TEH	TEC	.610	MBART	53	C
14	77	7.71	174	DNT		3	14C	10.40		TEH	TEC	.610	MBART	53	C
14	77	2.00	169	DNT		3	15C	9.82		TEH	TEC	.610	MBART	53	C
14	87	1.59	113	HNI		3	13C	23.53		TEH	TEC	.610	MBART	53	C
14	91	1.12	124	HNI		3	10C	38.42		TEH	TEC	.610	MBART	53	C
14	103	.49	61	INR		3	04H	31.18		TEH	TEC	.610	MBART	55	C
15	5	5.88	175	DNT		3	10C	23.97		TEH	TEC	.610	RBAMB	7	C
15	5	2.89	9	DNT		1	10C	24.21		10C	09C	.610	ZPSNM	71	C
15	6	.25	135	HNI		3	10C	20.76		TEH	TEC	.610	RBAMB	7	C
15	9	5.02	183	DNT		3	10C	9.67		TEH	TEC	.610	RBAMB	7	C
15	19	3.74	168	DNT		3	10C	42.11		TEH	TEC	.610	RBAMB	11	C
15	20	5.38	182	DNT		3	AV1	4.07		TEH	TEC	.610	RBAMB	19	C
15	20	2.39	181	DNT		3	10C	4.98		TEH	TEC	.610	RBAMB	19	C
15	23	1.04	73	ADI		6	01H	21.54		TEH	TEC	.610	RBAMB	19	C
15	23	4.46	172	DNT		3	07H	23.71		TEH	TEC	.610	RBAMB	19	C
15	23	2.69	172	DNT		3	07H	34.67		TEH	TEC	.610	RBAMB	19	C
15	23	4.28	177	DNT		3	10C	38.54		TEH	TEC	.610	RBAMB	19	C
15	23	9.93	8	DNT		1	10C	38.92		10C	09C	.610	ZPSNM	73	C
15	23	2.06	6	DNT		1	07H	22.71		07H	08H	.610	ZPSNM	88	H
15	23	3.62	5	DNT		1	07H	34.67		07H	08H	.610	ZPSNM	88	H
15	30	6.69	176	DNT		3	09C	2.30		TEH	TEC	.610	RBAMB	25	C
15	36	6.90	177	DNT		3	09C	2.36		TEH	TEC	.610	RBAMB	25	C
15	36	.31	84	HNI		3	10C	18.29		TEH	TEC	.610	RBAMB	25	C
15	36	.32	62	HNI		3	10C	19.67		TEH	TEC	.610	RBAMB	25	C
15	36	.50	88	HNI		3	10C	24.56		TEH	TEC	.610	RBAMB	25	C
15	39	6.63	174	DNT		3	09C	2.18		TEH	TEC	.610	RBAMB	25	C
15	40	2.05	182	DNT		3	03H	11.79		TEH	TEC	.610	RBAMB	25	C
15	40	6.67	174	DNT		3	09C	2.18		TEH	TEC	.610	RBAMB	25	C
15	42	5.42	180	INR		3	09C	1.46		09C	TEH	.610	MBART	20	H
15	42	5.42	180	INR		3	09C	2.32		09C	TEH	.610	MBART	20	H
15	42	1.74	178	INR		3	09C	1.46		08H	TEC	.610	RBAMB	25	C
15	42	7.33	177	INR		3	09C	2.30		08H	TEC	.610	RBAMB	25	C
15	44	3.51	177	DNT		P1	05H	.24		09C	TEH	.610	MBART	20	H
15	44	4.63	172	DNT		3	05H	4.05		09C	TEH	.610	MBART	20	H
15	44	5.28	178	INR		3	09C	2.09		09C	TEH	.610	MBART	20	H
15	44	6.81	179	INR		3	09C	2.36		08H	TEC	.610	RBAMB	25	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
15	45	5.67	178	INR		3	09C	2.36		09C	TEH	.610	MBART	20	H
15	45	7.30	176	INR		3	09C	2.20		08H	TEC	.610	RBAMB	25	C
15	47	3.56	180	DNT		3	02H	31.89		09C	TEH	.610	MBART	20	H
15	47	1.86	180	INR		3	03H	10.85		09C	TEH	.610	MBART	20	H
15	47	5.94	179	DNT		3	07H	10.35		09C	TEH	.610	MBART	20	H
15	47	2.04	182	DNT		3	10C	8.62		08H	TEC	.610	RBAMB	25	C
15	47	3.10	5	DNT		1	02H	31.89		02H	02H	.610	ZPSNM	82	H
15	49	1.02	138	HNI		3	AV1	1.96		09C	TEH	.610	MBART	20	H
15	49	1.30	143	HNI		3	AV1	1.69		08H	TEC	.610	RBAMB	33	C
15	51	5.41	176	INR		3	09C	2.14		09C	TEH	.610	MBART	20	H
15	51	7.88	177	INR		3	09C	2.28		08H	TEC	.610	RBAMB	33	C
15	53	4.88	182	INR		3	09C	2.06		09C	TEH	.610	MBART	20	H
15	53	3.30	171	INR		P1	09C	2.05		08H	TEC	.610	RBAMB	33	C
15	56	4.90	181	DNT		3	08H	2.11		08H	TEC	.610	MBART	41	C
15	56	1.46	139	HNI		3	11C	30.41		08H	TEC	.610	MBART	41	C
15	56	7.35	176	DNT		3	08H	2.39		09C	TEH	.610	MBART	84	H
15	57	5.01	180	DNT		3	08H	1.97		08H	TEC	.610	MBART	41	C
15	57	7.77	177	DNT		3	08H	1.97		09C	TEH	.610	MBART	84	H
15	58	.50	120	NQI		3	06H	2.08		09C	TEH	.610	RBAMB	8	H
15	58	1.82	100	HNI		6	09C	5.08		09C	TEH	.610	RBAMB	8	H
15	58	2.12	158	HNI		3	09C	4.27		09C	TEC	.610	MBART	41	C
15	61	6.62	176	DNT		3	08H	2.04		09C	TEH	.610	RBAMB	8	H
15	62	.39	116	HNI		3	07H	36.25		09C	TEH	.610	RBAMB	8	H
15	62	2.28	178	DNT		3	AV4	7.65		09C	TEH	.610	RBAMB	8	H
15	67	5.62	175	DNT		3	08H	2.07		09C	TEH	.610	RBAMB	10	H
15	71	6.26	180	DNT		3	05H	29.76		09C	TEH	.610	RBAMB	10	H
15	71	3.64	6	DNT		1	05H	29.76		05H	05H	.610	ZPSNM	78	H
15	77	3.36	184	DNT		3	13C	25.10		TEH	TEC	.610	MBART	47	C
15	77	4.51	182	DNT		3	14C	6.05		TEH	TEC	.610	MBART	47	C
15	77	2.32	25	DWI		3	14C	6.05		TEH	TEC	.610	MBART	47	C
15	77	4.94	10	DNT		1	14C	6.02		14C	13C	.610	ZPSNM	75	C
15	79	5.70	181	DNT		3	08H	13.66		TEH	TEC	.610	MBART	47	C
15	79	.63	145	HNI		3	18C	10.94		TEH	TEC	.610	MBART	47	C
15	79	.27	110	HNI		3	18C	11.20		TEH	TEC	.610	MBART	47	C
15	79	.63	21	DNT		1	08H	13.66		AV1	08H	.610	ZPSNM	122	H
15	81	3.25	187	DNT		3	10C	10.12		TEH	TEC	.610	MBART	45	C
15	84	.61	117	HNI		3	02H	32.35		TEH	TEC	.610	MBART	47	C
15	87	.46	129	HNI		3	03H	25.64		TEH	TEC	.610	MBART	45	C
15	98	.69	147	HNI		3	10C	11.00		TEH	TEC	.610	MBART	55	C
15	98	1.07	77	INR		6	17C	9.39		TEH	TEC	.610	MBART	55	C
15	111	2.53	178	DNT		P1	09C	-.37		TEH	TEC	.610	MBART	51	C
16	4	.36	117	HNI		3	05H	21.08		TEH	TEC	.610	RBAMB	7	C
16	4	6.07	176	DNT		3	09C	2.62		TEH	TEC	.610	RBAMB	7	C
16	4	2.58	173	DNT		3	12C	35.80		TEH	TEC	.610	RBAMB	7	C
16	4	.10	122	VOL		P1	12C	34.80		12C	12C	.610	ZPSNM	97	C
16	4	1.74	196	DNT		1	12C	35.77		12C	12C	.610	ZPSNM	97	C
16	5	2.10	171	DNT		3	07H	38.04		TEH	TEC	.610	RBAMB	7	C
16	5	2.66	187	DNT		1	07H	38.04		07H	08H	.610	ZPSNM	110	H
16	10	4.17	173	DNT		3	07H	39.52		TEH	TEC	.610	RBAMB	9	C
16	10	2.70	170	DNT		3	10C	39.33		TEH	TEC	.610	RBAMB	9	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
16	11	.70	181	INR		P1	AV4	6.60		TEH	TEC	.610	RBAMB	7	C
16	11	6.41	181	DNT		3	09C	2.29		TEH	TEC	.610	RBAMB	7	C
16	17	5.71	178	DNT		3	09C	2.23		TEH	TEC	.610	RBAMB	11	C
16	17	2.32	166	DNT		3	10C	37.35		TEH	TEC	.610	RBAMB	11	C
16	17	4.57	177	DNT		3	10C	38.42		TEH	TEC	.610	RBAMB	11	C
16	17	.90	197	DNT		1	10C	37.33		10C	09C	.610	ZPSNM	95	C
16	17	3.84	191	DNT		1	10C	38.45		10C	09C	.610	ZPSNM	95	C
16	19	1.26	136	HNI		3	01H	8.24		TEH	TEC	.610	RBAMB	11	C
16	19	4.05	166	DNT		3	09C	.84		TEH	TEC	.610	RBAMB	11	C
16	19	5.97	176	DNT		3	09C	2.34		TEH	TEC	.610	RBAMB	11	C
16	19	4.18	163	DNT		3	10C	39.38		TEH	TEC	.610	RBAMB	11	C
16	19	12.77	175	DNT		3	10C	40.45		TEH	TEC	.610	RBAMB	11	C
16	19	5.49	174	DNT		3	10C	41.09		TEH	TEC	.610	RBAMB	11	C
16	19	2.36	13	DNT		1	10C	39.38		10C	09C	.610	ZPSNM	73	C
16	19	11.55	8	DNT		1	10C	40.55		10C	09C	.610	ZPSNM	73	C
16	19	4.42	12	DNT		1	10C	41.09		10C	09C	.610	ZPSNM	73	C
16	20	.42	81	HNI		3	05H	26.93		TEH	TEC	.610	RBAMB	19	C
16	23	3.88	175	DNT		P1	09C	.17		TEH	TEC	.610	RBAMB	19	C
16	23	5.93	178	DNT		3	09C	2.33		TEH	TEC	.610	RBAMB	19	C
16	23	2.02	166	DNT		3	10C	32.40		TEH	TEC	.610	RBAMB	19	C
16	23	4.68	9	DNT		1	10C	32.48		10C	09C	.610	ZPSNM	73	C
16	36	2.10	70	HNI		6	11C	29.02		TEH	TEC	.610	RBAMB	25	C
16	39	6.57	177	DNT		3	09C	2.21		TEH	TEC	.610	RBAMB	25	C
16	40	6.61	176	DNT		3	09C	2.64		TEH	TEC	.610	RBAMB	25	C
16	41	6.27	174	DNT		3	09C	2.46		TEH	TEC	.610	RBAMB	25	C
16	42	4.89	177	INR		3	09C	2.49		09C	TEH	.610	MBART	20	H
16	42	1.96	69	ADI		6	08H	5.46		08H	TEC	.610	RBAMB	25	C
16	42	6.17	175	INR		3	09C	2.47		08H	TEC	.610	RBAMB	25	C
16	43	5.15	177	INR		3	09C	2.40		09C	TEH	.610	MBART	20	H
16	43	6.54	174	INR		3	09C	2.49		08H	TEC	.610	RBAMB	25	C
16	52	2.93	83	HNI		6	01H	11.48		09C	TEH	.610	MBART	20	H
16	52	5.37	179	INR		3	09C	2.11		09C	TEH	.610	MBART	20	H
16	52	7.85	178	INR		3	09C	2.39		08H	TEC	.610	RBAMB	33	C
16	53	5.61	167	NQI		3	03H	16.38		09C	TEH	.610	MBART	20	H
16	53	.63	99	HNI		3	05H	19.48		09C	TEH	.610	MBART	20	H
16	53	7.85	173	DNT		3	05H	38.45		09C	TEH	.610	MBART	20	H
16	53	9.40	168	DNT		3	06H	31.81		09C	TEH	.610	MBART	20	H
16	53	.69	117	HNI		3	07H	26.37		09C	TEH	.610	MBART	20	H
16	53	4.96	181	INR		3	09C	2.25		09C	TEH	.610	MBART	20	H
16	53	5.06	180	INR		3	09C	2.88		09C	TEC	.610	MBART	113	C
16	53	.53	129	HNI		3	10C	19.95		09C	TEC	.610	MBART	113	C
16	53	6.36	184	DNT		3	10C	38.00		09C	TEC	.610	MBART	113	C
16	53	12.47	184	DNT		3	13C	10.56		09C	TEC	.610	MBART	113	C
16	53	2.06	139	HNI		3	14C	9.66		09C	TEC	.610	MBART	113	C
16	53	.24	129	NQI		3	18C	16.96		09C	TEC	.610	MBART	113	C
16	54	7.51	177	INR		3	08H	2.12		09C	TEH	.610	MBART	84	H
16	54	.17	98	PLP		8	01H	.52		01H	01H	.610	ZPSNM	134	H
16	72	6.09	177	DNT		3	08H	1.98		09C	TEH	.610	RBAMB	8	H
16	72	.33	83	HNI		3	11C	37.42		09C	TEC	.610	MBART	47	C
16	72	.36	129	HNI		3	11C	37.70		09C	TEC	.610	MBART	47	C
16	74	2.62	183	DNT		3	12C	36.98		TEH	TEC	.610	MBART	47	C
16	77	10.73	178	DNT		3	09C	3.55		TEH	TEC	.610	MBART	47	C
16	85	6.00	309	INR		3	08H	1.84		TEH	TEC	.610	MBART	47	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
16	85	3.85	185	DNT		3	08H	2.29		TEH	TEC	.610	MBART	47	C
16	85	6.00	129	INR		3	08H	2.58		TEH	TEC	.610	MBART	47	C
16	85	7.44	180	DNT		3	08H	3.36		TEH	TEC	.610	MBART	47	C
16	85	10.81	178	DNT		3	09C	3.20		TEH	TEC	.610	MBART	47	C
16	87	4.99	180	DNT		3	12C	9.46		TEH	TEC	.610	MBART	47	C
16	87	2.32	73	ADI		6	12C	27.98		TEH	TEC	.610	MBART	47	C
16	87	4.26	7	DNT		1	12C	9.90		12C	11C	.610	ZPSNM	75	C
16	87	.80	112	VOL		1	12C	27.21		12C	11C	.610	ZPSNM	75	C
16	88	.55	136	HNI		3	11C	15.64		TEH	TEC	.610	MBART	45	C
16	100	1.21	143	NQI		3	11C	34.36		TEH	TEC	.610	MBART	55	C
16	100	.67	138	VOL		1	11C	34.36		11C	11C	.610	ZPSNM	117	C
16	101	.45	126	HNI		3	11C	13.87		TEH	TEC	.610	MBART	51	C
16	103	.49	118	HNI		3	02H	28.67		TEH	TEC	.610	MBART	51	C
16	111	2.89	180	DNT		P1	09C	-.40		TEH	TEC	.610	MBART	51	C
17	5	1.70	173	INR		3	07H	25.60		TEH	TEC	.610	RBAMB	7	C
17	5	3.72	173	DNT		3	10C	22.03		TEH	TEC	.610	RBAMB	7	C
17	5	4.60	170	DNT		3	10C	37.91		TEH	TEC	.610	RBAMB	7	C
17	5	1.14	26	DNT		1	07H	25.60		07H	07H	.610	ZPSNM	80	H
17	6	3.00	169	DNT		3	10C	25.62		TEH	TEC	.610	RBAMB	7	C
17	8	2.26	181	DNT		3	08H	12.00		TEH	TEC	.610	RBAMB	9	C
17	8	1.76	183	INR		3	AV1	5.45		TEH	TEC	.610	RBAMB	9	C
17	8	2.07	181	DNT		3	AV4	19.49		TEH	TEC	.610	RBAMB	9	C
17	8	2.07	183	DNT		3	09C	5.83		TEH	TEC	.610	RBAMB	9	C
17	8	.72	49	HNI		3	11C	24.40		TEH	TEC	.610	RBAMB	9	C
17	10	3.71	183	DNT		3	13C	40.28		TEH	TEC	.610	RBAMB	9	C
17	10	4.57	4	DNT		1	13C	40.46		13C	12C	.610	ZPSNM	73	C
17	11	5.55	176	DNT		3	07H	38.73		TEH	TEC	.610	RBAMB	7	C
17	20	4.92	176	DNT		P1	08H	.47		TEH	TEC	.610	RBAMB	19	C
17	20	.22	127	NQI		3	17C	4.34		TEH	TEC	.610	RBAMB	19	C
17	20	.28	108	NQI		3	17C	14.80		TEH	TEC	.610	RBAMB	19	C
17	23	.41	314	HNI		6	10C	26.95		TEH	TEC	.610	RBAMB	19	C
17	23	4.42	175	DNT		3	10C	36.66		TEH	TEC	.610	RBAMB	19	C
17	23	4.04	178	DNT		3	10C	37.73		TEH	TEC	.610	RBAMB	19	C
17	23	4.58	3	DNT		1	10C	37.04		10C	09C	.610	ZPSNM	73	C
17	23	9.89	9	DNT		1	10C	38.36		10C	09C	.610	ZPSNM	73	C
17	25	1.21	127	HNI		3	16C	10.39		TEH	TEC	.610	RBAMB	19	C
17	36	.56	98	HNI		3	06H	13.18		TEH	TEC	.610	RBAMB	25	C
17	40	.96	110	HNI		3	10C	9.95		TEH	TEC	.610	RBAMB	25	C
17	50	.52	124	HNI		3	02H	29.46		TEH	TEC	.610	MBART	113	C
17	53	39.52	86	PLP		8	01H	.41		01H	01H	.610	ZPSNM	134	H
17	54	.73	123	NQI		P1	01H	.38		TEH	TEC	.610	MBART	113	C
17	54	.35	96	SVI		2	01H	-.33		01H	01H	.610	ZPSNM	132	H
17	54	.37	0	PCT	35	P3	01H	.49		01H	01H	.610	ZPSNM	134	H
17	59	.52	137	HNI		3	02H	6.17		TEH	TEC	.610	MBART	41	C
17	59	.87	134	HNI		3	02H	10.43		TEH	TEC	.610	MBART	41	C
17	59	.89	134	HNI		3	02H	23.83		TEH	TEC	.610	MBART	41	C
17	59	.72	134	HNI		3	02H	25.03		TEH	TEC	.610	MBART	41	C
17	59	1.88	128	HNI		3	02H	26.86		TEH	TEC	.610	MBART	41	C
17	59	1.39	125	HNI		3	02H	29.91		TEH	TEC	.610	MBART	41	C
17	65	.76	113	HNI		3	12C	9.25		TEH	TEC	.610	MBART	43	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
17	76	2.34	178	DNT		3	03H	-11.24		TEH	TEC	.610	MBART	45	C
17	80	5.98	183	DNT		3	01H	15.22		TEH	TEC	.610	MBART	47	C
17	86	.90	65	ADI		6	07H	28.53		TEH	TEC	.610	MBART	45	C
17	87	.86	71	HNI		P1	02H	21.00	28.15	TEH	TEC	.610	MBART	47	C
17	87	.63	215	HNI		P1	03H	16.67	23.12	TEH	TEC	.610	MBART	47	C
17	87	1.50	190	HNI		P1	03H	32.08	35.58	TEH	TEC	.610	MBART	47	C
17	87	.44	185	HNI		P1	04H	1.08	21.12	TEH	TEC	.610	MBART	47	C
17	97	5.63	179	DNT		3	12C	25.79		TEH	TEC	.610	MBART	53	C
17	106	.96	77	HNI		6	07H	13.54		TEH	TEC	.610	MBART	49	C
17	106	.57	160	INR		3	07H	27.38		TEH	TEC	.610	MBART	49	C
18	5	6.60	175	DNT		3	07H	26.81		TEH	TEC	.610	RBAMB	7	C
18	5	4.59	167	DNT		3	10C	16.20		TEH	TEC	.610	RBAMB	7	C
18	5	14.23	177	DNT		3	10C	17.21		TEH	TEC	.610	RBAMB	7	C
18	5	2.14	172	DNT		3	10C	26.68		TEH	TEC	.610	RBAMB	7	C
18	5	5.70	175	DNT		3	10C	27.75		TEH	TEC	.610	RBAMB	7	C
18	6	2.04	185	DNT		P1	07H	-.31		TEH	TEC	.610	RBAMB	7	C
18	9	2.03	168	DNT		3	10C	38.34		TEH	TEC	.610	RBAMB	7	C
18	9	2.21	183	DNT		3	12C	27.41		TEH	TEC	.610	RBAMB	7	C
18	9	1.03	15	DNT		1	10C	38.55		10C	09C	.610	ZPSNM	73	C
18	11	6.82	180	DNT		3	02H	8.29		TEH	TEC	.610	RBAMB	7	C
18	14	2.07	168	DNT		3	10C	20.63		TEH	TEC	.610	RBAMB	11	C
18	14	7.87	176	DNT		3	10C	21.73		TEH	TEC	.610	RBAMB	11	C
18	19	2.33	181	DNT		3	AV1	13.34		TEH	TEC	.610	RBAMB	11	C
18	20	2.14	182	DNT		3	07H	40.79		TEH	TEC	.610	RBAMB	19	C
18	20	2.38	173	DNT		3	07H	41.15		TEH	TEC	.610	RBAMB	19	C
18	20	.71	77	HNI		3	16C	1.62		TEH	TEC	.610	RBAMB	19	C
18	22	6.97	181	DNT		P1	08H	.42		TEH	TEC	.610	RBAMB	21	C
18	22	2.40	178	DNT		P1	09C	.40		TEH	TEC	.610	RBAMB	21	C
18	22	3.55	178	DNT		3	10C	36.35		TEH	TEC	.610	RBAMB	21	C
18	22	2.09	177	DNT		3	10C	38.22		TEH	TEC	.610	RBAMB	21	C
18	24	4.23	174	DNT		3	07H	40.95		TEH	TEC	.610	RBAMB	21	C
18	24	3.23	177	DNT		3	10C	41.11		TEH	TEC	.610	RBAMB	21	C
18	52	75.72	91	PLP		8	01H	.34		01H	01H	.610	ZPSNM	134	H
18	72	1.56	65	ADI		6	18C	14.03		TEH	TEC	.610	MBART	47	C
18	73	1.25	84	HNI		6	13C	5.69	17.68	TEH	TEC	.610	MBART	47	C
18	83	2.15	185	DNT		3	TSH	25.73		TEH	TEC	.610	MBART	45	C
18	85	1.46	73	ADI		6	18C	14.92		TEH	TEC	.610	MBART	47	C
18	85	.39	92	VOL		1	18C	14.92		18C	18C	.610	ZPSNM	99	C
18	86	1.25	160	HNI		3	10C	40.56		TEH	TEC	.610	MBART	45	C
18	87	.71	128	HNI		3	01H	12.90		TEH	TEC	.610	MBART	47	C
18	96	.85	58	HNI		6	10C	39.03		TEH	TEC	.610	MBART	55	C
18	108	.65	170	INR		3	04H	4.80		TEH	TEC	.610	MBART	49	C
18	110	1.99	22	HNI		3	13C	11.62	21.44	TEH	TEC	.610	MBART	49	C
19	11	.34	134	HNI		3	13C	19.23		TEH	TEC	.610	RBAMB	7	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
19	13	4.87	185	DNT		3	AV4	9.18		TEH	TEC	.610	RBAMB	11	C
19	19	.39	97	NQI		3	17C	16.62		TEH	TEC	.610	RBAMB	11	C
19	19	.60	63	VOL		1	17C	16.46		17C	17C	.610	ZPSNM	95	C
19	20	2.18	186	DNT		3	AV4	10.59		TEH	TEC	.610	RBAMB	17	C
19	22	2.13	181	DNT		3	08H	12.97		TEH	TEC	.610	RBAMB	17	C
19	22	.50	124	HNI		3	10C	39.15		TEH	TEC	.610	RBAMB	17	C
19	23	4.67	171	DNT		3	06H	27.95		TEH	TEC	.610	RBAMB	19	C
19	23	.82	119	HNI		3	07H	9.42		TEH	TEC	.610	RBAMB	19	C
19	23	2.21	1	INR		3	07H	27.15		TEH	TEC	.610	RBAMB	19	C
19	23	.33	99	HNI		6	10C	9.22		TEH	TEC	.610	RBAMB	19	C
19	23	.75	108	HNI		3	11C	33.81		TEH	TEC	.610	RBAMB	19	C
19	23	.23	89	HNI		3	12C	11.69		TEH	TEC	.610	RBAMB	19	C
19	23	2.00	83	HNI		6	13C	18.08		TEH	TEC	.610	RBAMB	19	C
19	23	.56	113	HNI		3	13C	36.67		TEH	TEC	.610	RBAMB	19	C
19	23	1.33	176	HNI		3	14C	16.97		TEH	TEC	.610	RBAMB	19	C
19	23	.27	100	HNI		3	15C	16.69		TEH	TEC	.610	RBAMB	19	C
19	23	2.33	186	DNT		3	TSC	5.87		TEH	TEC	.610	RBAMB	19	C
19	23	1.07	186	DNT		1	TSC	5.68		TSC	19C	.610	ZPSNM	95	C
19	29	8.71	176	DNT		3	08H	1.95		TEH	TEC	.610	RBAMB	25	C
19	39	4.04	177	DNT		3	01H	11.79		TEH	TEC	.610	RBAMB	25	C
19	40	5.52	171	DNT		3	07H	40.03		TEH	TEC	.610	RBAMB	25	C
19	40	18.82	175	DNT		3	07H	41.16		TEH	TEC	.610	RBAMB	25	C
19	40	2.48	172	DNT		P1	09C	.55		TEH	TEC	.610	RBAMB	25	C
19	40	2.48	172	DNT		P1	09C	.78		TEH	TEC	.610	RBAMB	25	C
19	40	2.26	168	DNT		3	10C	38.49		TEH	TEC	.610	RBAMB	25	C
19	40	1.67	167	INR		3	10C	41.70		TEH	TEC	.610	RBAMB	25	C
19	40	2.83	9	DNT		1	10C	38.92		10C	09C	.610	ZPSNM	75	C
19	40	2.16	9	DNT		1	10C	41.70		10C	09C	.610	ZPSNM	75	C
19	40	2.84	13	DNT		1	07H	40.54		07H	07H	.610	ZPSNM	82	H
19	40	12.71	8	DNT		1	07H	41.53		07H	07H	.610	ZPSNM	82	H
19	42	4.60	183	DNT		3	02H	17.97		TEH	TEC	.610	RBAMB	25	C
19	60	.52	118	HNI		3	18C	6.12		TEH	TEC	.610	MBART	41	C
19	61	.17	107	HNI		3	11C	34.93		TEH	TEC	.610	MBART	43	C
19	67	.39	156	INR		3	07H	40.93		TEH	TEC	.610	MBART	43	C
19	67	.24	112	HNI		3	10C	40.92		TEH	TEC	.610	MBART	43	C
19	86	.65	44	ADI		6	11C	7.36		TEH	TEC	.610	MBART	45	C
19	95	.23	106	HNI		3	07H	21.56		TEH	TEC	.610	MBART	53	C
19	95	.45	62	INR		3	07H	24.32		TEH	TEC	.610	MBART	53	C
19	95	.45	242	INR		3	10C	22.33		TEH	TEC	.610	MBART	53	C
19	98	2.83	172	DNT		3	18C	3.11		TEH	TEC	.610	MBART	49	C
19	99	.40	113	HNI		3	18C	4.25		TEH	TEC	.610	MBART	53	C
19	102	4.24	182	DNT		3	04H	17.89		TEH	TEC	.610	MBART	49	C
19	104	3.14	172	DNT		3	18C	2.31		TEH	TEC	.610	MBART	49	C
19	107	1.63	133	HNI		3	16C	14.63		TEH	TEC	.610	MBART	51	C
20	5	2.78	176	DNT		3	05H	16.55		TEH	TEC	.610	RBAMB	9	C
20	5	1.24	182	DNT		1	05H	16.55		05H	06H	.610	ZPSNM	110	H
20	6	3.97	171	DNT		3	10C	30.25		TEH	TEC	.610	RBAMB	9	C
20	6	2.13	172	DNT		3	10C	31.98		TEH	TEC	.610	RBAMB	9	C
20	6	5.94	187	DNT		1	10C	30.30		10C	09C	.610	ZPSNM	73	C
20	6	3.92	6	DNT		1	10C	32.27		10C	09C	.610	ZPSNM	73	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
20	8	1.69	72	HNI		6	17C	9.00		TEH	TEC	.610	RBAMB	9	C
20	9	.34	143	INR		3	10C	31.86		TEH	TEC	.610	RBAMB	7	C
20	9	2.51	175	DNT		3	10C	34.93		TEH	TEC	.610	RBAMB	7	C
20	13	1.19	186	INR		3	08H	13.51		TEH	TEC	.610	RBAMB	7	C
20	13	5.93	183	DNT		3	08H	17.39		TEH	TEC	.610	RBAMB	7	C
20	13	2.39	183	DNT		3	AV1	13.72		TEH	TEC	.610	RBAMB	7	C
20	13	.29	20	DNT		1	08H	17.39		AV1	08H	.580	ZPUMB	120	H
20	14	.67	128	NQI		3	12C	36.39		TEH	TEC	.610	RBAMB	9	C
20	14	.34	102	VOL		1	12C	36.12		12C	12C	.610	ZPSNM	97	C
20	17	2.63	182	DNT		3	TSH	6.88		TEH	TEC	.610	RBAMB	9	C
20	18	4.71	172	DNT		3	07H	41.05		TEH	TEC	.610	RBAMB	7	C
20	18	.59	109	NQI		3	12C	15.09		TEH	TEC	.610	RBAMB	7	C
20	18	.41	55	HNI		3	12C	33.97		TEH	TEC	.610	RBAMB	7	C
20	18	2.97	180	DNT		3	13C	30.15		TEH	TEC	.610	RBAMB	7	C
20	18	.51	84	VOL		1	12C	15.19		12C	12C	.610	ZPSNM	95	C
20	19	3.35	178	DNT		3	08H	5.16		TEH	TEC	.610	RBAMB	11	C
20	19	3.40	172	DNT		3	10C	39.23		TEH	TEC	.610	RBAMB	11	C
20	19	8.65	178	DNT		3	10C	40.27		TEH	TEC	.610	RBAMB	11	C
20	19	1.02	21	DNT		1	10C	39.23		10C	09C	.610	ZPSNM	73	C
20	19	12.36	6	DNT		1	10C	40.27		10C	09C	.610	ZPSNM	73	C
20	21	1.08	80	HNI		3	09C	6.62		TEH	TEC	.610	RBAMB	15	C
20	23	1.67	70	HNI		6	AV1	5.29		TEH	TEC	.610	RBAMB	15	C
20	30	.49	114	HNI		3	14C	4.19		TEH	TEC	.610	RBAMB	19	C
20	53	2.27	89	HNI		6	TSH	16.87		TEH	TEC	.610	MBART	113	C
20	54	.95	75	ADI		6	14C	6.04		TEH	TEC	.610	MBART	113	C
20	58	.01	33	DNT		2	16C	1.72		16C	16C	.610	ZPSNM	67	C
20	58	.44	130	HNI		3	10C	34.93		TEH	TEC	.610	MBART	113	C
20	58	4.47	183	DNT		3	14C	11.82		TEH	TEC	.610	MBART	113	C
20	58	2.74	183	DNT		3	16C	1.72		TEH	TEC	.610	MBART	113	C
20	58	1.99	184	INR		3	16C	7.43		TEH	TEC	.610	MBART	113	C
20	58	2.74	184	DNT		3	16C	13.23		TEH	TEC	.610	MBART	113	C
20	58	1.94	182	INR		3	19C	6.91		TEH	TEC	.610	MBART	113	C
20	60	.39	118	NQI		3	10C	25.40		TEH	TEC	.610	MBART	41	C
20	60	.42	125	VOL		1	10C	25.23		10C	09C	.610	ZPSNM	97	C
20	61	1.23	75	ADI		6	03H	27.56		TEH	TEC	.610	MBART	43	C
20	61	.79	76	ADI		6	03H	29.11		TEH	TEC	.610	MBART	43	C
20	61	.55	124	NQI		3	04H	8.76		TEH	TEC	.610	MBART	43	C
20	62	3.19	185	DNT		3	02H	6.37		TEH	TEC	.610	MBART	41	C
20	62	2.35	183	DNT		3	02H	24.82		TEH	TEC	.610	MBART	41	C
20	62	2.29	182	DNT		3	03H	26.14		TEH	TEC	.610	MBART	41	C
20	62	2.08	187	DNT		3	07H	18.24		TEH	TEC	.610	MBART	41	C
20	62	3.31	191	DNT		3	11C	37.16		TEH	TEC	.610	MBART	41	C
20	68	.85	199	DNT		1	11C	10.19		11C	11C	.610	ZPSNM	97	C
20	68	1.30	193	DNT		1	04H	27.11		04H	05H	.610	ZPSNM	110	H
20	68	3.02	178	DNT		3	04H	27.11		TEH	TEC	.610	MBART	113	C
20	68	2.08	168	DNT		3	11C	10.28		TEH	TEC	.610	MBART	113	C
20	68	.41	137	INR		3	18C	3.54		TEH	TEC	.610	MBART	113	C
20	70	.66	134	HNI		3	18C	11.93		TEH	TEC	.610	MBART	113	C
20	71	.20	135	HNI		3	18C	8.47		TEH	TEC	.610	MBART	45	C
20	72	.42	140	HNI		3	18C	8.28		TEH	TEC	.610	MBART	45	C
20	73	.43	126	HNI		3	18C	8.25		TEH	TEC	.610	MBART	45	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
20	74	.57	118	HNI		3	04H	27.08		TEH	TEC	.610	MBART	47	C
20	74	.69	154	HNI		3	04H	38.31		TEH	TEC	.610	MBART	47	C
20	74	.49	79	HNI		3	AV4	9.63		TEH	TEC	.610	MBART	47	C
20	75	.35	132	NQI		3	18C	8.38		TEH	TEC	.610	MBART	45	C
20	78	.94	119	HNI		3	10C	18.91		TEH	TEC	.610	MBART	47	C
20	80	1.66	140	HNI		3	10C	7.22		TEH	TEC	.610	MBART	47	C
20	82	.35	129	HNI		3	18C	8.04		TEH	TEC	.610	MBART	47	C
20	83	.23	149	HNI		3	18C	7.75		TEH	TEC	.610	MBART	45	C
20	85	2.06	186	DNT		3	02H	5.04		TEH	TEC	.610	MBART	47	C
20	85	1.69	6	DNT		1	02H	4.93		02H	02H	.610	ZPSNM	78	H
20	90	.30	124	HNI		3	18C	5.66		TEH	TEC	.610	MBART	45	C
20	91	.22	119	HNI		3	18C	9.27		TEH	TEC	.610	MBART	47	C
20	92	.69	133	HNI		3	18C	6.63		TEH	TEC	.610	MBART	49	C
20	93	.31	63	NQI		P1	01H	.03		TEH	TEC	.610	MBART	51	C
20	93	.41	126	HNI		3	18C	9.14		TEH	TEC	.610	MBART	51	C
20	94	.26	95	NQI		3	18C	9.10		TEH	TEC	.610	MBART	49	C
20	96	.62	119	HNI		3	18C	8.03		TEH	TEC	.610	MBART	49	C
20	97	.17	110	HNI		3	18C	4.92		TEH	TEC	.610	MBART	51	C
20	99	.46	153	INR		3	18C	9.24		TEH	TEC	.610	MBART	51	C
20	100	.47	126	HNI		3	18C	9.06		TEH	TEC	.610	MBART	49	C
20	102	.45	124	HNI		3	18C	9.36		TEH	TEC	.610	MBART	49	C
20	103	2.08	184	DNT		3	10C	6.09		TEH	TEC	.610	MBART	51	C
20	103	.47	128	HNI		3	18C	9.21		TEH	TEC	.610	MBART	51	C
20	103	2.38	11	DNT		1	10C	6.45		10C	09C	.610	ZPSNM	75	C
20	104	.88	134	HNI		3	18C	9.26		TEH	TEC	.610	MBART	49	C
20	106	.81	54	ADI		6	01H	23.42		TEH	TEC	.610	MBART	49	C
20	106	.38	125	HNI		3	18C	7.82		TEH	TEC	.610	MBART	49	C
20	106	.42	95	VOL		1	01H	23.42		01H	02H	.610	ZPSNM	110	H
20	108	.23	126	HNI		3	18C	9.62		TEH	TEC	.610	MBART	49	C
20	110	.55	137	NQI		3	18C	4.02		TEH	TEC	.610	MBART	49	C
21	5	.47	90	HNI		3	06H	28.73		TEH	TEC	.610	RBAMB	9	C
21	6	3.25	180	DNT		3	11C	38.34		TEH	TEC	.610	RBAMB	9	C
21	9	.61	137	NQI		3	01H	9.36		TEH	TEC	.610	RBAMB	7	C
21	9	7.84	176	DNT		3	10C	39.57		TEH	TEC	.610	RBAMB	7	C
21	13	2.73	75	HNI		6	02H	16.51		TEH	TEC	.610	RBAMB	7	C
21	13	.17	135	HNI		3	10C	30.45		TEH	TEC	.610	RBAMB	7	C
21	15	.39	107	HNI		3	10C	8.89		TEH	TEC	.610	RBAMB	9	C
21	16	4.11	182	DNT		3	01H	23.86		TEH	TEC	.610	RBAMB	7	C
21	18	3.93	182	DNT		3	02H	6.37		TEH	TEC	.610	RBAMB	7	C
21	18	2.53	171	DNT		3	07H	40.46		TEH	TEC	.610	RBAMB	7	C
21	18	.54	46	NQI		3	15C	15.75		TEH	TEC	.610	RBAMB	7	C
21	18	.46	71	VOL		1	15C	15.95		15C	15C	.610	ZPSNM	95	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
21	20	1.29	60	HNI		6	12C	31.38		TEH	TEC	.610	RBAMB	17	C
21	21	2.03	181	DNT		3	09C	36.95		TEH	TEC	.610	RBAMB	15	C
21	21	1.65	181	INR		3	11C	21.63		TEH	TEC	.610	RBAMB	15	C
21	21	2.33	181	DNT		3	13C	23.88		TEH	TEC	.610	RBAMB	15	C
21	21	.59	45	HNI		3	16C	13.50		TEH	TEC	.610	RBAMB	15	C
21	36	.19	168	INR		3	07H	40.10		TEH	TEC	.610	RBAMB	21	C
21	36	1.27	7	DNT		1	07H	40.10		07H	08H	.610	ZPSNM	88	H
21	47	4.43	181	DNT		3	13C	25.35		TEH	TEC	.610	RBAMB	25	C
21	47	1.00	125	HNI		3	16C	14.80		TEH	TEC	.610	RBAMB	25	C
21	47	1.48	4	DNT		1	13C	26.07		13C	12C	.610	ZPSNM	75	C
21	59	2.41	185	DNT		3	12C	1.58		TEH	TEC	.610	MBART	41	C
21	60	.37	132	NQI		3	12C	8.57		TEH	TEC	.610	MBART	41	C
21	60	2.38	185	DNT		3	12C	10.80		TEH	TEC	.610	MBART	41	C
21	61	4.37	180	DNT		3	AV1	1.88		TEH	TEC	.610	MBART	43	C
21	63	.41	120	HNI		3	18C	14.29		TEH	TEC	.610	MBART	41	C
21	65	.39	130	NQI		3	18C	13.50		TEH	TEC	.610	MBART	43	C
21	65	.07	69	VOL		2	18C	13.46		18C	18C	.610	ZPSNM	97	C
21	66	.81	60	HNI		3	06H	17.98		TEH	TEC	.610	MBART	41	C
21	66	.38	122	HNI		3	18C	15.28		TEH	TEC	.610	MBART	41	C
21	68	.30	138	HNI		3	03H	19.46		TEH	TEC	.610	MBART	41	C
21	68	.78	135	HNI		3	18C	11.39		TEH	TEC	.610	MBART	41	C
21	69	1.51	174	DNT		3	18C	13.46		TEH	TEC	.610	MBART	43	C
21	69	.90	139	DWI		3	18C	13.46		TEH	TEC	.610	MBART	43	C
21	73	.24	101	NQI		3	18C	13.02		TEH	TEC	.610	MBART	45	C
21	74	.63	109	HNI		3	18C	11.39		TEH	TEC	.610	MBART	47	C
21	76	.86	148	HNI		3	18C	13.95		TEH	TEC	.610	MBART	47	C
21	77	9.25	184	DNT		3	TSH	3.17		TEH	TEC	.610	MBART	45	C
21	77	2.31	180	DNT		3	02H	29.13		TEH	TEC	.610	MBART	45	C
21	77	.66	130	HNI		3	18C	11.20		TEH	TEC	.610	MBART	45	C
21	80	.26	86	HNI		3	18C	12.22		TEH	TEC	.610	MBART	47	C
21	81	.97	143	HNI		3	18C	12.41		TEH	TEC	.610	MBART	45	C
21	82	3.15	182	DNT		3	02H	12.95		TEH	TEC	.610	MBART	47	C
21	82	3.45	180	DNT		3	02H	20.93		TEH	TEC	.610	MBART	47	C
21	82	3.10	182	DNT		3	02H	28.95		TEH	TEC	.610	MBART	47	C
21	82	.62	63	HNI		P1	08H	.00		TEH	TEC	.610	MBART	47	C
21	82	.78	131	HNI		3	18C	12.25		TEH	TEC	.610	MBART	47	C
21	83	.44	122	HNI		3	15C	12.09		TEH	TEC	.610	MBART	45	C
21	83	1.27	136	HNI		3	18C	12.20		TEH	TEC	.610	MBART	45	C
21	83	1.27	136	NQI		3	19C	22.39		TEH	TEC	.610	MBART	45	C
21	85	2.12	176	DNT		3	07H	1.41		TEH	TEC	.610	MBART	47	C
21	85	2.04	175	DNT		3	07H	1.95		TEH	TEC	.610	MBART	47	C
21	85	.89	143	HNI		3	18C	12.49		TEH	TEC	.610	MBART	47	C
21	87	4.65	180	DNT		3	TSH	1.75		TEH	TEC	.610	MBART	47	C
21	87	.77	127	HNI		3	18C	12.38		TEH	TEC	.610	MBART	47	C
21	87	6.68	15	DNT		1	TSH	1.77		TSH	TSH	.610	ZPSNM	86	H
21	88	.73	138	HNI		3	18C	12.40		TEH	TEC	.610	MBART	45	C
21	89	.79	142	HNI		3	18C	12.69		TEH	TEC	.610	MBART	47	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
21	90	.20	91	HNI		3	10C	13.02		TEH	TEC	.610	MBART	45	C
21	90	.79	127	HNI		3	18C	12.58		TEH	TEC	.610	MBART	45	C
21	91	.64	126	HNI		3	12C	20.04		TEH	TEC	.610	MBART	47	C
21	91	.61	136	HNI		3	18C	12.59		TEH	TEC	.610	MBART	47	C
21	93	.72	132	HNI		3	11C	13.33		TEH	TEC	.610	MBART	51	C
21	93	.93	115	HNI		3	11C	13.98		TEH	TEC	.610	MBART	51	C
21	93	1.09	124	HNI		3	11C	17.31		TEH	TEC	.610	MBART	51	C
21	93	.78	122	HNI		3	11C	20.06		TEH	TEC	.610	MBART	51	C
21	93	.91	131	HNI		3	11C	23.08		TEH	TEC	.610	MBART	51	C
21	93	.62	128	HNI		3	11C	30.89		TEH	TEC	.610	MBART	51	C
21	93	.39	128	HNI		3	18C	12.64		TEH	TEC	.610	MBART	51	C
21	94	1.11	137	HNI		3	18C	12.45		TEH	TEC	.610	MBART	49	C
21	96	.86	137	HNI		3	18C	12.81		TEH	TEC	.610	MBART	49	C
21	99	1.04	129	HNI		3	18C	2.71		TEH	TEC	.610	MBART	51	C
21	101	1.42	141	HNI		3	18C	3.11		TEH	TEC	.610	MBART	51	C
21	103	.54	115	HNI		3	18C	2.83		TEH	TEC	.610	MBART	51	C
21	104	.78	131	HNI		3	18C	3.11		TEH	TEC	.610	MBART	49	C
21	105	1.28	128	NQI		3	AV1	5.06		TEH	TEC	.610	MBART	51	C
21	105	.42	107	HNI		3	18C	2.80		TEH	TEC	.610	MBART	51	C
22	16	.23	126	HNI		3	10C	26.21		TEH	TEC	.610	RBAMB	7	C
22	16	.20	117	NQI		3	10C	34.30		TEH	TEC	.610	RBAMB	7	C
22	16	.47	126	HNI		3	10C	35.40		TEH	TEC	.610	RBAMB	7	C
22	16	3.78	171	DNT		3	10C	37.93		TEH	TEC	.610	RBAMB	7	C
22	16	4.38	195	DNT		1	10C	37.93		10C	09C	.610	ZPSNM	97	C
22	27	.71	118	HNI		3	16C	11.16		TEH	TEC	.610	RBAMB	19	C
22	70	2.18	178	DNT		3	08H	2.53		TEH	TEC	.610	MBART	113	C
22	70	7.17	175	DNT		3	08H	3.85		TEH	TEC	.610	MBART	113	C
22	70	3.14	171	DNT		3	10C	41.80		TEH	TEC	.610	MBART	113	C
22	70	.56	134	HNI		3	15C	1.34		TEH	TEC	.610	MBART	113	C
22	70	.45	143	HNI		3	15C	9.04		TEH	TEC	.610	MBART	113	C
22	74	.78	114	HNI		3	10C	4.03		TEH	TEC	.610	MBART	47	C
22	81	5.01	192	DNT		3	10C	23.44		TEH	TEC	.610	MBART	45	C
22	89	1.22	136	INR		3	05H	34.58		TEH	TEC	.610	MBART	47	C
22	89	3.46	175	DNT		3	07H	24.83		TEH	TEC	.610	MBART	47	C
22	89	4.27	171	DNT		3	07H	26.47		TEH	TEC	.610	MBART	47	C
22	89	3.32	173	DNT		3	07H	27.52		TEH	TEC	.610	MBART	47	C
22	89	1.56	174	INR		3	07H	28.54		TEH	TEC	.610	MBART	47	C
22	89	.34	147	HNI		3	07H	41.08		TEH	TEC	.610	MBART	47	C
22	89	.65	144	HNI		3	10C	24.71		TEH	TEC	.610	MBART	47	C
22	89	3.25	8	DNT		1	07H	25.87		07H	07H	.610	ZPSNM	78	H
22	89	2.37	13	DNT		1	07H	27.49		07H	07H	.610	ZPSNM	78	H
22	89	2.36	10	DNT		1	07H	28.54		07H	07H	.610	ZPSNM	78	H
22	90	2.22	180	DNT		3	18C	3.01		TEH	TEC	.610	MBART	45	C
22	90	.06	347	DNT		2	18C	3.16		18C	18C	.610	ZPSNM	67	C
22	91	2.45	174	DNT		3	07H	20.72		TEH	TEC	.610	MBART	51	C
22	92	1.78	87	INR		6	01H	7.07		TEH	TEC	.610	MBART	49	C
22	92	.54	131	HNI		3	01H	24.61		TEH	TEC	.610	MBART	49	C
22	102	1.23	137	HNI		3	13C	17.61		TEH	TEC	.610	MBART	49	C
23	6	.30	78	HNI		3	08H	.99		TEH	TEC	.610	RBAMB	9	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
23	9	.50	121	HNI		3	01H	20.88		TEH	TEC	.610	RBAMB	7	C
23	23	5.37	168	DNT		3	06H	31.75		TEH	TEC	.610	RBAMB	15	C
23	36	4.15	167	DNT		3	10C	37.68		TEH	TEC	.610	RBAMB	25	C
23	36	5.38	8	DNT		1	10C	37.72		10C	09C	.610	ZPSNM	75	C
23	45	1.48	148	INR		3	07H	2.40		TEH	TEC	.610	RBAMB	25	C
23	45	1.16	137	INR		3	07H	28.79		TEH	TEC	.610	RBAMB	25	C
23	45	.90	142	INR		3	07H	35.52		TEH	TEC	.610	RBAMB	25	C
23	45	1.99	132	HNI		3	08H	8.69		TEH	TEC	.610	RBAMB	25	C
23	45	1.05	131	INR		3	08H	11.06		TEH	TEC	.610	RBAMB	25	C
23	70	.31	135	NQI		3	11C	15.03		TEH	TEC	.610	MBART	39	C
23	71	19.97	14	PVN		3	12C	25.90		TEH	TEC	.610	MBART	43	C
23	71	8.16	146	PVN		1	12C	26.06		12C	12C	.610	ZPSNM	117	C
23	75	.07	36	INR		3	04H	10.91		TEH	TEC	.610	MBART	45	C
23	80	3.84	183	DNT		3	03H	24.16		TEH	TEC	.610	MBART	47	C
23	80	6.40	182	DNT		3	12C	36.42		TEH	TEC	.610	MBART	47	C
23	84	2.01	186	DNT		3	11C	35.06		TEH	TEC	.610	MBART	47	C
23	85	2.22	181	DNT		3	19C	1.29		TEH	TEC	.610	MBART	47	C
23	96	3.26	190	DNT		3	04H	24.51		TEH	TEC	.610	MBART	49	C
23	96	6.41	175	DNT		3	07H	41.75		TEH	TEC	.610	MBART	49	C
23	96	4.11	186	DNT		P1	08H	-.78		TEH	TEC	.610	MBART	49	C
23	96	16.47	181	DNT		P1	08H	-.15		TEH	TEC	.610	MBART	49	C
23	96	7.44	182	DNT		P1	08H	.35		TEH	TEC	.610	MBART	49	C
23	96	11.61	184	DNT		P1	09C	.46		TEH	TEC	.610	MBART	49	C
23	99	2.90	176	DNT		3	03H	10.14		TEH	TEC	.610	MBART	51	C
23	99	.45	133	HNI		3	18C	9.24		TEH	TEC	.610	MBART	51	C
23	103	.76	126	HNI		3	10C	41.38		TEH	TEC	.610	MBART	51	C
23	105	.41	131	HNI		3	18C	9.39		TEH	TEC	.610	MBART	51	C
23	106	.48	115	HNI		3	14C	8.16		TEH	TEC	.610	MBART	49	C
23	108	.34	104	NQI		3	11C	12.26		TEH	TEC	.610	MBART	49	C
23	108	.62	152	HNI		3	18C	9.28		TEH	TEC	.610	MBART	49	C
24	7	.99	110	HNI		3	07H	7.78		TEH	TEC	.610	RBAMB	7	C
24	7	.75	110	NQI		3	11C	1.77		TEH	TEC	.610	RBAMB	7	C
24	7	.44	117	VOL		1	11C	1.81		11C	11C	.610	ZPSNM	97	C
24	8	2.92	170	DNT		3	06H	25.51		TEH	TEC	.610	RBAMB	9	C
24	8	2.18	166	DNT		3	11C	30.59		TEH	TEC	.610	RBAMB	9	C
24	10	2.09	78	HNI		6	01H	4.05		TEH	TEC	.610	RBAMB	9	C
24	13	.38	92	HNI		3	17C	10.41		TEH	TEC	.610	RBAMB	7	C
24	18	3.82	12	HNI		P1	02H	26.54		TEH	TEC	.610	RBAMB	7	C
24	18	6.14	188	DNT		3	02H	26.79		TEH	TEC	.610	RBAMB	7	C
24	18	1.73	181	INR		3	02H	28.83		TEH	TEC	.610	RBAMB	7	C
24	18	.15	126	HNI		3	14C	11.22		TEH	TEC	.610	RBAMB	7	C
24	19	5.40	82	INR		6	13C	30.01		TEH	TEC	.610	RBAMB	9	C
24	28	1.71	133	HNI		3	07H	21.79		TEH	TEC	.610	RBAMB	19	C
24	28	.65	103	HNI		3	13C	22.52		TEH	TEC	.610	RBAMB	19	C
24	28	2.44	180	DNT		3	13C	41.13		TEH	TEC	.610	RBAMB	19	C
24	37	5.09	174	DNT		3	07H	41.03		TEH	TEC	.610	RBAMB	23	C
24	37	5.02	11	DNT		1	07H	41.03		07H	07H	.610	ZPSNM	82	H

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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
24	60	.95	109	HNI		3	07H	23.30		TEH	TEC	.610	MBART	37	C
24	61	.97	70	INR		6	07H	8.36		TEH	TEC	.610	MBART	39	C
24	62	.57	41	HNI		P1	11C	-.66		TEH	TEC	.610	MBART	37	C
24	68	2.01	185	DNT		3	04H	24.96		TEH	TEC	.610	MBART	39	C
24	68	2.18	186	DNT		3	06H	40.11		TEH	TEC	.610	MBART	39	C
24	68	.20	100	NQI		3	15C	21.46		TEH	TEC	.610	MBART	39	C
24	70	.18	66	HNI		3	18C	3.29		TEH	TEC	.610	MBART	39	C
24	71	.40	178	INR		3	13C	9.21		TEH	TEC	.610	MBART	37	C
24	71	.60	71	HNI		3	13C	10.49		TEH	TEC	.610	MBART	37	C
24	71	.38	87	NQI		3	13C	13.11		TEH	TEC	.610	MBART	37	C
24	72	.83	136	HNI		3	10C	36.31		TEH	TEC	.610	MBART	39	C
24	79	.08	154	HNI		3	17C	12.42		TEH	TEC	.610	MBART	45	C
24	86	4.33	86	HNI		6	AV4	13.93		TEH	TEC	.610	MBART	45	C
24	86	3.28	78	HNI		6	10C	37.41		TEH	TEC	.610	MBART	45	C
24	89	.22	105	HNI		3	13C	14.68		TEH	TEC	.610	MBART	47	C
24	91	2.21	189	DNT		3	01H	21.11		TEH	TEC	.610	MBART	51	C
24	91	4.17	182	DNT		3	02H	11.42		TEH	TEC	.610	MBART	51	C
24	91	.42	162	INR		3	06H	8.46		TEH	TEC	.610	MBART	51	C
24	91	3.11	182	DNT		3	14C	1.43		TEH	TEC	.610	MBART	51	C
24	91	2.27	183	DNT		3	15C	10.05		TEH	TEC	.610	MBART	51	C
24	91	1.24	127	HNI		3	17C	7.38		TEH	TEC	.610	MBART	51	C
24	91	1.67	72	HNI		6	17C	8.49		TEH	TEC	.610	MBART	51	C
24	91	3.41	6	DNT		1	02H	12.06		02H	02H	.610	ZPSNM	78	H
24	100	2.15	185	DNT		3	19C	2.24		TEH	TEC	.610	MBART	49	C
24	102	.43	124	INR		3	AV4	2.12		TEH	TEC	.610	MBART	49	C
24	102	1.03	135	HNI		3	11C	29.06		TEH	TEC	.610	MBART	49	C
24	103	.72	126	HNI		3	17C	3.28		TEH	TEC	.610	MBART	51	C
24	104	.51	0	PCT	11	P4	AV3	.00		TEH	TEC	.610	MBART	49	C
24	104	.23	201	INR		3	11C	1.98	29.18	TEH	TEC	.610	MBART	49	C
24	104	.53	184	DNT		3	11C	2.00		TEH	TEC	.610	MBART	49	C
24	104	.36	41	DWI		3	11C	2.00		TEH	TEC	.610	MBART	49	C
24	104	.35	48	VOL		1	11C	2.00		11C	11C	.610	ZPSNM	99	C
24	106	.37	99	NQI		3	12C	21.97		TEH	TEC	.610	MBART	49	C
24	106	.48	92	VOL		1	12C	21.97		12C	12C	.610	ZPSNM	99	C
24	108	2.77	182	DNT		3	TSH	6.90		TEH	TEC	.610	MBART	49	C
25	8	.27	112	NQI		3	10C	23.48		TEH	TEC	.610	RBAMB	9	C
25	8	.25	79	NQI		3	10C	23.82		TEH	TEC	.610	RBAMB	9	C
25	8	.41	106	NQI		3	10C	34.34		TEH	TEC	.610	RBAMB	9	C
25	8	2.19	175	DNT		P1	18C	.05		TEH	TEC	.610	RBAMB	9	C
25	14	.26	123	HNI		3	07H	17.70		TEH	TEC	.610	RBAMB	9	C
25	14	.11	113	HNI		3	07H	23.20		TEH	TEC	.610	RBAMB	9	C
25	14	.76	139	HNI		3	07H	25.83		TEH	TEC	.610	RBAMB	9	C
25	14	.36	95	HNI		3	07H	28.73		TEH	TEC	.610	RBAMB	9	C
25	14	.53	117	HNI		3	07H	37.00	42.00	TEH	TEC	.610	RBAMB	9	C
25	14	4.14	171	DNT		P1	09C	-.55		TEH	TEC	.610	RBAMB	9	C
25	14	3.44	175	DNT		P1	09C	.46		TEH	TEC	.610	RBAMB	9	C
25	14	.19	124	HNI		3	10C	29.65		TEH	TEC	.610	RBAMB	9	C
25	14	.26	127	HNI		3	10C	34.42		TEH	TEC	.610	RBAMB	9	C
25	15	2.65	175	DNT		P1	08H	-.61		TEH	TEC	.610	RBAMB	9	C
25	15	.30	125	HNI		3	10C	32.56		TEH	TEC	.610	RBAMB	9	C
25	15	2.42	103	DNT		1	08H	-.61		08H	08H	.610	ZPSNM	88	H

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
25	16	.31	127	NQI		3	10C	31.05		TEH	TEC	.610	RBAMB	7	C
25	16	2.58	188	DNT		3	TSC	2.35		TEH	TEC	.610	RBAMB	7	C
25	16	.32	107	VOL		1	10C	31.05		10C	09C	.610	ZPSNM	97	C
25	19	15.09	177	DNT		3	08H	3.99		TEH	TEC	.610	RBAMB	9	C
25	19	19.31	176	DNT		3	08H	5.37		TEH	TEC	.610	RBAMB	9	C
25	19	.68	180	INR		3	08H	7.56		TEH	TEC	.610	RBAMB	9	C
25	19	1.89	10	DNT		1	08H	3.99		AV2	08H	.580	ZPUMB	120	H
25	19	1.17	12	DNT		1	08H	5.37		AV2	08H	.580	ZPUMB	120	H
25	21	2.81	66	HNI		6	AV4	15.47		TEH	TEC	.610	RBAMB	15	C
25	30	4.48	167	DNT		3	10C	32.17		TEH	TEC	.610	RBAMB	19	C
25	30	5.43	13	DNT		1	10C	32.72		10C	09C	.610	ZPSNM	75	C
25	31	.29	63	HNI		3	04H	9.67		TEH	TEC	.610	RBAMB	21	C
25	31	.98	70	HNI		6	08H	16.64		TEH	TEC	.610	RBAMB	21	C
25	31	2.03	165	DNT		3	19C	12.65		TEH	TEC	.610	RBAMB	21	C
25	34	.42	137	HNI		3	06H	36.61		TEH	TEC	.610	RBAMB	19	C
25	42	.17	122	HNI		3	10C	34.97		TEH	TEC	.610	RBAMB	25	C
25	47	.39	151	INR		3	19C	3.83		TEH	TEC	.610	RBAMB	25	C
25	50	1.65	68	HNI		6	06H	40.20		TEH	TEC	.610	RBAMB	35	C
25	59	1.25	176	INR		3	17C	3.03		TEH	TEC	.610	MBART	39	C
25	61	.26	114	NQI		3	18C	15.38		TEH	TEC	.610	MBART	39	C
25	62	.95	132	HNI		3	02H	13.03		TEH	TEC	.610	MBART	37	C
25	62	1.16	135	HNI		3	04H	31.81		TEH	TEC	.610	MBART	37	C
25	63	1.15	53	HNI		3	AV4	9.20		TEH	TEC	.610	MBART	37	C
25	71	.31	69	NQI		3	12C	7.11		TEH	TEC	.610	MBART	37	C
25	71	.31	69	HNI		3	12C	7.20		TEH	TEC	.610	MBART	37	C
25	71	.28	72	VOL		1	12C	7.25		12C	12C	.610	ZPSNM	99	C
25	74	11.67	181	DNT		3	10C	9.32		TEH	TEC	.610	MBART	39	C
25	74	7.08	8	DNT		1	10C	9.54		10C	09C	.610	ZPSNM	75	C
25	75	3.83	175	DNT		3	11C	10.75		TEH	TEC	.610	MBART	37	C
25	75	3.57	9	DNT		1	11C	10.91		11C	10C	.610	ZPSNM	75	C
25	78	3.25	194	DNT		3	17C	29.21		TEH	TEC	.610	MBART	45	C
25	80	.71	46	HNI		3	05H	27.99		TEH	TEC	.610	MBART	47	C
25	85	2.18	171	DNT		3	11C	14.07		TEH	TEC	.610	MBART	47	C
25	98	2.90	188	DNT		3	04H	29.07		TEH	TEC	.610	MBART	49	C
25	103	3.46	188	DNT		P1	03H	-.76		TEH	TEC	.610	MBART	51	C
25	103	7.30	179	DNT		3	04H	25.21		TEH	TEC	.610	MBART	51	C
25	105	.53	65	HNI		3	18C	15.18		TEH	TEC	.610	MBART	51	C
25	107	1.42	0	PCT	19	P4	AV2	.00		TEH	TEC	.610	MBART	51	C
25	107	.61	0	PCT	9	P4	AV3	.00		TEH	TEC	.610	MBART	51	C
26	8	2.90	179	DNT		P1	18C	.05		TEH	TEC	.610	RBAMB	9	C
26	9	.35	99	HNI		P1	08H	-.47		TEH	TEC	.610	RBAMB	7	C
26	9	3.58	175	DNT		P1	08H	.56		TEH	TEC	.610	RBAMB	7	C
26	9	1.73	185	INR		3	AV3	27.23		TEH	TEC	.610	RBAMB	7	C
26	9	.36	147	INR		3	10C	14.82		TEH	TEC	.610	RBAMB	7	C
26	9	.31	136	HNI		3	10C	15.26		TEH	TEC	.610	RBAMB	7	C
26	9	2.63	165	DNT		3	10C	23.73		TEH	TEC	.610	RBAMB	7	C
26	9	.65	128	NQI		3	12C	17.23		TEH	TEC	.610	RBAMB	7	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
26	9	.55	96	VOL		1	12C	17.30		12C	11C	.610	ZPSNM	97	C
26	13	3.49	171	DNT		3	07H	36.14		TEH	TEC	.610	RBAMB	7	C
26	13	.18	114	HNI		3	07H	37.22		TEH	TEC	.610	RBAMB	7	C
26	13	.24	112	NQI		3	10C	30.50		TEH	TEC	.610	RBAMB	7	C
26	15	.23	134	HNI		3	07H	33.39		TEH	TEC	.610	RBAMB	9	C
26	18	.38	68	HNI		3	12C	30.60		TEH	TEC	.610	RBAMB	7	C
26	18	.39	53	HNI		3	13C	36.59		TEH	TEC	.610	RBAMB	7	C
26	18	.27	57	HNI		3	14C	8.48		TEH	TEC	.610	RBAMB	7	C
26	19	.89	129	HNI		3	03H	29.26		TEH	TEC	.610	RBAMB	5	C
26	19	1.25	122	INR		3	03H	33.15		TEH	TEC	.610	RBAMB	5	C
26	19	.60	125	NQI		3	04H	4.72		TEH	TEC	.610	RBAMB	5	C
26	19	2.97	180	DNT		3	08H	2.35		TEH	TEC	.610	RBAMB	5	C
26	19	2.88	177	DNT		3	08H	3.60		TEH	TEC	.610	RBAMB	5	C
26	19	.98	140	INR		3	10C	21.20		TEH	TEC	.610	RBAMB	5	C
26	20	6.48	171	DNT		3	11C	12.29		TEH	TEC	.610	RBAMB	7	C
26	23	3.84	81	ADI		6	07H	32.85		TEH	TEC	.610	RBAMB	17	C
26	23	6.64	177	DNT		3	10C	29.99		TEH	TEC	.610	RBAMB	17	C
26	23	2.04	182	DNT		3	TSC	2.62		TEH	TEC	.610	RBAMB	17	C
26	23	.39	122	VOL		1	07H	32.85		07H	07H	.610	ZPSNM	82	H
26	23	.79	178	DNT		1	TSC	2.91		TSC	19C	.610	ZPSNM	95	C
26	26	2.96	183	DNT		P1	12C	-.23		TEH	TEC	.610	RBAMB	15	C
26	26	3.58	182	DNT		3	12C	3.11		TEH	TEC	.610	RBAMB	15	C
26	27	.88	89	HNI		3	04H	12.29		TEH	TEC	.610	RBAMB	17	C
26	28	.28	102	HNI		3	06H	22.80		TEH	TEC	.610	RBAMB	19	C
26	28	.69	139	HNI		3	16C	4.25		TEH	TEC	.610	RBAMB	19	C
26	36	.28	123	HNI		3	10C	34.92		TEH	TEC	.610	RBAMB	25	C
26	37	.94	145	HNI		3	10C	36.78		TEH	TEC	.610	RBAMB	23	C
26	38	.15	113	HNI		3	10C	34.26		TEH	TEC	.610	RBAMB	25	C
26	39	3.16	79	HNI		6	05H	8.29		TEH	TEC	.610	RBAMB	23	C
26	39	.92	164	INR		3	07H	33.24		TEH	TEC	.610	RBAMB	23	C
26	39	.43	128	HNI		3	07H	38.41		TEH	TEC	.610	RBAMB	23	C
26	39	.43	308	HNI		3	10C	30.35		TEH	TEC	.610	RBAMB	23	C
26	39	2.69	169	DNT		3	10C	40.20		TEH	TEC	.610	RBAMB	23	C
26	39	2.46	7	DNT		1	10C	40.20		10C	09C	.610	ZPSNM	93	C
26	40	8.34	178	DNT		3	10C	39.88		TEH	TEC	.610	RBAMB	23	C
26	41	3.68	165	DNT		3	07H	37.33		TEH	TEC	.610	RBAMB	25	C
26	41	9.66	174	DNT		3	07H	38.34		TEH	TEC	.610	RBAMB	25	C
26	42	.26	39	HNI		3	15C	12.43		TEH	TEC	.610	RBAMB	29	C
26	43	.24	120	HNI		3	07H	34.58		TEH	TEC	.610	RBAMB	27	C
26	45	.24	102	HNI		6	07H	37.47		TEH	TEC	.610	RBAMB	27	C
26	45	2.34	165	DNT		3	10C	31.30		TEH	TEC	.610	RBAMB	27	C
26	56	6.02	86	INR		6	03H	20.54		TEH	TEC	.610	RBAMB	33	C
26	56	2.78	179	DNT		P1	08H	-.18		TEH	TEC	.610	RBAMB	33	C
26	56	1.91	28	HNI		3	AV2	3.28		TEH	TEC	.610	RBAMB	33	C
26	56	2.53	25	HNI		3	10C	17.10		TEH	TEC	.610	RBAMB	33	C
26	60	.21	131	NQI		3	10C	36.60		TEH	TEC	.610	MBART	37	C
26	70	1.13	92	HNI		6	10C	4.95		TEH	TEC	.610	MBART	39	C
26	70	1.39	74	HNI		6	11C	36.45		TEH	TEC	.610	MBART	39	C
26	70	.47	135	NQI		3	12C	19.06		TEH	TEC	.610	MBART	39	C
26	70	1.06	127	HNI		3	13C	36.54		TEH	TEC	.610	MBART	39	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
26	72	1.40	123	HNI		3	10C	25.88		TEH	TEC	.610	MBART	39	C
26	73	5.38	180	DNT		3	01H	21.41		TEH	TEC	.610	MBART	37	C
26	73	3.23	185	DNT		3	03H	24.68		TEH	TEC	.610	MBART	37	C
26	73	1.35	12	DNT		1	03H	24.68		03H	04H	.610	ZPSNM	88	H
26	75	1.35	74	HNI		6	02H	11.74		TEH	TEC	.610	MBART	37	C
26	82	.38	159	INR		3	15C	2.43		TEH	TEC	.610	MBART	45	C
26	95	.79	57	NQI		3	11C	25.63		TEH	TEC	.610	MBART	51	C
26	95	.55	47	VOL		1	11C	25.63		11C	11C	.610	ZPSNM	99	C
26	99	.35	118	HNI		3	17C	1.36		TEH	TEC	.610	MBART	51	C
27	8	2.45	174	DNT		P1	18C	-.46		TEH	TEC	.610	RBAMB	9	C
27	11	.59	57	HNI		3	13C	13.42		TEH	TEC	.610	RBAMB	7	C
27	12	.37	137	HNI		3	12C	33.90		TEH	TEC	.610	RBAMB	9	C
27	12	1.11	128	HNI		3	18C	10.68		TEH	TEC	.610	RBAMB	9	C
27	15	2.46	176	DNT		P1	08H	-.58		TEH	TEC	.610	RBAMB	9	C
27	19	17.89	179	DNT		3	08H	3.08		TEH	TEC	.610	RBAMB	5	C
27	19	22.44	177	DNT		3	08H	4.42		TEH	TEC	.610	RBAMB	5	C
27	19	5.81	176	DNT		3	10C	35.62		TEH	TEC	.610	RBAMB	5	C
27	19	.25	148	INR		3	11C	26.03		TEH	TEC	.610	RBAMB	5	C
27	23	3.41	172	DNT		3	10C	34.66		TEH	TEC	.610	RBAMB	17	C
27	30	.26	137	HNI		3	05H	39.51		TEH	TEC	.610	RBAMB	19	C
27	30	.27	124	HNI		3	11C	33.91		TEH	TEC	.610	RBAMB	19	C
27	31	.30	145	HNI		3	07H	40.11		TEH	TEC	.610	RBAMB	19	C
27	36	.34	46	HNI		3	16C	8.24		TEH	TEC	.610	RBAMB	25	C
27	37	.67	237	INR		3	10C	34.34		TEH	TEC	.610	RBAMB	23	C
27	37	.93	168	INR		3	10C	40.49		TEH	TEC	.610	RBAMB	23	C
27	39	.38	111	HNI		3	10C	40.84		TEH	TEC	.610	RBAMB	23	C
27	40	2.94	174	DNT		3	03H	5.28		TEH	TEC	.610	RBAMB	23	C
27	40	3.32	175	DNT		3	AV1	15.74		TEH	TEC	.610	RBAMB	23	C
27	40	2.98	3	DNT		1	03H	5.28		03H	03H	.610	ZPSNM	82	H
27	43	.49	133	HNI		3	14C	10.94		TEH	TEC	.610	RBAMB	27	C
27	56	.57	96	HNI		3	09C	1.44		TEH	TEC	.610	MBART	113	C
27	60	1.59	112	NQI		3	09C	.84		TEH	TEC	.610	MBART	37	C
27	60	.21	126	NQI		3	10C	13.92		TEH	TEC	.610	MBART	37	C
27	60	.30	105	VOL		2	09C	.90		10C	09C	.610	ZPSNM	97	C
27	60	.11	68	VOL		2	10C	13.88		10C	09C	.610	ZPSNM	97	C
27	64	1.07	78	ADI		6	14C	2.76		TEH	TEC	.610	MBART	37	C
27	64	.36	88	VOL		1	14C	2.47		14C	14C	.610	ZPSNM	97	C
27	67	.72	127	HNI		3	13C	14.08		TEH	TEC	.610	MBART	37	C
27	88	.36	132	HNI		3	12C	20.51		TEH	TEC	.610	MBART	45	C
27	95	4.26	176	DNT		3	07H	14.13		TEH	TEC	.610	MBART	51	C
27	97	.70	104	INR		3	02H	8.72		TEH	TEC	.610	MBART	51	C
27	97	1.15	130	HNI		3	12C	10.21		TEH	TEC	.610	MBART	51	C
27	97	.39	101	HNI		3	12C	19.51		TEH	TEC	.610	MBART	51	C
27	97	.63	131	HNI		3	12C	28.47		TEH	TEC	.610	MBART	51	C
27	97	1.15	156	INR		3	13C	38.38		TEH	TEC	.610	MBART	51	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
27	97	.64	112	HNI		3	13C	39.84		TEH	TEC	.610	MBART	51	C
27	104	.40	82	NQI		3	AV1	3.65		TEH	TEC	.610	MBART	49	C
27	107	2.16	186	DNT		3	07H	12.42		TEH	TEC	.610	MBART	49	C
27	107	25.44	178	DNT		3	AV1	3.74		TEH	TEC	.610	MBART	49	C
27	107	2.53	182	DNT		P1	AV2	-.26		TEH	TEC	.610	MBART	49	C
27	107	.97	0	PCT	17	P4	AV2	.03		TEH	TEC	.610	MBART	49	C
27	107	16.84	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	49	C
27	107	.59	128	VOL		1	AV2	.00		AV2	09C	.580	ZPUMB	83	C
27	107	1.22	184	DNT		1	AV3	.04		AV2	09C	.580	ZPUMB	83	C
27	107	1.27	12	DNT		1	AV1	3.74		AV3	08H	.580	ZPUMB	126	H
27	107	.58	167	DNT		1	AV2	-.26		AV3	08H	.580	ZPUMB	126	H
27	107	.58	114	VOL		1	AV2	.03		AV3	08H	.580	ZPUMB	126	H
27	107	1.90	180	DNT		1	AV3	.00		AV3	08H	.580	ZPUMB	126	H
28	9	1.91	175	INR		3	11C	8.68		TEH	TEC	.610	RBAMB	7	C
28	9	6.13	178	DNT		P1	18C	-.23		TEH	TEC	.610	RBAMB	7	C
28	9	1.32	185	DNT		1	18C	-.46		18C	18C	.610	ZPSNM	67	C
28	10	.50	0	PCT	11	P4	AV3	-.20		TEH	TEC	.610	RBAMB	9	C
28	10	.43	0	PCT	9	P4	AV4	.09		TEH	TEC	.610	RBAMB	9	C
28	10	.32	110	HNI		3	18C	3.88		TEH	TEC	.610	RBAMB	9	C
28	12	2.35	163	DNT		3	10C	25.70		TEH	TEC	.610	RBAMB	9	C
28	12	2.04	20	DNT		1	10C	25.89		10C	09C	.610	ZPSNM	73	C
28	13	.16	102	HNI		3	05H	37.90		TEH	TEC	.610	RBAMB	7	C
28	13	3.37	165	DNT		3	07H	42.26		TEH	TEC	.610	RBAMB	7	C
28	13	.11	99	HNI		3	10C	27.31		TEH	TEC	.610	RBAMB	7	C
28	13	2.28	10	DNT		1	07H	42.26		07H	07H	.610	ZPSNM	80	H
28	16	2.67	177	DNT		P1	09C	.40		TEH	TEC	.610	RBAMB	7	C
28	16	.32	129	HNI		3	10C	23.83		TEH	TEC	.610	RBAMB	7	C
28	16	.41	68	HNI		3	10C	25.01		TEH	TEC	.610	RBAMB	7	C
28	16	1.24	132	HNI		3	12C	13.00		TEH	TEC	.610	RBAMB	7	C
28	18	1.09	122	HNI		3	11C	25.42		TEH	TEC	.610	RBAMB	7	C
28	19	.90	159	INR		3	07H	31.31		TEH	TEC	.610	RBAMB	5	C
28	19	.29	71	ADI		6	07H	38.92		TEH	TEC	.610	RBAMB	5	C
28	19	.70	142	INR		3	07H	41.41		TEH	TEC	.610	RBAMB	5	C
28	19	3.31	177	DNT		P1	08H	.23		TEH	TEC	.610	RBAMB	5	C
28	19	.86	119	HNI		3	09C	1.01		TEH	TEC	.610	RBAMB	5	C
28	19	.80	27	INR		P1	10C	33.48	43.00	TEH	TEC	.610	RBAMB	5	C
28	19	6.95	176	DNT		3	10C	33.61		TEH	TEC	.610	RBAMB	5	C
28	23	5.07	171	DNT		3	10C	28.26		TEH	TEC	.610	RBAMB	17	C
28	23	4.22	169	DNT		3	10C	31.25		TEH	TEC	.610	RBAMB	17	C
28	23	1.54	14	DNT		1	10C	28.26		10C	09C	.610	ZPSNM	73	C
28	23	4.24	12	DNT		1	10C	31.25		10C	09C	.610	ZPSNM	73	C
28	24	2.68	167	DNT		P1	09C	-.63		TEH	TEC	.610	RBAMB	15	C
28	24	4.94	174	DNT		P1	09C	.48		TEH	TEC	.610	RBAMB	15	C
28	24	4.55	170	DNT		3	10C	29.14		TEH	TEC	.610	RBAMB	15	C
28	25	.34	138	HNI		3	07H	39.63		TEH	TEC	.610	RBAMB	15	C
28	26	.19	62	HNI		3	10C	34.16		TEH	TEC	.610	RBAMB	15	C
28	27	.35	70	HNI		3	06H	24.84		TEH	TEC	.610	RBAMB	17	C
28	27	.50	103	HNI		3	16C	8.51		TEH	TEC	.610	RBAMB	17	C
28	31	.32	127	HNI		3	10C	33.40		TEH	TEC	.610	RBAMB	19	C
28	32	.29	57	HNI		3	17C	8.98		TEH	TEC	.610	RBAMB	21	C
28	33	.44	116	HNI		3	12C	5.13		TEH	TEC	.610	RBAMB	21	C
28	33	.99	123	HNI		3	19C	2.86		TEH	TEC	.610	RBAMB	21	C
28	36	.34	117	HNI		3	10C	40.26		TEH	TEC	.610	RBAMB	25	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
28	40	.39	143	INR		3	10C	29.21		TEH	TEC	.610	MBART	79	C
28	40	.16	98	HNI		3	10C	33.24		TEH	TEC	.610	MBART	79	C
28	40	4.13	177	DNT		3	10C	40.28		TEH	TEC	.610	MBART	79	C
28	41	3.10	168	DNT		3	10C	38.85		TEH	TEC	.610	RBAMB	25	C
28	41	2.29	8	DNT		1	10C	38.85		10C	09C	.610	ZPSNM	93	C
28	43	4.79	182	DNT		3	03H	4.06		TEH	TEC	.610	RBAMB	27	C
28	45	.25	136	HNI		3	14C	7.19		TEH	TEC	.610	MBART	79	C
28	63	.90	160	INR		3	07H	24.30		TEH	TEC	.610	MBART	37	C
28	63	.44	142	INR		3	10C	40.66		TEH	TEC	.610	MBART	37	C
28	64	3.57	184	DNT		P1	09C	.11		TEH	TEC	.610	MBART	37	C
28	64	.91	136	NQI		3	16C	16.19		TEH	TEC	.610	MBART	37	C
28	64	.53	120	VOL		1	16C	16.21		16C	16C	.610	ZPSNM	97	C
28	68	.43	104	HNI		3	04H	24.18		TEH	TEC	.610	MBART	37	C
28	68	.49	135	HNI		3	16C	13.63		TEH	TEC	.610	MBART	37	C
28	71	1.63	0	PCT	22	P4	AV2	.12		TEH	TEC	.610	MBART	37	C
28	72	.29	102	HNI		3	01H	5.95		TEH	TEC	.610	MBART	39	C
28	72	.20	93	HNI		3	16C	10.52		TEH	TEC	.610	MBART	39	C
28	83	.30	88	HNI		3	07H	41.63		TEH	TEC	.610	MBART	47	C
28	84	2.11	169	DNT		3	07H	35.51		TEH	TEC	.610	MBART	45	C
28	84	7.47	180	DNT		3	07H	36.52		TEH	TEC	.610	MBART	45	C
28	84	.24	119	NQI		3	10C	29.10		TEH	TEC	.610	MBART	45	C
28	84	.86	155	NQI		3	10C	30.08		TEH	TEC	.610	MBART	45	C
28	94	3.07	6	DNT		1	02H	22.92		02H	02H	.610	ZPSNM	78	H
28	94	5.28	186	DNT		3	02H	22.96		TEH	TEC	.610	MBART	113	C
28	94	1.76	190	INR		3	04H	15.87		TEH	TEC	.610	MBART	113	C
28	94	2.19	184	DNT		3	13C	4.13		TEH	TEC	.610	MBART	113	C
28	94	3.14	188	DNT		3	17C	1.02		TEH	TEC	.610	MBART	113	C
28	94	1.63	98	HNI		3	17C	2.01		TEH	TEC	.610	MBART	113	C
28	94	6.25	183	DNT		3	18C	.70		TEH	TEC	.610	MBART	113	C
28	102	.31	131	HNI		3	07H	39.48		TEH	TEC	.610	MBART	49	C
28	104	.61	94	HNI		3	11C	24.83		TEH	TEC	.610	MBART	49	C
28	104	.45	7	INR		3	11C	29.82		TEH	TEC	.610	MBART	49	C
28	105	2.53	186	DNT		3	07H	25.44		TEH	TEC	.610	MBART	51	C
28	105	1.05	0	PCT	15	P4	AV2	.00		TEH	TEC	.610	MBART	51	C
28	105	2.29	8	DNT		1	07H	25.44		07H	07H	.610	ZPSNM	78	H
28	106	3.45	179	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	49	C
28	106	.40	63	NQI		3	12C	10.48		TEH	TEC	.610	MBART	49	C
28	106	.33	102	VOL		1	12C	10.48		12C	12C	.610	ZPSNM	99	C
29	10	2.77	171	DNT		3	07H	8.56		TEH	TEC	.610	RBAMB	9	C
29	10	4.20	174	DNT		3	07H	31.83		TEH	TEC	.610	RBAMB	9	C
29	10	2.85	177	DNT		P1	18C	.05		TEH	TEC	.610	RBAMB	9	C
29	10	3.05	11	DNT		1	07H	31.67		07H	07H	.610	ZPSNM	80	H
29	11	.51	84	HNI		3	05H	19.41		TEH	TEC	.610	RBAMB	7	C
29	11	7.29	177	DNT		3	09C	.86		TEH	TEC	.610	RBAMB	7	C
29	12	3.65	183	DNT		3	AV4	17.44		TEH	TEC	.610	RBAMB	9	C
29	12	3.65	183	DNT		3	AV4	17.47		TEH	TEC	.610	RBAMB	9	C
29	12	2.91	170	DNT		3	10C	31.49		TEH	TEC	.610	RBAMB	9	C
29	12	6.31	173	DNT		3	10C	34.87		TEH	TEC	.610	RBAMB	9	C
29	12	5.11	13	DNT		1	10C	31.50		10C	09C	.610	ZPSNM	73	C
29	12	7.14	10	DNT		1	10C	34.93		10C	09C	.610	ZPSNM	73	C
29	17	2.06	175	DNT		P1	08H	.56		TEH	TEC	.610	RBAMB	9	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
29	17	1.69	135	HNI		3	10C	22.02		TEH	TEC	.610	RBAMB	9	C
29	36	.62	123	HNI		3	05H	6.00		TEH	TEC	.610	RBAMB	25	C
29	37	.83	65	HNI		6	03H	13.02		TEH	TEC	.610	RBAMB	23	C
29	37	.55	172	INR		3	03H	15.63		TEH	TEC	.610	RBAMB	23	C
29	37	.46	155	INR		3	07H	30.09		TEH	TEC	.610	RBAMB	23	C
29	37	.51	157	INR		3	07H	33.23		TEH	TEC	.610	RBAMB	23	C
29	37	1.96	148	HNI		3	10C	21.96		TEH	TEC	.610	RBAMB	23	C
29	37	.41	140	INR		3	10C	35.34		TEH	TEC	.610	RBAMB	23	C
29	39	3.70	179	DNT		3	08H	4.24		TEH	TEC	.610	RBAMB	23	C
29	39	4.24	179	DNT		3	08H	5.52		TEH	TEC	.610	RBAMB	23	C
29	39	.23	44	HNI		3	10C	39.51		TEH	TEC	.610	RBAMB	23	C
29	42	4.42	183	DNT		3	14C	.95		TEH	TEC	.610	RBAMB	29	C
29	42	3.91	183	DNT		3	14C	6.79		TEH	TEC	.610	RBAMB	29	C
29	42	3.16	184	DNT		3	15C	6.51		TEH	TEC	.610	RBAMB	29	C
29	42	4.06	184	DNT		3	16C	5.11		TEH	TEC	.610	RBAMB	29	C
29	44	2.57	168	DNT		3	18C	4.12		TEH	TEC	.610	RBAMB	27	C
29	50	.56	132	HNI		3	02H	13.59		TEH	TEC	.610	RBAMB	35	C
29	51	1.58	149	NQI		3	07H	16.84		TEH	TEC	.610	RBAMB	33	C
29	51	2.93	171	DNT		3	07H	17.76		TEH	TEC	.610	RBAMB	33	C
29	51	2.93	171	DWI		3	07H	17.76		TEH	TEC	.610	RBAMB	33	C
29	59	.50	102	HNI		3	09C	.89		TEH	TEC	.610	MBART	39	C
29	59	.92	72	HNI		3	18C	12.60		TEH	TEC	.610	MBART	39	C
29	63	3.90	183	DNT		3	14C	11.69		TEH	TEC	.610	MBART	37	C
29	63	3.90	183	DNT		3	14C	11.79		TEH	TEC	.610	MBART	37	C
29	63	2.75	51	HNI		6	14C	12.37		TEH	TEC	.610	MBART	37	C
29	63	.73	103	HNI		3	TSC	1.79		TEH	TEC	.610	MBART	37	C
29	64	7.71	182	DNT		3	04H	31.91		TEH	TEC	.610	MBART	37	C
29	65	.44	12	INR		3	02H	33.52		TEH	TEC	.610	MBART	39	C
29	71	.16	133	HNI		3	10C	25.60		TEH	TEC	.610	MBART	37	C
29	95	.43	55	HNI		3	01H	8.90		TEH	TEC	.610	MBART	51	C
29	104	2.25	185	DNT		3	02H	17.06		TEH	TEC	.610	MBART	49	C
30	14	2.50	176	DNT		P1	08H	-.70		TEH	TEC	.610	RBAMB	9	C
30	14	2.00	173	DNT		P1	08H	.32		TEH	TEC	.610	RBAMB	9	C
30	14	2.53	165	DNT		3	10C	32.93		TEH	TEC	.610	RBAMB	9	C
30	16	.18	131	HNI		3	06H	10.14		TEH	TEC	.610	RBAMB	9	C
30	20	5.23	136	HNI		3	01H	23.37		TEH	TEC	.610	RBAMB	3	C
30	21	4.25	177	DNT		3	08H	3.98		TEH	TEC	.610	RBAMB	5	C
30	21	3.66	176	DNT		3	08H	5.01		TEH	TEC	.610	RBAMB	5	C
30	21	6.20	176	DNT		3	10C	41.48		TEH	TEC	.610	RBAMB	5	C
30	22	.57	142	HNI		3	07H	30.29		TEH	TEC	.610	RBAMB	3	C
30	22	2.37	163	INR		3	07H	31.44		TEH	TEC	.610	RBAMB	3	C
30	25	.35	125	HNI		3	12C	21.37		TEH	TEC	.610	RBAMB	15	C
30	25	2.35	180	DNT		3	13C	7.75		TEH	TEC	.610	RBAMB	15	C
30	31	.35	86	HNI		3	11C	23.24		TEH	TEC	.610	RBAMB	19	C
30	33	.73	146	INR		3	10C	26.52		TEH	TEC	.610	RBAMB	21	C
30	36	.82	121	HNI		3	02H	25.44		TEH	TEC	.610	RBAMB	25	C
30	37	.71	138	HNI		P1	09C	.37		TEH	TEC	.610	RBAMB	23	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
30	39	.94	158	HNI		3	10C	41.38		TEH	TEC	.610	RBAMB	23	C
30	40	.84	101	HNI		3	02H	22.88		TEH	TEC	.610	RBAMB	23	C
30	41	2.45	119	HNI		3	14C	1.55		TEH	TEC	.610	RBAMB	25	C
30	45	.31	139	INR		3	18C	7.68		TEH	TEC	.610	RBAMB	31	C
30	46	.45	139	HNI		3	10C	33.75		TEH	TEC	.610	RBAMB	27	C
30	47	.65	106	HNI		3	04H	20.20		TEH	TEC	.610	RBAMB	27	C
30	50	.28	127	HNI		P1	08H	-.12		TEH	TEC	.610	RBAMB	35	C
30	76	.52	131	NQI		3	18C	3.38		TEH	TEC	.610	MBART	47	C
30	77	.75	104	HNI		3	13C	16.06		TEH	TEC	.610	MBART	45	C
30	77	1.87	67	ADI		6	17C	9.20		TEH	TEC	.610	MBART	45	C
30	77	.41	253	VOL		1	17C	9.20		17C	17C	.610	ZPSNM	99	C
30	79	4.14	175	DNT		3	04H	34.73		TEH	TEC	.610	MBART	47	C
30	79	4.14	175	DNT		3	04H	34.81		TEH	TEC	.610	MBART	47	C
30	79	1.42	114	HNI		3	16C	1.14		TEH	TEC	.610	MBART	47	C
30	86	.47	143	INR		3	16C	11.20		TEH	TEC	.610	MBART	45	C
30	91	5.84	172	DNT		3	10C	16.14		TEH	TEC	.610	MBART	51	C
30	91	2.77	173	DNT		3	16C	4.58		TEH	TEC	.610	MBART	51	C
30	95	5.09	172	DNT		3	12C	27.99		TEH	TEC	.610	MBART	51	C
30	95	6.36	177	DNT		3	16C	2.15		TEH	TEC	.610	MBART	51	C
30	97	9.23	182	INR		3	09C	2.02		TEH	TEC	.610	MBART	51	C
30	99	6.78	182	DNT		3	TSC	2.05		TEH	TEC	.610	MBART	51	C
30	102	1.20	0	PCT	19	P4	AV3	.00		TEH	TEC	.610	MBART	49	C
31	13	4.61	185	DNT		3	01H	2.71		TEH	TEC	.610	RBAMB	7	C
31	13	6.34	185	DNT		3	01H	5.79		TEH	TEC	.610	RBAMB	7	C
31	13	3.67	184	DNT		3	01H	7.66		TEH	TEC	.610	RBAMB	7	C
31	15	2.18	185	DNT		3	TSH	1.28		TEH	TEC	.610	RBAMB	7	C
31	15	5.75	184	DNT		3	02H	25.14		TEH	TEC	.610	RBAMB	7	C
31	15	.22	116	HNI		3	TSC	5.76		TEH	TEC	.610	RBAMB	7	C
31	16	.30	144	HNI		3	07H	22.84		TEH	TEC	.610	RBAMB	9	C
31	16	.21	111	HNI		3	07H	25.67		TEH	TEC	.610	RBAMB	9	C
31	16	2.67	170	DNT		3	09C	-.86		TEH	TEC	.610	RBAMB	9	C
31	16	.28	118	HNI		3	10C	27.17		TEH	TEC	.610	RBAMB	9	C
31	16	3.01	167	HNI		3	10C	29.56		TEH	TEC	.610	RBAMB	9	C
31	16	3.01	167	INR		3	10C	29.79		TEH	TEC	.610	RBAMB	9	C
31	16	.30	127	HNI		3	10C	34.31		TEH	TEC	.610	RBAMB	9	C
31	16	.28	139	HNI		3	10C	38.45		TEH	TEC	.610	RBAMB	9	C
31	16	.63	128	HNI		3	10C	40.64		TEH	TEC	.610	RBAMB	9	C
31	16	2.40	166	HNI		3	10C	41.59		TEH	TEC	.610	RBAMB	9	C
31	22	.52	126	HNI		3	14C	5.92		TEH	TEC	.610	RBAMB	3	C
31	23			INR			13C	7.97		TEH	TEC	.610	MBART	79	C
31	23	1.04	71	HNI		6	13C	26.43		TEH	TEC	.610	MBART	79	C
31	24	.34	118	HNI		3	03H	30.16		TEH	TEC	.610	RBAMB	15	C
31	24	.21	73	HNI		3	15C	9.63		TEH	TEC	.610	RBAMB	15	C
31	37	1.13	125	HNI		3	07H	31.31		TEH	TEC	.610	RBAMB	23	C
31	37	1.27	74	HNI		6	12C	31.14		TEH	TEC	.610	RBAMB	23	C
31	37	1.27	74	INR		6	12C	31.14		TEH	TEC	.610	RBAMB	23	C
31	37	1.66	83	INR		6	13C	27.68		TEH	TEC	.610	RBAMB	23	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
31	38	1.18	65	HNI		6	19C	1.96		TEH	TEC	.610	RBAMB	25	C
31	39	1.13	129	HNI		3	11C	12.03		TEH	TEC	.610	RBAMB	23	C
31	40	.87	73	HNI		6	12C	34.09		TEH	TEC	.610	RBAMB	23	C
31	44	2.19	169	DNT		3	12C	15.41		TEH	TEC	.610	RBAMB	27	C
31	44	2.28	167	DNT		3	12C	15.44		TEH	TEC	.610	RBAMB	27	C
31	44	.29	256	INR		6	16C	5.89		TEH	TEC	.610	RBAMB	27	C
31	47	3.10	178	DNT		P1	AV2	.00		TEH	TEC	.610	RBAMB	27	C
31	47	.16	111	HNI		3	11C	24.95		TEH	TEC	.610	RBAMB	27	C
31	47	.33	120	HNI		3	14C	12.14		TEH	TEC	.610	RBAMB	27	C
31	47	.67	127	HNI		3	14C	13.18		TEH	TEC	.610	RBAMB	27	C
31	48	.36	41	HNI		3	07H	35.31		TEH	TEC	.610	RBAMB	27	C
31	50	2.82	187	DNT		3	16C	7.49		TEH	TEC	.610	RBAMB	35	C
31	50	5.01	184	DNT		3	16C	13.49		TEH	TEC	.610	RBAMB	35	C
31	59	2.73	182	DNT		P1	09C	.57		TEH	TEC	.610	MBART	39	C
31	59	2.27	184	DNT		P1	09C	.54		TEH	TEC	.610	MBART	39	C
31	59	.27	128	HNI		3	10C	38.71		TEH	TEC	.610	MBART	39	C
31	59	.49	127	HNI		3	10C	40.10		TEH	TEC	.610	MBART	39	C
31	60	2.64	186	DNT		3	03H	1.54		TEH	TEC	.610	MBART	37	C
31	60	2.41	190	DNT		1	03H	1.54		03H	04H	.610	ZPSNM	94	H
31	63	.44	104	HNI		3	12C	19.12		TEH	TEC	.610	MBART	37	C
31	63	1.09	105	HNI		3	12C	22.51		TEH	TEC	.610	MBART	37	C
31	63	1.19	89	HNI		3	12C	24.65		TEH	TEC	.610	MBART	37	C
31	63	.71	42	HNI		3	12C	27.71		TEH	TEC	.610	MBART	37	C
31	67	.42	134	HNI		3	02H	32.85		TEH	TEC	.610	MBART	37	C
31	67	2.72	173	DNT		3	12C	12.15		TEH	TEC	.610	MBART	37	C
31	67	3.14	167	DNT		3	12C	16.62		TEH	TEC	.610	MBART	37	C
31	67	3.14	167	DNT		3	12C	16.69		TEH	TEC	.610	MBART	37	C
31	67	.90	141	HNI		3	13C	38.53		TEH	TEC	.610	MBART	37	C
31	68	.88	125	HNI		3	07H	23.15		TEH	TEC	.610	MBART	39	C
31	68	5.90	178	DNT		3	12C	34.49		TEH	TEC	.610	MBART	39	C
31	68	5.51	10	DNT		1	12C	34.64		12C	11C	.610	ZPSNM	75	C
31	74	2.13	184	DNT		3	11C	15.41		TEH	TEC	.610	MBART	39	C
31	74	5.33	188	DNT		3	11C	18.39		TEH	TEC	.610	MBART	39	C
31	74	.87	18	DNT		1	11C	15.41		11C	11C	.610	ZPSNM	99	C
31	74	1.48	10	DNT		1	11C	18.43		11C	11C	.610	ZPSNM	99	C
31	74	2.50	11	DNT		1	11C	18.69		11C	11C	.610	ZPSNM	99	C
31	78	.59	61	HNI		3	13C	39.40		TEH	TEC	.610	MBART	45	C
31	80	2.46	185	DNT		3	19C	8.21		TEH	TEC	.610	MBART	45	C
31	82	.34	92	HNI		3	07H	23.97		TEH	TEC	.610	MBART	45	C
31	86	.64	134	HNI		3	11C	10.32		TEH	TEC	.610	MBART	45	C
31	86	.34	57	NQI		3	15C	12.17		TEH	TEC	.610	MBART	45	C
31	92	.92	143	INR		3	15C	11.50		TEH	TEC	.610	MBART	49	C
31	93	.25	83	HNI		3	12C	30.86		TEH	TEC	.610	MBART	51	C
31	99	3.12	186	DNT		3	04H	27.65		TEH	TEC	.610	MBART	51	C
31	99	10.66	179	DNT		3	12C	14.39		TEH	TEC	.610	MBART	51	C
31	103	7.89	180	DNT		3	18C	10.91		TEH	TEC	.610	MBART	51	C
31	104	3.67	188	DNT		3	19C	3.65		TEH	TEC	.610	MBART	49	C
32	12	.39	132	HNI		3	07H	20.20		TEH	TEC	.610	RBAMB	9	C
32	12	.23	129	HNI		3	07H	27.01		TEH	TEC	.610	RBAMB	9	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
32	12	.16	124	HNI		3	10C	36.13		TEH	TEC	.610	RBAMB	9	C
32	16	7.41	181	DNT		3	AV1	12.79		TEH	TEC	.610	RBAMB	9	C
32	16	.76	6	DNT		1	AV1	12.79		AV2	08H	.580	ZPUMB	120	H
32	17	2.26	168	DNT		3	14C	11.32		TEH	TEC	.610	RBAMB	7	C
32	22	1.62	73	ADI		6	12C	17.70		TEH	TEC	.610	RBAMB	3	C
32	22	.38	80	VOL		1	12C	17.08		12C	11C	.610	ZPSNM	95	C
32	29	.96	85	HNI		3	03H	15.40		TEH	TEC	.610	RBAMB	17	C
32	29	2.38	80	HNI		6	03H	22.79		TEH	TEC	.610	RBAMB	17	C
32	29	.74	128	HNI		3	03H	24.30		TEH	TEC	.610	RBAMB	17	C
32	29	.82	116	HNI		3	03H	26.15		TEH	TEC	.610	RBAMB	17	C
32	32	.43	81	PLP		8	TSH	.20		TSH	TSH	.610	ZPSNM	32	H
32	35	5.12	179	DNT		3	13C	32.16		TEH	TEC	.610	RBAMB	21	C
32	36	3.68	176	DNT		3	08H	3.60		TEH	TEC	.610	RBAMB	25	C
32	37	.74	118	NOI		3	06H	21.54		TEH	TEC	.610	RBAMB	23	C
32	37	.39	122	VOL		1	06H	21.54		06H	06H	.610	ZPSNM	82	H
32	41	3.61	170	DNT		P1	08H	.41		TEH	TEC	.610	RBAMB	25	C
32	41	.18	71	HNI		3	10C	37.91		TEH	TEC	.610	RBAMB	25	C
32	41	.39	130	HNI		3	10C	39.03		TEH	TEC	.610	RBAMB	25	C
32	42	2.17	184	DNT		3	05H	16.63		TEH	TEC	.610	RBAMB	29	C
32	42	2.82	185	DNT		3	11C	1.04		TEH	TEC	.610	RBAMB	29	C
32	42	4.56	182	DNT		3	12C	5.11		TEH	TEC	.610	RBAMB	29	C
32	42	4.56	182	DNT		3	12C	5.37		TEH	TEC	.610	RBAMB	29	C
32	42	3.40	183	DNT		3	12C	8.44		TEH	TEC	.610	RBAMB	29	C
32	42	3.40	183	DNT		3	12C	8.47		TEH	TEC	.610	RBAMB	29	C
32	42	2.42	184	DNT		3	12C	20.76		TEH	TEC	.610	RBAMB	29	C
32	42	2.42	182	DNT		3	12C	37.86		TEH	TEC	.610	RBAMB	29	C
32	42	2.76	181	DNT		3	12C	38.72		TEH	TEC	.610	RBAMB	29	C
32	42	3.29	181	DNT		3	13C	18.36		TEH	TEC	.610	RBAMB	29	C
32	42	3.17	183	DNT		3	13C	31.64		TEH	TEC	.610	RBAMB	29	C
32	42	2.24	184	DNT		3	13C	33.31		TEH	TEC	.610	RBAMB	29	C
32	42	3.47	182	DNT		3	16C	4.40		TEH	TEC	.610	RBAMB	29	C
32	42	2.55	184	DNT		3	16C	7.50		TEH	TEC	.610	RBAMB	29	C
32	42	2.51	182	DNT		3	16C	8.42		TEH	TEC	.610	RBAMB	29	C
32	42	2.64	183	DNT		3	16C	14.55		TEH	TEC	.610	RBAMB	29	C
32	42	3.22	181	DNT		3	18C	8.00		TEH	TEC	.610	RBAMB	29	C
32	42	3.65	183	DNT		3	19C	- .82		TEH	TEC	.610	RBAMB	29	C
32	42	3.35	183	DNT		3	19C	4.98		TEH	TEC	.610	RBAMB	29	C
32	42	4.04	186	DNT		3	TSC	4.18		TEH	TEC	.610	RBAMB	29	C
32	42	5.28	181	DNT		3	TSC	5.87		TEH	TEC	.610	RBAMB	29	C
32	42	3.65	183	DNT		3	TSC	7.59		TEH	TEC	.610	RBAMB	29	C
32	42	.91	8	DNT		1	TSC	4.42		TSC	19C	.610	ZPSNM	75	C
32	42	1.82	5	DNT		1	TSC	6.26		TSC	19C	.610	ZPSNM	75	C
32	42	1.56	4	DNT		1	TSC	7.53		TSC	19C	.610	ZPSNM	75	C
32	42	.57	3	DNT		1	12C	5.11		12C	11C	.610	ZPSNM	93	C
32	42	.83	0	DNT		1	12C	5.37		12C	11C	.610	ZPSNM	93	C
32	42	.48	6	DNT		1	12C	8.44		12C	11C	.610	ZPSNM	93	C
32	42	.85	356	DNT		1	12C	8.73		12C	11C	.610	ZPSNM	93	C
32	42	.99	8	DNT		1	13C	18.36		13C	12C	.610	ZPSNM	93	C
32	44	2.13	169	DNT		3	03H	23.70		TEH	TEC	.610	RBAMB	27	C
32	44	4.80	174	DNT		3	07H	10.84		TEH	TEC	.610	RBAMB	27	C
32	44	1.97	163	INR		3	07H	23.82		TEH	TEC	.610	RBAMB	27	C
32	44	.18	113	NOI		3	07H	30.56		TEH	TEC	.610	RBAMB	27	C
32	44	3.60	174	DNT		P1	08H	- .52		TEH	TEC	.610	RBAMB	27	C
32	44	2.32	167	DNT		3	10C	9.24		TEH	TEC	.610	RBAMB	27	C
32	44	3.75	193	DNT		1	07H	10.84		07H	08H	.610	ZPSNM	76	H
32	44	1.97	189	DNT		1	07H	23.82		07H	08H	.610	ZPSNM	76	H
32	44	.05	131	VOL		2	07H	30.56		07H	08H	.610	ZPSNM	76	H
32	44	1.18	208	DNT		1	07H	32.18		07H	08H	.610	ZPSNM	76	H
32	44	1.81	205	DNT		1	08H	- .52		07H	08H	.610	ZPSNM	76	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
32	46	2.15	167	DNT		3	10C	41.39		TEH	TEC	.610	RBAMB	27	C
32	46	.40	93	HNI		3	19C	3.97		TEH	TEC	.610	RBAMB	27	C
32	46	.50	136	HNI		3	19C	6.28		TEH	TEC	.610	RBAMB	27	C
32	48	.47	77	HNI		3	13C	23.26		TEH	TEC	.610	RBAMB	27	C
32	50	5.40	181	DNT		3	06H	28.40		TEH	TEC	.610	RBAMB	35	C
32	50	2.37	5	DNT		1	06H	28.40		06H	07H	.610	ZPSNM	76	H
32	62	.34	89	HNI		3	11C	33.25		TEH	TEC	.610	MBART	37	C
32	65	2.24	85	ADI		6	07H	3.70		TEH	TEC	.610	MBART	39	C
32	65	1.98	134	HNI		3	13C	25.84		TEH	TEC	.610	MBART	39	C
32	76	2.54	131	HNI		3	08H	15.39		TEH	TEC	.610	MBART	39	C
32	79	2.51	168	DNT		3	04H	28.88		TEH	TEC	.610	MBART	47	C
32	79	3.96	174	DNT		3	04H	29.96		TEH	TEC	.610	MBART	47	C
32	79	2.89	7	DNT		1	04H	29.74		04H	04H	.610	ZPSNM	78	H
32	82	1.14	160	HNI		3	07H	23.42		TEH	TEC	.610	MBART	45	C
32	82	2.75	170	DNT		3	10C	23.80		TEH	TEC	.610	MBART	45	C
32	82	1.97	15	DNT		1	10C	24.07		10C	09C	.610	ZPSNM	75	C
32	85	1.09	42	HNI		3	AV3	6.60		TEH	TEC	.610	MBART	47	C
32	86	3.03	141	HNI		3	AV4	12.90		TEH	TEC	.610	MBART	45	C
32	86	3.58	138	HNI		3	12C	28.98		TEH	TEC	.610	MBART	45	C
32	94	4.23	189	DNT		3	04H	6.37		TEH	TEC	.610	MBART	49	C
32	94	9.01	6	DNT		1	04H	6.32		04H	04H	.610	ZPSNM	78	H
32	101	.70	44	HNI		3	09C	16.00		TEH	TEC	.610	MBART	51	C
32	103	.87	122	HNI		3	10C	40.30		TEH	TEC	.610	MBART	51	C
33	13	1.53	0	PCT	23	P4	AV2	.00		TEH	TEC	.610	RBAMB	7	C
33	13	.78	0	PCT	16	P4	AV3	-.09		TEH	TEC	.610	RBAMB	7	C
33	13	.56	0	PCT	10	P4	AV4	-.06		TEH	TEC	.610	RBAMB	7	C
33	13	.41	138	VOL		1	AV4	.00		AV4	09C	.580	ZPUMB	87	C
33	14	3.33	172	DNT		P1	09C	.37		TEH	TEC	.610	RBAMB	9	C
33	14	.39	198	DNT		2	09C	.40		09C	09C	.610	ZPSNM	67	C
33	17	2.49	168	DNT		3	07H	31.52		TEH	TEC	.610	RBAMB	7	C
33	17	.34	123	NQI		3	10C	37.68		TEH	TEC	.610	RBAMB	7	C
33	21	.43	66	ADI		6	02H	32.14		TEH	TEC	.610	RBAMB	5	C
33	21	2.76	184	DNT		3	11C	20.31		TEH	TEC	.610	RBAMB	5	C
33	21	.50	276	VOL		1	02H	31.86		02H	02H	.610	ZPSNM	80	H
33	26	.30	61	HNI		3	12C	37.83		TEH	TEC	.610	RBAMB	15	C
33	28	2.32	184	DNT		3	03H	23.25		TEH	TEC	.610	RBAMB	17	C
33	28	2.14	186	DNT		3	05H	17.22		TEH	TEC	.610	RBAMB	17	C
33	28	.06	358	HNI		3	10C	31.62		TEH	TEC	.610	RBAMB	17	C
33	28	3.56	5	DNT		1	03H	23.75		03H	03H	.610	ZPSNM	82	H
33	28	1.84	175	DNT		1	05H	17.22		05H	06H	.610	ZPSNM	110	H
33	32	.39	82	PLP		8	TSH	.06		TSH	TSH	.610	ZPSNM	32	H
33	34	.30	106	HNI		3	04H	2.30		TEH	TEC	.610	RBAMB	19	C
33	34	.81	107	HNI		3	13C	16.18		TEH	TEC	.610	RBAMB	19	C
33	35	.66	123	HNI		3	07H	28.02		TEH	TEC	.610	RBAMB	21	C
33	38	2.16	182	DNT		3	13C	28.02		TEH	TEC	.610	RBAMB	19	C
33	40	2.51	176	DNT		3	02H	31.75		TEH	TEC	.610	RBAMB	23	C
33	40	4.38	179	DNT		3	04H	23.82		TEH	TEC	.610	RBAMB	23	C
33	40	4.41	180	DNT		3	05H	17.97		TEH	TEC	.610	RBAMB	23	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
33	40	3.07	179	DNT		3	05H	36.52		TEH	TEC	.610	RBAMB	23	C
33	40	2.21	178	DNT		3	06H	39.25		TEH	TEC	.610	RBAMB	23	C
33	40	2.94	178	INR		3	07H	32.88		TEH	TEC	.610	RBAMB	23	C
33	40	2.94	178	DNT		3	07H	34.54		TEH	TEC	.610	RBAMB	23	C
33	40	2.74	179	DNT		3	11C	11.26		TEH	TEC	.610	RBAMB	23	C
33	40	4.41	181	DNT		3	12C	16.84		TEH	TEC	.610	RBAMB	23	C
33	40	.61	169	INR		3	14C	9.80		TEH	TEC	.610	RBAMB	23	C
33	40	1.20	12	DNT		1	02H	31.75		02H	02H	.610	ZPSNM	82	H
33	40	2.10	7	DNT		1	07H	34.54		07H	07H	.610	ZPSNM	82	H
33	41	.80	84	HNI		3	03H	26.59		TEH	TEC	.610	RBAMB	25	C
33	46	.31	82	HNI		3	10C	14.19		TEH	TEC	.610	RBAMB	27	C
33	46	.21	116	NQI		3	13C	31.92		TEH	TEC	.610	RBAMB	27	C
33	46	.27	58	VOL		1	13C	31.92		13C	12C	.610	ZPSNM	93	C
33	55	.85	154	INR		3	07H	20.68		TEH	TEC	.610	RBAMB	35	C
33	55	.14	117	HNI		3	14C	7.45		TEH	TEC	.610	RBAMB	35	C
33	56	5.35	183	DNT		3	09C	4.02		TEH	TEC	.610	RBAMB	33	C
33	63	3.04	170	DNT		3	10C	34.35		TEH	TEC	.610	MBART	37	C
33	64	.83	78	ADI		6	02H	7.23		TEH	TEC	.610	MBART	37	C
33	64	.75	147	HNI		3	10C	23.55		TEH	TEC	.610	MBART	37	C
33	75	.34	116	HNI		3	14C	12.00		TEH	TEC	.610	MBART	37	C
33	75	2.80	182	DNT		3	18C	6.56		TEH	TEC	.610	MBART	37	C
33	82	3.29	171	DNT		3	07H	11.47		TEH	TEC	.610	MBART	45	C
33	82	.43	144	HNI		3	10C	25.43		TEH	TEC	.610	MBART	45	C
33	88	.53	138	HNI		3	15C	7.73		TEH	TEC	.610	MBART	45	C
33	96	3.90	186	DNT		3	02H	11.79		TEH	TEC	.610	MBART	49	C
33	96	4.09	188	DNT		3	04H	1.33		TEH	TEC	.610	MBART	49	C
33	96	2.44	5	DNT		1	02H	11.62		02H	02H	.610	ZPSNM	78	H
33	100	.33	129	HNI		3	10C	20.03		TEH	TEC	.610	MBART	49	C
33	103	.27	125	HNI		3	07H	37.87		TEH	TEC	.610	MBART	51	C
33	103	3.26	177	DNT		P1	AV2	.17		TEH	TEC	.610	MBART	51	C
34	14	1.22	79	HNI		6	05H	6.05		TEH	TEC	.610	RBAMB	9	C
34	14	2.84	171	DNT		3	07H	31.17		TEH	TEC	.610	RBAMB	9	C
34	14	1.97	166	INR		3	07H	37.01		TEH	TEC	.610	RBAMB	9	C
34	14	3.12	173	DNT		3	07H	37.93		TEH	TEC	.610	RBAMB	9	C
34	14	4.32	175	DNT		3	07H	38.60		TEH	TEC	.610	RBAMB	9	C
34	14	3.96	170	DNT		3	07H	39.63		TEH	TEC	.610	RBAMB	9	C
34	14	.89	14	DNT		1	07H	37.25		07H	07H	.610	ZPSNM	80	H
34	14	1.18	13	DNT		1	07H	38.13		07H	07H	.610	ZPSNM	80	H
34	14	.88	20	DNT		1	07H	38.83		07H	07H	.610	ZPSNM	80	H
34	14	1.21	11	DNT		1	07H	39.73		07H	07H	.610	ZPSNM	80	H
34	15	4.17	178	DNT		P1	08H	-.73		TEH	TEC	.610	RBAMB	7	C
34	15	2.69	18	DNT		1	08H	-.73		08H	08H	.610	ZPSNM	88	H
34	16	.50	98	HNI		3	10C	24.84		TEH	TEC	.610	RBAMB	9	C
34	16	.48	59	HNI		3	12C	26.74		TEH	TEC	.610	RBAMB	9	C
34	16	.57	169	HNI		3	13C	7.00		TEH	TEC	.610	RBAMB	9	C
34	16	1.49	70	HNI		6	13C	15.57		TEH	TEC	.610	RBAMB	9	C
34	16	.52	108	HNI		3	16C	2.40		TEH	TEC	.610	RBAMB	9	C
34	16	.71	93	VOL		1	16C	2.50		16C	16C	.610	ZPSNM	97	C
34	16	.82	92	VOL		1	16C	2.40		16C	16C	.610	ZPSNM	119	C
34	18	2.07	181	DNT		3	01H	23.51		TEH	TEC	.610	RBAMB	7	C
34	18	3.00	170	DNT		3	07H	37.56		TEH	TEC	.610	RBAMB	7	C
34	18	2.24	12	DNT		1	07H	37.56		07H	07H	.610	ZPSNM	80	H
34	23	2.21	185	DNT		3	AV1	3.73		TEH	TEC	.610	RBAMB	17	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
34	24	2.82	167	DNT		3	07H	31.45		TEH	TEC	.610	RBAMB	15	C
34	24	5.42	177	DNT		3	07H	32.59		TEH	TEC	.610	RBAMB	15	C
34	32	2.36	181	DNT		3	09C	37.02		TEH	TEC	.610	RBAMB	21	C
34	32	.49	122	HNI		3	10C	30.01		TEH	TEC	.610	RBAMB	21	C
34	35	3.86	171	DNT		3	10C	35.92		TEH	TEC	.610	RBAMB	21	C
34	35	.88	102	HNI		3	10C	36.66		TEH	TEC	.610	RBAMB	21	C
34	39	1.67	73	HNI		6	11C	6.34		TEH	TEC	.610	RBAMB	25	C
34	50	1.02	153	INR		3	13C	27.21		TEH	TEC	.610	RBAMB	35	C
34	55	2.42	183	DNT		3	03H	32.60		TEH	TEC	.610	RBAMB	35	C
34	69	.57	127	HNI		3	07H	37.49		TEH	TEC	.610	MBART	37	C
34	69	5.36	177	DNT		P1	08H	.64		TEH	TEC	.610	MBART	37	C
34	69	2.64	164	DNT		3	10C	23.11		TEH	TEC	.610	MBART	37	C
34	69	8.74	178	DNT		3	10C	24.35		TEH	TEC	.610	MBART	37	C
34	69	2.14	11	DNT		1	10C	23.45		10C	09C	.610	ZPSNM	75	C
34	69	5.37	8	DNT		1	10C	24.54		10C	09C	.610	ZPSNM	75	C
34	90	.86	258	HNI		6	13C	4.74		TEH	TEC	.610	MBART	45	C
34	98	1.01	0	PCT	17	P4	AV2	-.29		TEH	TEC	.610	MBART	49	C
34	99	.72	0	PCT	11	P4	AV2	.00		TEH	TEC	.610	MBART	51	C
34	100	.82	0	PCT	15	P4	AV3	-.03		TEH	TEC	.610	MBART	49	C
34	100	2.12	187	DNT		3	13C	3.58		TEH	TEC	.610	MBART	49	C
34	100	.02	51	DNT		2	13C	3.78		13C	13C	.610	ZPSNM	67	C
34	102	3.22	185	DNT		P1	AV3	.23		TEH	TEC	.610	MBART	49	C
35	14	3.16	0	PCT	33	P4	AV2	.00		TEH	TEC	.610	RBAMB	9	C
35	14	.79	0	PCT	15	P4	AV4	.06		TEH	TEC	.610	RBAMB	9	C
35	14	.36	138	VOL		1	AV4	.00		AV4	09C	.580	ZPUMB	87	C
35	16	2.96	171	DNT		3	07H	37.51		TEH	TEC	.610	RBAMB	9	C
35	16	2.48	176	DNT		P1	08H	-.61		TEH	TEC	.610	RBAMB	9	C
35	17	.43	125	HNI		3	10C	19.74		TEH	TEC	.610	RBAMB	7	C
35	32	1.70	77	HNI		6	02H	11.82		TEH	TEC	.610	RBAMB	21	C
35	32	1.74	79	HNI		6	02H	17.09		TEH	TEC	.610	RBAMB	21	C
35	32	1.10	70	HNI		6	02H	24.61		TEH	TEC	.610	RBAMB	21	C
35	32	1.45	81	HNI		6	06H	30.70		TEH	TEC	.610	RBAMB	21	C
35	37	2.01	179	DNT		3	08H	8.46		TEH	TEC	.610	RBAMB	21	C
35	41	.38	74	HNI		3	06H	18.24		TEH	TEC	.610	RBAMB	25	C
35	43	2.63	171	DNT		3	06H	2.22		TEH	TEC	.610	RBAMB	27	C
35	43	.74	31	DNT		1	06H	2.22		06H	07H	.610	ZPSNM	110	H
35	52	.22	89	HNI		3	03H	20.83		TEH	TEC	.610	RBAMB	35	C
35	56	2.30	174	DNT		3	AV2	.95		TEH	TEC	.610	RBAMB	33	C
35	61	2.36	184	DNT		3	04H	5.02		TEH	TEC	.610	MBART	39	C
35	66	1.02	73	NQI		P1	17C	-.46		TEH	TEC	.610	MBART	39	C
35	66	1.89	77	VOL		1	17C	-.57		17C	17C	.610	ZPSNM	99	C
35	72	.40	90	NQI		3	08H	10.66		TEH	TEC	.610	MBART	39	C
35	75	3.18	184	DNT		3	AV4	5.86		TEH	TEC	.610	MBART	37	C
35	75	6.47	184	DNT		3	AV4	13.18		TEH	TEC	.610	MBART	37	C
35	75	5.04	184	DNT		3	AV4	14.56		TEH	TEC	.610	MBART	37	C
35	79	.33	139	HNI		3	07H	36.04		TEH	TEC	.610	MBART	47	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
35	91	6.60	174	DNT		3	08H	2.60		TEH	TEC	.610	MBART	51	C
35	94	1.23	144	HNI		3	03H	16.12		TEH	TEC	.610	MBART	49	C
35	96	2.24	185	DNT		3	03H	14.43		TEH	TEC	.610	MBART	49	C
35	96	8.31	178	DNT		3	17C	11.35		TEH	TEC	.610	MBART	49	C
35	101	2.92	180	DNT		P1	AV2	.11		TEH	TEC	.610	MBART	51	C
35	101	3.08	182	DNT		P1	AV3	-.29		TEH	TEC	.610	MBART	51	C
36	16	2.00	177	DNT		P1	08H	.20		TEH	TEC	.610	RBAMB	9	C
36	16	.68	0	PCT	13	P4	AV1	.00		TEH	TEC	.610	RBAMB	9	C
36	16	3.16	0	PCT	33	P4	AV2	.12		TEH	TEC	.610	RBAMB	9	C
36	16	.88	0	PCT	16	P4	AV3	.00		TEH	TEC	.610	RBAMB	9	C
36	16	.81	0	PCT	15	P4	AV3	.03		TEH	TEC	.610	RBAMB	9	C
36	16	.41	0	PCT	9	P4	AV4	-.03		TEH	TEC	.610	RBAMB	9	C
36	16	.55	124	HNI		3	11C	30.80		TEH	TEC	.610	RBAMB	9	C
36	16	.36	127	VOL		1	AV4	.04		AV4	09C	.580	ZPUMB	87	C
36	18	6.48	168	INR		3	10C	40.86		TEH	TEC	.610	RBAMB	7	C
36	22	1.45	67	HNI		3	14C	8.09		TEH	TEC	.610	RBAMB	3	C
36	22	.27	133	HNI		3	16C	11.12		TEH	TEC	.610	RBAMB	3	C
36	22	.67	137	HNI		3	17C	12.23		TEH	TEC	.610	RBAMB	3	C
36	22	.30	132	HNI		3	17C	14.28		TEH	TEC	.610	RBAMB	3	C
36	24	1.11	96	HNI		3	AV1	15.44		TEH	TEC	.610	RBAMB	15	C
36	27	.77	134	HNI		3	05H	19.19		TEH	TEC	.610	RBAMB	17	C
36	27	2.45	190	DNT		3	17C	12.85		TEH	TEC	.610	RBAMB	17	C
36	27	.51	5	DNT		1	17C	12.85		17C	16C	.610	ZPSNM	93	C
36	31	.13	85	NQI		3	07H	1.49		TEH	TEC	.610	RBAMB	19	C
36	31	.56	31	NQI		3	07H	2.16		TEH	TEC	.610	RBAMB	19	C
36	32	1.48	72	HNI		6	18C	3.54		TEH	TEC	.610	RBAMB	21	C
36	35	2.76	175	DNT		3	08H	4.36		TEH	TEC	.610	RBAMB	21	C
36	35	1.43	71	HNI		6	14C	13.66		TEH	TEC	.610	RBAMB	21	C
36	38	2.19	186	DNT		3	03H	2.89		TEH	TEC	.610	RBAMB	19	C
36	39	.22	126	HNI		3	10C	38.53		TEH	TEC	.610	RBAMB	25	C
36	44	5.73	169	DNT		3	09C	2.01		TEH	TEC	.610	RBAMB	27	C
36	44	.64	192	DNT		1	09C	2.19		AV4	10C	.580	ZPUMB	83	C
36	60	.95	66	ADI		6	11C	24.12		TEH	TEC	.610	MBART	37	C
36	65	1.58	0	PCT	23	P4	AV3	.23		TEH	TEC	.610	MBART	39	C
36	83	4.04	182	DNT		P1	13C	-.43		TEH	TEC	.610	MBART	47	C
36	83	2.35	175	DNT		3	14C	16.38		TEH	TEC	.610	MBART	47	C
36	83	2.14	178	DNT		3	17C	11.00		TEH	TEC	.610	MBART	47	C
36	88	.94	115	HNI		3	16C	13.42		TEH	TEC	.610	MBART	45	C
36	93	1.08	0	PCT	15	P4	AV2	.00		TEH	TEC	.610	MBART	51	C
36	94	.65	0	PCT	14	P4	AV1	-.15		TEH	TEC	.610	MBART	49	C
36	94	.74	0	PCT	13	P4	AV2	.00		TEH	TEC	.610	MBART	49	C
36	95	.65	31	HNI		6	11C	8.62		TEH	TEC	.610	MBART	51	C
36	96	1.09	0	PCT	16	P4	AV2	.00		TEH	TEC	.610	MBART	51	C
36	97	1.00	0	PCT	17	P4	AV2	-.18		TEH	TEC	.610	MBART	49	C
36	98	.89	0	PCT	16	P4	AV3	.14		TEH	TEC	.610	MBART	49	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
36	100	2.75	187	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	49	C
36	100	.53	172	DNT		1	AV3	.11		AV2	09C	.580	ZPUMB	83	C
37	16	3.27	168	DNT		3	07H	26.05		TEH	TEC	.610	RBAMB	9	C
37	16	2.96	171	DNT		3	07H	27.15		TEH	TEC	.610	RBAMB	9	C
37	16	3.32	168	DNT		3	07H	34.70		TEH	TEC	.610	RBAMB	9	C
37	16	6.75	171	DNT		3	07H	35.42		TEH	TEC	.610	RBAMB	9	C
37	16	10.31	178	DNT		3	07H	36.49		TEH	TEC	.610	RBAMB	9	C
37	16	2.93	169	DNT		3	07H	38.17		TEH	TEC	.610	RBAMB	9	C
37	16	2.29	165	DNT		3	07H	38.49		TEH	TEC	.610	RBAMB	9	C
37	16	6.46	172	DNT		3	07H	38.86		TEH	TEC	.610	RBAMB	9	C
37	16	2.15	176	DNT		3	07H	39.47		TEH	TEC	.610	RBAMB	9	C
37	16	9.03	178	DNT		3	07H	39.85		TEH	TEC	.610	RBAMB	9	C
37	16	2.13	178	DNT		P1	08H	.29		TEH	TEC	.610	RBAMB	9	C
37	16	.17	111	HNI		3	10C	21.39		TEH	TEC	.610	RBAMB	9	C
37	16	1.49	189	DNT		1	08H	.29		08H	08H	.610	ZPSNM	94	H
37	16	1.73	196	DNT		1	07H	26.05		07H	08H	.610	ZPSNM	110	H
37	16	1.37	187	DNT		1	07H	27.15		07H	08H	.610	ZPSNM	110	H
37	16	.61	40	DNT		1	07H	34.70		07H	08H	.610	ZPSNM	110	H
37	16	2.36	189	DNT		1	07H	35.42		07H	08H	.610	ZPSNM	110	H
37	16	6.00	186	DNT		1	07H	36.49		07H	08H	.610	ZPSNM	110	H
37	16	1.03	38	DNT		1	07H	38.17		07H	08H	.610	ZPSNM	110	H
37	16	3.79	186	DNT		1	07H	38.49		07H	08H	.610	ZPSNM	110	H
37	16	.86	33	DNT		1	07H	38.86		07H	08H	.610	ZPSNM	110	H
37	16	5.48	185	DNT		1	07H	39.47		07H	08H	.610	ZPSNM	110	H
37	16	1.12	198	DNT		1	07H	39.85		07H	08H	.610	ZPSNM	110	H
37	16	1.84	175	DNT		1	08H	.29		07H	08H	.610	ZPSNM	110	H
37	17	4.16	169	DNT		3	07H	33.67		TEH	TEC	.610	RBAMB	9	C
37	17	6.74	178	DNT		3	07H	34.74		TEH	TEC	.610	RBAMB	9	C
37	17	2.50	167	DNT		3	07H	36.32		TEH	TEC	.610	RBAMB	9	C
37	17	4.07	175	DNT		3	07H	37.39		TEH	TEC	.610	RBAMB	9	C
37	17	2.31	166	DNT		3	07H	39.19		TEH	TEC	.610	RBAMB	9	C
37	17	3.23	174	DNT		3	07H	40.17		TEH	TEC	.610	RBAMB	9	C
37	17	3.24	177	DNT		P1	08H	.66		TEH	TEC	.610	RBAMB	9	C
37	17	.97	0	PCT	17	P4	AV2	.06		TEH	TEC	.610	RBAMB	9	C
37	17	.85	0	PCT	15	P4	AV4	.03		TEH	TEC	.610	RBAMB	9	C
37	17	5.18	170	DNT		3	10C	22.12		TEH	TEC	.610	RBAMB	9	C
37	17	12.55	176	DNT		3	10C	23.18		TEH	TEC	.610	RBAMB	9	C
37	17	12.55	176	DNT		3	10C	23.20		TEH	TEC	.610	RBAMB	9	C
37	17	2.66	15	DNT		1	10C	22.21		10C	09C	.610	ZPSNM	73	C
37	17	10.28	6	DNT		1	10C	23.29		10C	09C	.610	ZPSNM	73	C
37	17	2.33	10	DNT		1	07H	33.21		07H	07H	.610	ZPSNM	80	H
37	17	4.26	9	DNT		1	07H	34.15		07H	07H	.610	ZPSNM	80	H
37	17	4.04	9	DNT		1	07H	36.65		07H	07H	.610	ZPSNM	80	H
37	17	2.50	9	DNT		1	07H	39.99		07H	07H	.610	ZPSNM	80	H
37	22	.86	41	HNI		P1	06H	.14		TEH	TEC	.610	RBAMB	3	C
37	22	.64	122	HNI		3	11C	6.76		TEH	TEC	.610	RBAMB	3	C
37	22	1.49	128	HNI		3	12C	2.44		TEH	TEC	.610	RBAMB	3	C
37	22	.97	141	HNI		3	TSC	6.19		TEH	TEC	.610	RBAMB	3	C
37	23	.80	68	ADI		6	10C	32.68		TEH	TEC	.610	RBAMB	17	C
37	25	2.58	190	DNT		3	04H	31.33		TEH	TEC	.610	RBAMB	17	C
37	35	1.51	76	HNI		6	07H	18.64		TEH	TEC	.610	RBAMB	21	C
37	37	2.39	179	DNT		3	08H	5.16		TEH	TEC	.610	RBAMB	21	C
37	37	.27	65	NQI		3	17C	1.88		TEH	TEC	.610	RBAMB	21	C
37	37	.60	105	HNI		3	17C	4.45		TEH	TEC	.610	RBAMB	21	C
37	37	1.47	25	HNI		3	17C	6.67		TEH	TEC	.610	RBAMB	21	C
37	37	.73	129	HNI		3	17C	8.39		TEH	TEC	.610	RBAMB	21	C
37	37	.49	57	HNI		3	17C	9.65		TEH	TEC	.610	RBAMB	21	C
37	39	4.20	174	DNT		3	02H	13.27		TEH	TEC	.610	RBAMB	25	C
37	39	.28	164	INR		3	10C	38.08		TEH	TEC	.610	RBAMB	25	C
37	40	2.29	184	DNT		3	09C	12.79		TEH	TEC	.610	RBAMB	23	C
37	48	2.73	186	DNT		3	AV4	22.16		TEH	TEC	.610	RBAMB	27	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
37	48	.85	120	HNI		3	17C	1.12		TEH	TEC	.610	RBAMB	27	C
37	55	1.01	84	INR		6	01H	15.13		TEH	TEC	.610	RBAMB	35	C
37	61	.46	108	HNI		3	13C	18.49		TEH	TEC	.610	MBART	39	C
37	80	3.75	173	DNT		3	10C	33.36		TEH	TEC	.610	MBART	45	C
38	18	1.82	0	PCT	25	P4	AV2	.15		TEH	TEC	.610	RBAMB	7	C
38	18	1.47	0	PCT	22	P4	AV4	.06		TEH	TEC	.610	RBAMB	7	C
38	20	2.09	182	DNT		3	08H	17.86		TEH	TEC	.610	RBAMB	7	C
38	20	.85	0	PCT	16	P4	AV2	-.03		TEH	TEC	.610	RBAMB	7	C
38	20	.59	291	VOL		1	AV2	-.03		AV2	08H	.580	ZPUMB	120	H
38	21	.66	0	PCT	12	P4	AV2	-.09		TEH	TEC	.610	RBAMB	5	C
38	21	2.10	182	DNT		3	AV4	14.17		TEH	TEC	.610	RBAMB	5	C
38	21	2.25	181	DNT		3	AV4	24.23		TEH	TEC	.610	RBAMB	5	C
38	21	.05	336	INR		3	09C	20.07		TEH	TEC	.610	RBAMB	5	C
38	21	.45	182	DNT		1	AV4	24.23		TEH	TEC	.610	RBAMB	5	C
38	26	.61	100	HNI		3	04H	11.24		TEH	TEC	.610	RBAMB	81	C
38	29	2.42	180	DNT		3	08H	27.33		TEH	TEC	.610	RBAMB	15	C
38	29	.54	121	NQI		3	09C	2.10		TEH	TEC	.610	RBAMB	19	C
38	29	2.14	183	DNT		3	09C	26.44		TEH	TEC	.610	RBAMB	19	C
38	29	2.11	181	DNT		3	09C	45.07		TEH	TEC	.610	RBAMB	19	C
38	29	2.02	179	DNT		3	09C	54.08		TEH	TEC	.610	RBAMB	19	C
38	32	2.22	180	DNT		3	AV1	-.96		TEH	TEC	.610	RBAMB	21	C
38	32	2.45	180	DNT		3	AV4	25.38		TEH	TEC	.610	RBAMB	21	C
38	32	2.04	183	DNT		3	09C	18.17		TEH	TEC	.610	RBAMB	21	C
38	33	2.12	178	DNT		3	AV3	1.05		TEH	TEC	.610	RBAMB	21	C
38	33	2.11	181	DNT		3	AV3	3.07		TEH	TEC	.610	RBAMB	21	C
38	34	.50	128	HNI		3	02H	16.70		TEH	TEC	.610	RBAMB	19	C
38	34	.66	127	HNI		3	11C	27.98		TEH	TEC	.610	RBAMB	19	C
38	36	.78	70	HNI		6	01H	6.97		TEH	TEC	.610	RBAMB	19	C
38	36	2.53	171	DNT		P1	08H	.44		TEH	TEC	.610	RBAMB	19	C
38	36	2.00	179	DNT		3	08H	27.17		TEH	TEC	.610	RBAMB	19	C
38	36	.77	69	ADI		6	10C	6.95		TEH	TEC	.610	RBAMB	19	C
38	36	.28	72	VOL		1	10C	6.59		TEH	TEC	.610	RBAMB	19	C
38	36									10C	09C	.610	ZPSNM	95	C
38	39	4.53	175	DNT		P1	08H	.35		TEH	TEC	.610	RBAMB	25	C
38	39	4.49	177	DNT		3	09C	4.93		TEH	TEC	.610	RBAMB	25	C
38	39	3.23	175	DNT		3	09C	6.04		TEH	TEC	.610	RBAMB	25	C
38	39	.24	68	HNI		6	10C	37.19		TEH	TEC	.610	RBAMB	25	C
38	39	.36	150	INR		3	10C	41.78		TEH	TEC	.610	RBAMB	25	C
38	39	6.37	181	DNT		3	14C	3.69		TEH	TEC	.610	RBAMB	25	C
38	39	4.78	27	DNT		1	14C	3.65		TEH	TEC	.610	RBAMB	25	C
38	39	4.91	193	DNT		1	08H	.35		14C	13C	.610	ZPSNM	67	C
38	39									08H	08H	.610	ZPSNM	90	H
38	41	.20	102	HNI		3	10C	16.64		TEH	TEC	.610	RBAMB	25	C
38	42	2.75	176	DNT		3	03H	.98		TEH	TEC	.610	RBAMB	29	C
38	42	2.32	180	DNT		3	08H	27.42		TEH	TEC	.610	RBAMB	29	C
38	49	2.16	122	HNI		3	10C	6.34		TEH	TEC	.610	RBAMB	27	C
38	60	.65	56	DWI		3	01H	5.44		TEH	TEC	.610	MBART	37	C
38	60	2.12	187	DNT		3	01H	5.44		TEH	TEC	.610	MBART	37	C
38	60	.92	125	VOL		1	01H	5.44		01H	02H	.610	ZPSNM	88	H
38	63	6.10	182	DNT		3	06H	8.01		TEH	TEC	.610	MBART	37	C
38	63	3.29	12	DNT		1	06H	8.01		06H	07H	.610	ZPSNM	88	H
38	64	1.11	0	PCT	18	P4	AV2	-.09		TEH	TEC	.610	MBART	37	C
38	69	7.79	185	DNT		3	AV4	18.64		TEH	TEC	.610	MBART	37	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
38	69	1.02	198	DNT		1	AV4	18.56		AV3	09C	.580	ZPUMB	83	C
38	70	.26	108	HNI		3	10C	11.34		TEH	TEC	.610	MBART	39	C
38	71	1.03	130	NQI		3	06H	32.02		TEH	TEC	.610	MBART	37	C
38	71	1.06	125	VOL		1	06H	32.02		06H	07H	.610	ZPSNM	88	H
38	72	1.46	189	DNT		3	16C	11.85		TEH	TEC	.610	MBART	39	C
38	72	.80	41	DWI		3	16C	11.85		TEH	TEC	.610	MBART	39	C
38	72	1.79	41	VOL		1	16C	11.85		16C	16C	.610	ZPSNM	99	C
38	73	2.00	184	DNT		3	02H	33.95		TEH	TEC	.610	MBART	37	C
38	73	2.38	136	HNI		3	06H	32.74		TEH	TEC	.610	MBART	37	C
38	73	.42	6	DNT		1	02H	33.95		02H	03H	.610	ZPSNM	110	H
38	77	1.07	172	NQI		3	01H	16.30		TEH	TEC	.610	MBART	45	C
38	77	.92	59	VOL		1	01H	16.30		01H	02H	.610	ZPSNM	110	H
38	78	1.27	0	PCT	20	P4	AV3	.17		TEH	TEC	.610	MBART	45	C
38	83	2.89	186	DNT		3	TSH	.79		TEH	TEC	.610	MBART	47	C
38	83	2.56	186	DNT		3	01H	-.71		TEH	TEC	.610	MBART	47	C
38	83	3.00	187	DNT		3	01H	6.29		TEH	TEC	.610	MBART	47	C
38	83	3.89	187	DNT		3	02H	5.85		TEH	TEC	.610	MBART	47	C
38	89	.30	123	HNI		3	07H	36.77		TEH	TEC	.610	MBART	47	C
38	89	3.35	181	DNT		3	09C	4.46		TEH	TEC	.610	MBART	47	C
38	89	2.59	179	DNT		3	09C	5.54		TEH	TEC	.610	MBART	47	C
38	90	.95	0	PCT	16	P4	AV2	-.09		TEH	TEC	.610	MBART	45	C
38	90	.49	111	VOL		1	AV2	.00		AV2	08H	.580	ZPUMB	126	H
38	91	3.09	171	DNT		3	01H	13.22		TEH	TEC	.610	MBART	51	C
38	91	3.18	170	DNT		3	01H	14.29		TEH	TEC	.610	MBART	51	C
38	93	4.87	179	DNT		3	08H	5.73		TEH	TEC	.610	MBART	51	C
38	93	4.38	177	DNT		3	08H	6.80		TEH	TEC	.610	MBART	51	C
38	93	1.91	0	PCT	23	P4	AV2	.00		TEH	TEC	.610	MBART	51	C
38	93	.71	0	PCT	11	P4	AV3	.00		TEH	TEC	.610	MBART	51	C
38	93	.85	189	DNT		1	08H	5.73		AV1	08H	.580	ZPUMB	126	H
38	93	.65	189	DNT		1	08H	6.80		AV1	08H	.580	ZPUMB	126	H
39	19	1.37	130	HNI		3	14C	2.67		TEH	TEC	.610	RBAMB	9	C
39	21	.63	113	HNI		3	09C	.98		TEH	TEC	.610	MBART	79	C
39	23	.48	127	HNI		3	11C	10.23		TEH	TEC	.610	RBAMB	17	C
39	28	.56	22	HNI		6	06H	26.15		TEH	TEC	.610	RBAMB	17	C
39	28	.91	69	HNI		6	10C	37.97		TEH	TEC	.610	RBAMB	17	C
39	29	1.43	64	HNI		6	07H	30.13		TEH	TEC	.610	RBAMB	19	C
39	29	.49	123	HNI		3	13C	1.58		TEH	TEC	.610	RBAMB	19	C
39	30	3.10	179	DNT		3	03H	6.23		TEC	TEH	.610	MBART	96	H
39	35	2.28	168	DNT		P1	08H	.34		TEC	TEH	.610	MBART	98	H
39	38	1.46	110	HNI		3	09C	.63		TEC	TEH	.610	MBART	98	H
39	39	.26	131	NQI		3	14C	11.68		TEC	TEH	.610	MBART	98	H
39	39	.57	136	NQI		3	17C	3.28		TEC	TEH	.610	MBART	98	H
39	44	2.06	166	DNT		P1	09C	.39		TEC	TEH	.610	MBART	98	H
39	48	2.64	175	DNT		3	AV2	1.01		TEC	TEH	.610	MBART	96	H
39	48	2.92	180	DNT		3	13C	16.48		TEC	TEH	.610	MBART	96	H
39	50	4.32	181	DNT		3	10C	12.48		TEH	TEC	.610	RBAMB	35	C
39	54	3.20	186	DNT		3	02H	-1.70		TEH	TEC	.610	MBART	39	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
39	55	.37	133	HNI		3	06H	35.51		TEH	TEC	.610	RBAMB	35	C
39	55	2.99	175	DNT		3	AV2	12.53		TEH	TEC	.610	RBAMB	35	C
39	55	.59	12	DNT		1	AV2	12.53		AV2	08H	.580	ZPUMB	120	H
39	60	.32	141	INR		3	10C	25.49		TEH	TEC	.610	MBART	37	C
39	61	3.43	181	DNT		3	AV1	18.83		TEC	TEH	.610	MBART	98	H
39	61	4.05	174	DNT		3	10C	6.99		TEC	TEH	.610	MBART	98	H
39	62	1.09	118	HNI		3	15C	6.43		TEH	TEC	.610	MBART	37	C
39	63	4.12	176	DNT		P1	08H	.61		TEH	TEC	.610	MBART	37	C
39	63	6.31	178	DNT		P1	08H	.55		TEH	TEC	.610	MBART	37	C
39	68	2.49	184	DNT		P1	17C	.60		TEH	TEC	.610	MBART	39	C
39	70	1.24	133	HNI		3	03H	21.48		TEH	TEC	.610	MBART	39	C
39	71	2.53	169	DNT		3	05H	40.69		TEH	TEC	.610	MBART	37	C
39	71	1.26	16	DNT		1	05H	40.69		05H	06H	.610	ZPSNM	110	H
39	81	11.56	179	DNT		P1	08H	.53		TEC	TEH	.610	MBART	100	H
39	82	2.17	177	DNT		3	10C	2.24		TEC	TEH	.610	MBART	100	H
39	89	4.65	174	DNT		3	12C	27.43		TEC	TEH	.610	MBART	100	H
39	93	2.36	180	DNT		3	15C	15.18		TEH	TEC	.610	MBART	51	C
39	93	2.09	185	DNT		3	16C	15.81		TEH	TEC	.610	MBART	51	C
39	93	1.12	3	DNT		1	15C	15.18		15C	15C	.610	ZPSNM	101	C
39	93	.61	1	DNT		1	16C	15.81		16C	16C	.610	ZPSNM	101	C
39	96	.96	0	PCT	14	P4	AV3	.00		TEH	TEC	.610	MBART	51	C
39	98	.49	0	PCT	10	P4	AV1	-.12		TEH	TEC	.610	MBART	49	C
40	19	1.93	179	INR		3	04H	24.31		TEH	TEC	.610	RBAMB	9	C
40	19	2.39	175	DNT		P1	08H	-.72		TEH	TEC	.610	RBAMB	9	C
40	19	.19	208	DNT		2	08H	-.72		08H	08H	.610	ZPSNM	90	H
40	20	3.80	178	DNT		P1	08H	-.56		TEH	TEC	.610	RBAMB	7	C
40	21	.61	71	HNI		6	10C	7.94		TEH	TEC	.610	RBAMB	5	C
40	24	1.06	112	HNI		3	04H	9.85		TEH	TEC	.610	RBAMB	15	C
40	24	.57	49	HNI		3	04H	16.15		TEH	TEC	.610	RBAMB	15	C
40	24	1.27	107	HNI		3	17C	1.61		TEH	TEC	.610	RBAMB	15	C
40	25	1.23	132	HNI		3	15C	3.38		TEH	TEC	.610	RBAMB	17	C
40	25	.32	126	HNI		3	15C	5.28		TEH	TEC	.610	RBAMB	17	C
40	28	1.15	76	HNI		3	08H	3.53		TEH	TEC	.610	RBAMB	17	C
40	28	2.98	78	ADI		6	13C	5.36		TEH	TEC	.610	RBAMB	17	C
40	28	.63	88	VOL		1	13C	5.36		13C	12C	.610	ZPSNM	93	C
40	31	.21	101	HNI		3	10C	5.30		TEH	TEC	.610	RBAMB	19	C
40	34	2.29	174	DNT		3	04H	17.55		TEC	TEH	.610	MBART	96	H
40	37	.42	124	HNI		3	10C	35.17		TEH	TEC	.610	RBAMB	21	C
40	37	.86	128	HNI		3	10C	36.26		TEH	TEC	.610	RBAMB	21	C
40	37	.24	122	HNI		3	10C	38.66		TEH	TEC	.610	RBAMB	21	C
40	37	2.29	165	DNT		3	10C	39.71		TEH	TEC	.610	RBAMB	21	C
40	43	.12	98	HNI		3	14C	14.81		TEH	TEC	.610	RBAMB	27	C
40	43	.17	115	HNI		3	14C	15.00		TEH	TEC	.610	RBAMB	27	C
40	44	.48	126	HNI		3	07H	33.58		TEH	TEC	.610	RBAMB	29	C
40	44	.29	125	HNI		3	15C	9.84		TEH	TEC	.610	RBAMB	29	C
40	44	2.05	165	DNT		3	17C	15.92		TEH	TEC	.610	RBAMB	29	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
40	48	.51	138	HNI		3	11C	28.21		TEH	TEC	.610	RBAMB	27	C
40	48	.29	130	HNI		3	14C	11.64		TEH	TEC	.610	RBAMB	27	C
40	53	4.03	181	DNT		3	AV2	6.61		TEH	TEC	.610	RBAMB	33	C
40	56	.81	138	HNI		3	11C	28.63		TEH	TEC	.610	MBART	113	C
40	56	.69	133	HNI		3	14C	11.83		TEH	TEC	.610	MBART	113	C
40	61	2.21	182	DNT		3	07H	25.95		TEC	TEH	.610	MBART	98	H
40	61	2.18	174	DNT		3	13C	3.54		TEC	TEH	.610	MBART	98	H
40	63	.78	129	NQI		3	06H	40.98		TEH	TEC	.610	MBART	37	C
40	63	.61	17	INR		P1	08H	-.55		TEH	TEC	.610	MBART	37	C
40	63	1.09	123	VOL		1	06H	40.98		06H	07H	.610	ZPSNM	88	H
40	64	.68	106	INR		3	AV3	10.76		TEH	TEC	.610	MBART	37	C
40	65	2.49	179	DNT		3	AV1	22.71		TEC	TEH	.610	MBART	96	H
40	65	2.05	181	DNT		3	AV3	2.94		TEC	TEH	.610	MBART	96	H
40	66	4.73	192	DNT		3	02H	28.24		TEH	TEC	.610	MBART	39	C
40	70	.28	130	NQI		3	10C	16.96		TEC	TEH	.610	MBART	96	H
40	71	2.56	177	DNT		3	AV1	14.60		TEC	TEH	.610	MBART	96	H
40	75	5.61	195	DNT		3	05H	2.12		TEH	TEC	.610	MBART	37	C
40	75	3.49	184	DNT		3	06H	41.91		TEH	TEC	.610	MBART	37	C
40	82	3.63	189	DNT		3	04H	26.16		TEH	TEC	.610	MBART	45	C
40	82	2.39	183	DNT		3	AV4	13.89		TEH	TEC	.610	MBART	45	C
40	84	2.93	188	DNT		3	TSH	1.57		TEH	TEC	.610	MBART	45	C
40	84	4.51	172	DNT		3	01H	11.65		TEH	TEC	.610	MBART	45	C
40	84	4.63	176	DNT		3	01H	12.74		TEH	TEC	.610	MBART	45	C
40	84	4.80	190	DNT		3	06H	22.40		TEH	TEC	.610	MBART	45	C
40	84	2.43	188	DNT		3	06H	34.00		TEH	TEC	.610	MBART	45	C
40	84	.98	165	NQI		3	07H	34.75		TEH	TEC	.610	MBART	45	C
40	84	3.42	192	DNT		3	08H	12.07		TEH	TEC	.610	MBART	45	C
40	84	2.07	197	DNT		3	08H	17.96		TEH	TEC	.610	MBART	45	C
40	84	3.65	189	DNT		3	08H	23.79		TEH	TEC	.610	MBART	45	C
40	84	.69	77	HNI		3	AV1	1.37		TEH	TEC	.610	MBART	45	C
40	84	.36	27	DNT		1	07H	34.75		07H	08H	.610	ZPSNM	110	H
40	89	.25	114	HNI		3	07H	39.56		TEH	TEC	.610	MBART	47	C
40	89	.40	121	HNI		3	08H	1.48		TEH	TEC	.610	MBART	47	C
40	90	.15	107	NQI		3	10C	25.92		TEC	TEH	.610	MBART	100	H
40	93	1.22	0	PCT	17	P4	AV2	.00		TEH	TEC	.610	MBART	51	C
40	94	.92	0	PCT	14	P4	AV2	.00		TEH	TEC	.610	MBART	51	C
40	94	1.10	0	PCT	16	P4	AV3	.00		TEH	TEC	.610	MBART	51	C
40	96	2.35	183	DNT		3	08H	28.71		TEH	TEC	.610	MBART	51	C
40	97	.58	0	PCT	9	P4	AV1	.00		TEH	TEC	.610	MBART	51	C
40	97	.43	0	PCT	6	P4	AV3	.00		TEH	TEC	.610	MBART	51	C
40	97	.95	145	HNI		3	10C	1.24		TEH	TEC	.610	MBART	51	C
40	97	.18	70	NQI		3	12C	19.22		TEH	TEC	.610	MBART	51	C
40	97	.61	146	INR		3	13C	10.83		TEH	TEC	.610	MBART	51	C
40	97	.30	145	INR		3	13C	11.93		TEH	TEC	.610	MBART	51	C
41	20	4.99	177	DNT		P1	08H	-.55		TEH	TEC	.610	RBAMB	7	C
41	21	2.73	174	DNT		P1	08H	-.66		TEH	TEC	.610	RBAMB	5	C
41	22	4.29	9	BLG		P1	08H	.35		TEH	TEC	.610	RBAMB	3	C
41	23	2.14	187	DNT		3	04H	6.97		TEH	TEC	.610	RBAMB	17	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
41	23	1.02	180	DNT		1	04H	6.97		04H	05H	.610	ZPSNM	110	H
41	27	2.15	176	DNT		P1	08H	-.60		TEH	TEC	.610	RBAMB	17	C
41	28	.35	52	HNI		3	11C	27.75		TEH	TEC	.610	RBAMB	17	C
41	28	.43	72	ADI		6	14C	11.51		TEH	TEC	.610	RBAMB	17	C
41	28	.57	130	HNI		3	16C	2.48		TEH	TEC	.610	RBAMB	17	C
41	30	3.22	184	DNT		3	03H	26.49		TEH	TEC	.610	RBAMB	19	C
41	30	3.52	358	DNT		1	03H	26.51		03H	03H	.610	ZPSNM	82	H
41	32	2.61	187	DNT		3	01H	17.31		TEC	TEH	.610	MBART	96	H
41	32	2.95	185	DNT		3	03H	17.55		TEC	TEH	.610	MBART	96	H
41	32	2.24	186	DNT		3	03H	27.86		TEC	TEH	.610	MBART	96	H
41	32	2.19	183	DNT		P1	04H	.06		TEC	TEH	.610	MBART	96	H
41	32	.29	93	NQI		3	09C	1.40		TEC	TEH	.610	MBART	96	H
41	33	.54	123	HNI		3	02H	8.54		TEH	TEC	.610	RBAMB	21	C
41	34	2.98	190	DNT		3	05H	10.74		TEC	TEH	.610	MBART	96	H
41	35	.26	128	NQI		3	11C	6.56		TEC	TEH	.610	MBART	98	H
41	36	3.07	177	DNT		P1	08H	.41		TEH	TEC	.610	RBAMB	19	C
41	36	5.49	179	DNT		3	09C	5.40		TEH	TEC	.610	RBAMB	19	C
41	36	4.41	177	DNT		3	09C	6.55		TEH	TEC	.610	RBAMB	19	C
41	36	.66	72	ADI		6	16C	10.63		TEH	TEC	.610	RBAMB	19	C
41	36	.31	133	VOL		1	16C	10.63		16C	16C	.610	ZPSNM	93	C
41	36	.26	124	VOL		1	16C	10.46		16C	16C	.610	ZPSNM	117	C
41	37	.27	125	HNI		3	13C	29.01		TEH	TEC	.610	RBAMB	21	C
41	41	.49	104	HNI		3	09C	3.22		TEH	TEC	.610	RBAMB	25	C
41	52	3.30	181	DNT		3	AV4	8.81		TEC	TEH	.610	MBART	98	H
41	62	6.87	178	DNT		3	18C	3.13		TEH	TEC	.610	MBART	37	C
41	62	6.53	179	DNT		3	18C	3.67		TEH	TEC	.610	MBART	37	C
41	62	7.49	180	DNT		3	18C	4.38		TEH	TEC	.610	MBART	37	C
41	62	8.66	177	DNT		3	18C	4.76		TEH	TEC	.610	MBART	37	C
41	62	.02	266	DNT		2	18C	3.17		18C	18C	.610	ZPSNM	67	C
41	62	.18	215	DNT		2	18C	4.92		18C	18C	.610	ZPSNM	67	C
41	62	4.02	7	DNT		1	18C	3.17		18C	17C	.610	ZPSNM	75	C
41	62	5.75	8	DNT		1	18C	4.92		18C	17C	.610	ZPSNM	75	C
41	62	5.28	183	DNT		1	18C	3.11		18C	18C	.610	ZPSNM	97	C
41	62	4.72	187	DNT		1	18C	3.87		18C	18C	.610	ZPSNM	97	C
41	62	7.80	188	DNT		1	18C	4.22		18C	18C	.610	ZPSNM	97	C
41	62	6.16	187	DNT		1	18C	4.96		18C	18C	.610	ZPSNM	97	C
41	63	2.01	131	HNI		3	AV1	10.27		TEH	TEC	.610	MBART	37	C
41	63	.84	31	DWI		3	17C	8.01		TEH	TEC	.610	MBART	37	C
41	63	.93	178	DNT		3	17C	8.01		TEH	TEC	.610	MBART	37	C
41	67	.50	131	NQI		3	07H	6.93		TEH	TEC	.610	MBART	37	C
41	67	.40	136	VOL		1	07H	6.93		07H	08H	.610	ZPSNM	88	H
41	68	.42	59	HNI		3	06H	37.96		TEH	TEC	.610	MBART	39	C
41	69	.69	105	HNI		3	TSH	33.67		TEH	TEC	.610	MBART	37	C
41	69	.84	72	DWI		3	02H	16.91		TEH	TEC	.610	MBART	37	C
41	69	1.11	198	DNT		3	02H	16.91		TEH	TEC	.610	MBART	37	C
41	69	.85	96	HNI		3	05H	30.92		TEH	TEC	.610	MBART	37	C
41	69	2.07	183	DNT		P1	07H	.44		TEH	TEC	.610	MBART	37	C
41	69	2.16	189	DNT		P1	14C	.32		TEH	TEC	.610	MBART	37	C
41	69	.92	101	NQI		3	15C	16.97		TEH	TEC	.610	MBART	37	C
41	69	1.02	113	VOL		1	02H	16.91		02H	03H	.610	ZPSNM	88	H
41	69	1.48	272	VOL		1	15C	16.16		15C	15C	.610	ZPSNM	99	C
41	69	.19	115	VOL		2	15C	16.97		15C	14C	.610	ZPSNM	101	C
41	75	5.11	183	DNT		3	02H	31.91		TEH	TEC	.610	MBART	37	C
41	75	1.29	10	INR		3	02H	32.53		TEH	TEC	.610	MBART	37	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
41	75	3.61	6	DNT		1	02H	32.97		02H	02H	.610	ZPSNM	78	H
41	77	1.19	0	PCT	20	P4	AV2	.00		TEH	TEC	.610	MBART	45	C
41	77	.99	0	PCT	17	P4	AV3	-.17		TEH	TEC	.610	MBART	45	C
41	82	2.04	191	DNT		3	12C	14.37		TEH	TEC	.610	MBART	45	C
41	83	2.72	175	DNT		3	09C	42.06		TEH	TEC	.610	MBART	47	C
41	83	.18	85	HNI		3	12C	33.28		TEH	TEC	.610	MBART	47	C
41	86	3.28	169	DNT		3	01H	14.40		TEH	TEC	.610	MBART	45	C
41	86	3.69	171	DNT		3	01H	15.51		TEH	TEC	.610	MBART	45	C
41	87	.47	107	HNI		3	01H	18.01		TEH	TEC	.610	MBART	47	C
41	89	.91	124	HNI		3	08H	2.25		TEH	TEC	.610	MBART	47	C
41	90	8.12	183	DNT		P1	08H	-.23		TEH	TEC	.610	MBART	45	C
41	90	1.05	118	HNI		3	08H	2.04		TEH	TEC	.610	MBART	45	C
41	90	5.09	180	DNT		3	10C	34.45		TEH	TEC	.610	MBART	45	C
41	90	3.77	177	DNT		3	10C	41.22		TEH	TEC	.610	MBART	45	C
41	90	3.23	9	DNT		1	10C	34.50		10C	09C	.610	ZPSNM	75	C
41	90	2.04	12	DNT		1	10C	41.47		10C	09C	.610	ZPSNM	75	C
41	90	4.70	12	DNT		1	08H	-.23		08H	08H	.610	ZPSNM	88	H
41	93	.95	106	NQI		3	07H	37.28		TEH	TEC	.610	MBART	51	C
41	93	1.47	131	VOL		1	07H	37.28		07H	08H	.610	ZPSNM	110	H
41	95	.54	147	INR		3	07H	4.43		TEH	TEC	.610	MBART	49	C
41	95	4.41	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	49	C
41	95	3.47	179	DNT		P1	AV4	-.17		TEH	TEC	.610	MBART	49	C
42	22	3.93	175	DNT		P1	08H	-.72		TEH	TEC	.610	RBAMB	3	C
42	22	.11	8	DNT		2	08H	-.72		08H	08H	.610	ZPSNM	90	H
42	23	1.42	0	PCT	22	P4	AV2	.09		TEH	TEC	.610	RBAMB	17	C
42	23	.64	0	PCT	13	P4	AV4	.11		TEH	TEC	.610	RBAMB	17	C
42	26	2.47	183	DNT		3	11C	1.36		TEH	TEC	.610	RBAMB	15	C
42	26	.32	72	HNI		3	11C	28.81		TEH	TEC	.610	RBAMB	15	C
42	26	.64	64	ADI		6	15C	7.65		TEH	TEC	.610	RBAMB	15	C
42	26	.20	83	VOL		1	15C	7.65		15C	14C	.610	ZPSNM	93	C
42	30	1.23	185	DNT		3	03H	23.57		TEH	TEC	.610	RBAMB	19	C
42	30	.49	25	DWI		3	03H	23.57		TEH	TEC	.610	RBAMB	19	C
42	30	1.24	184	DNT		3	03H	28.40		TEH	TEC	.610	RBAMB	19	C
42	30	.40	28	DWI		3	03H	28.40		TEH	TEC	.610	RBAMB	19	C
42	30	1.30	0	PCT	20	P4	AV2	-.20		TEH	TEC	.610	RBAMB	19	C
42	30	1.27	188	DNT		1	03H	23.57		03H	04H	.610	ZPSNM	110	H
42	30	1.62	189	DNT		1	03H	28.40		03H	04H	.610	ZPSNM	110	H
42	32	1.16	0	PCT	18	P4	AV2	.00		TEH	TEC	.610	RBAMB	19	C
42	37	.32	92	HNI		3	12C	32.74		TEH	TEC	.610	RBAMB	21	C
42	39	1.95	69	HNI		6	12C	26.55		TEH	TEC	.610	RBAMB	25	C
42	51	2.63	177	DNT		3	01H	2.97		TEH	TEC	.610	RBAMB	33	C
42	51	1.98	4	DNT		1	01H	2.97		01H	02H	.610	ZPSNM	112	H
42	52	2.80	189	DNT		3	10C	2.78		TEC	TEH	.610	MBART	98	H
42	52	2.00	183	DNT		3	13C	3.16		TEC	TEH	.610	MBART	98	H
42	61	.26	143	HNI		3	02H	21.74		TEH	TEC	.610	MBART	39	C
42	61	.24	133	HNI		3	11C	7.92		TEH	TEC	.610	MBART	39	C
42	64	1.20	77	ADI		6	07H	26.27		TEH	TEC	.610	MBART	37	C
42	64	2.52	185	DNT		3	10C	24.83		TEH	TEC	.610	MBART	37	C
42	64	2.37	184	DNT		3	12C	27.69		TEH	TEC	.610	MBART	37	C
42	64	2.47	0	PCT	28	P2	13C	.37		TEH	TEC	.610	MBART	37	C
42	64	.54	125	VOL		1	07H	26.27		07H	08H	.610	ZPSNM	88	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
42	64	1.45	185	DNT		1	10C	24.55		10C	10C	.610	ZPSNM	97	C
42	64	1.36	181	DNT		1	12C	27.43		12C	12C	.610	ZPSNM	97	C
42	64	1.30	172	VOL		1	13C	.00		13C	13C	.610	ZPSNM	117	C
42	69	.59	143	HNI		3	07H	36.38		TEH	TEC	.610	MBART	37	C
42	69	1.70	168	INR		3	07H	37.92		TEH	TEC	.610	MBART	37	C
42	69	.21	88	HNI		3	10C	5.58		TEH	TEC	.610	MBART	37	C
42	69	5.57	176	DNT		3	10C	38.40		TEH	TEC	.610	MBART	37	C
42	71	2.61	175	DNT		3	07H	19.60		TEC	TEH	.610	MBART	100	H
42	75	4.66	177	DNT		3	08H	16.21		TEH	TEC	.610	MBART	37	C
42	77	.46	105	NQI		3	08H	1.31		TEC	TEH	.610	MBART	100	H
42	77	.34	120	NQI		3	15C	14.16		TEC	TEH	.610	MBART	100	H
42	77	2.00	176	DNT		3	19C	5.55		TEC	TEH	.610	MBART	100	H
42	77	.52	89	VOL		1	15C	14.05		15C	15C	.610	ZPSNM	117	C
42	80	3.82	194	DNT		3	08H	8.46		TEH	TEC	.610	MBART	45	C
42	80	3.59	183	DNT		3	17C	66.98		TEH	TEC	.610	MBART	45	C
42	82	2.45	190	DNT		3	02H	16.59		TEH	TEC	.610	MBART	45	C
42	82	3.96	174	DNT		3	07H	40.71		TEH	TEC	.610	MBART	45	C
42	83	.64	132	NQI		3	05H	39.91		TEC	TEH	.610	MBART	100	H
42	83	.41	133	NQI		3	06H	41.61		TEC	TEH	.610	MBART	100	H
42	83	.55	132	VOL		1	07H	-1.28		07H	07H	.610	ZPSNM	132	H
42	85	1.42	0	PCT	20	P4	AV2	.00		TEH	TEC	.610	MBART	47	C
42	85	.81	0	PCT	13	P4	AV3	.00		TEH	TEC	.610	MBART	47	C
42	85	.47	146	VOL		1	AV3	.00		AV3	AV3	.580	ZPUMB	131	C
42	87	.58	136	NQI		3	12C	28.95		TEC	TEH	.610	MBART	100	H
42	87	.47	140	VOL		1	12C	29.03		12C	12C	.610	ZPSNM	117	C
42	93	2.62	177	DNT		3	09C	6.86		TEH	TEC	.610	MBART	51	C
42	94	4.08	181	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	49	C
43	22	.85	0	PCT	16	P4	AV2	-.20		TEH	TEC	.610	RBAMB	3	C
43	22	1.86	0	PCT	26	P4	AV3	.09		TEH	TEC	.610	RBAMB	3	C
43	22	1.47	0	PCT	23	P4	AV4	.11		TEH	TEC	.610	RBAMB	3	C
43	26	2.50	173	DNT		P1	08H	-.73		TEC	TEH	.610	MBART	98	H
43	27	.54	121	NQI		3	09C	7.58		TEH	TEC	.610	RBAMB	17	C
43	29	3.34	177	DNT		P1	08H	-.55		TEH	TEC	.610	RBAMB	21	C
43	29	.56	0	PCT	12	P4	AV2	.00		TEH	TEC	.610	RBAMB	21	C
43	29	.49	359	DNT		1	08H	-.55		AV2	08H	.580	ZPUMB	120	H
43	29	.53	153	VOL		1	AV2	.00		AV2	08H	.580	ZPUMB	120	H
43	36	4.60	178	DNT		3	09C	6.00		TEH	TEC	.610	RBAMB	19	C
43	36	4.50	177	DNT		3	09C	7.12		TEH	TEC	.610	RBAMB	19	C
43	36	.95	185	DNT		1	09C	6.63		AV4	09C	.580	ZPUMB	81	C
43	36	.73	193	DNT		1	09C	7.87		AV4	09C	.580	ZPUMB	81	C
43	39	.11	71	HNI		3	10C	32.41		TEH	TEC	.610	RBAMB	25	C
43	40	2.15	177	DNT		3	08H	3.92		TEH	TEC	.610	RBAMB	23	C
43	40	3.24	176	DNT		3	08H	5.13		TEH	TEC	.610	RBAMB	23	C
43	44	2.71	178	DNT		3	08H	5.51		TEC	TEH	.610	MBART	96	H
43	49	5.90	182	DNT		3	AV4	17.73		TEC	TEH	.610	MBART	96	H
43	52	2.17	188	DNT		3	03H	9.19		TEC	TEH	.610	MBART	98	H
43	53	2.06	182	DNT		3	06H	18.54		TEC	TEH	.610	MBART	96	H
43	55	4.68	177	DNT		3	06H	2.40		TEH	TEC	.610	RBAMB	35	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
43	55	1.36	2	DNT		1	06H	2.28		06H	07H	.610	ZPSNM	90	H
43	56	2.97	179	DNT		P1	AV3	.03		TEH	TEC	.610	RBAMB	33	C
43	61	.79	89	INR		6	07H	10.92		TEH	TEC	.610	MBART	39	C
43	61	.82	75	INR		6	07H	12.23		TEH	TEC	.610	MBART	39	C
43	63	2.05	189	DNT		3	AV4	27.55		TEH	TEC	.610	MBART	39	C
43	66	4.46	179	DNT		3	12C	24.59		TEH	TEC	.610	MBART	39	C
43	70	.36	81	INR		3	06H	40.64		TEH	TEC	.610	MBART	39	C
43	73	.46	97	HNI		3	TSH	31.39		TEH	TEC	.610	MBART	37	C
43	73	.78	117	HNI		3	08H	10.26		TEH	TEC	.610	MBART	37	C
43	74	.90	82	HNI		3	04H	13.93		TEH	TEC	.610	MBART	39	C
43	78	.91	0	PCT	16	P4	AV1	.00		TEH	TEC	.610	MBART	45	C
43	78	2.23	0	PCT	27	P4	AV2	.00		TEH	TEC	.610	MBART	45	C
43	78	3.59	0	PCT	35	P4	AV3	.00		TEH	TEC	.610	MBART	45	C
43	78	2.21	167	DNT		3	10C	24.15		TEH	TEC	.610	MBART	45	C
43	78	3.48	176	DNT		3	10C	25.21		TEH	TEC	.610	MBART	45	C
43	78	2.37	173	DNT		3	10C	26.22		TEH	TEC	.610	MBART	45	C
43	78	2.73	172	DNT		3	10C	30.88		TEH	TEC	.610	MBART	45	C
43	78	2.56	183	DNT		3	17C	2.18		TEH	TEC	.610	MBART	45	C
43	78	8.86	184	DNT		3	19C	8.03		TEH	TEC	.610	MBART	45	C
43	78	1.69	9	DNT		1	10C	24.31		10C	09C	.610	ZPSNM	75	C
43	78	2.82	10	DNT		1	10C	24.99		10C	09C	.610	ZPSNM	75	C
43	78	2.18	10	DNT		1	10C	26.26		10C	09C	.610	ZPSNM	75	C
43	78	2.56	9	DNT		1	10C	31.07		10C	09C	.610	ZPSNM	75	C
43	78	6.16	7	DNT		1	19C	8.04		19C	18C	.610	ZPSNM	75	C
43	78	.36	128	VOL		1	AV1	.00		AV1	08H	.580	ZPUMB	124	H
43	80	1.94	191	INR		3	03H	9.76		TEH	TEC	.610	MBART	45	C
43	80	3.19	187	DNT		3	13C	25.10		TEH	TEC	.610	MBART	45	C
43	80	1.71	2	DNT		1	13C	25.06		13C	12C	.610	ZPSNM	75	C
43	81	1.44	0	PCT	20	P4	AV2	.00		TEH	TEC	.610	MBART	47	C
43	81	4.15	0	PCT	37	P4	AV3	.00		TEH	TEC	.610	MBART	47	C
43	81	1.07	0	PCT	16	P4	AV4	.00		TEH	TEC	.610	MBART	47	C
43	88	6.52	186	DNT		3	03H	24.30		TEH	TEC	.610	MBART	45	C
43	88	2.48	182	DNT		3	10C	12.22		TEH	TEC	.610	MBART	45	C
43	88	2.13	12	DNT		1	10C	12.08		10C	09C	.610	ZPSNM	75	C
43	91	.75	112	NQI		3	03H	1.13		TEH	TEC	.610	MBART	51	C
43	91	.61	183	INR		3	AV1	16.59		TEH	TEC	.610	MBART	51	C
43	91	.55	96	HNI		3	AV1	17.60		TEH	TEC	.610	MBART	51	C
43	91	.72	117	VOL		1	03H	1.13		03H	04H	.610	ZPSNM	94	H
43	93	5.99	181	DNT		P1	AV3	-.09		TEH	TEC	.610	MBART	51	C
44	24	1.03	0	PCT	17	P4	AV3	.00		TEH	TEC	.610	RBAMB	15	C
44	27	.77	128	NQI		3	13C	10.64		TEH	TEC	.610	MBART	79	C
44	27	.53	81	VOL		1	13C	10.64		13C	12C	.610	ZPSNM	93	C
44	28	2.61	177	DNT		3	11C	37.28		TEC	TEH	.610	MBART	96	H
44	36	4.78	178	DNT		3	09C	6.21		TEH	TEC	.610	RBAMB	19	C
44	36	3.85	177	DNT		3	09C	7.32		TEH	TEC	.610	RBAMB	19	C
44	37	.21	115	NQI		3	10C	40.83		TEH	TEC	.610	RBAMB	21	C
44	38	2.07	175	DNT		P1	08H	.03		TEC	TEH	.610	MBART	96	H
44	40	3.95	170	DNT		3	10C	11.12		TEH	TEC	.610	RBAMB	23	C
44	40	3.44	10	DNT		1	10C	11.21		10C	09C	.610	ZPSNM	75	C
44	42	3.29	178	DNT		3	AV1	23.58		TEH	TEC	.610	RBAMB	29	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
44	44	.25	110	NQI		3	10C	6.76		TEC	TEH	.610	MBART	96	H
44	46	1.09	0	PCT	19	P4	AV3	.00		TEH	TEC	.610	RBAMB	31	C
44	46	2.33	188	DNT		3	09C	4.87		TEH	TEC	.610	RBAMB	31	C
44	46	2.46	188	DNT		3	09C	16.89		TEH	TEC	.610	RBAMB	31	C
44	49	2.13	179	DNT		3	02H	9.46		TEH	TEC	.610	RBAMB	27	C
44	51	5.96	183	DNT		3	16C	16.34		TEH	TEC	.610	RBAMB	33	C
44	51	2.38	184	DNT		3	16C	16.74		TEH	TEC	.610	RBAMB	33	C
44	56	4.76	180	DNT		P1	AV2	.00		TEH	TEC	.610	RBAMB	33	C
44	56	4.06	181	DNT		P1	AV3	.06		TEH	TEC	.610	RBAMB	33	C
44	59	.65	70	HNI		3	08H	1.84		TEH	TEC	.610	MBART	39	C
44	59	3.06	182	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	39	C
44	59	2.87	180	DNT		P1	AV3	-.03		TEH	TEC	.610	MBART	39	C
44	59	.28	194	DNT		1	AV3	-.03		AV3	AV4	.580	ZPUMB	103	C
44	60	2.57	189	DNT		3	AV1	19.81		TEH	TEC	.610	MBART	37	C
44	60	3.55	185	DNT		3	AV4	10.37		TEH	TEC	.610	MBART	37	C
44	62	2.10	77	HNI		6	04H	38.33		TEH	TEC	.610	MBART	37	C
44	79	2.69	189	DNT		3	01H	13.21		TEC	TEH	.610	MBART	100	H
44	79	2.01	189	DNT		3	14C	5.17		TEC	TEH	.610	MBART	100	H
44	79	2.56	183	DNT		P1	16C	-.15		TEC	TEH	.610	MBART	100	H
44	79	2.19	190	DNT		3	TSC	1.13		TEC	TEH	.610	MBART	100	H
44	85	1.60	137	HNI		3	01H	13.03		TEH	TEC	.610	MBART	47	C
44	89	2.09	189	DNT		3	12C	18.20		TEH	TEC	.610	MBART	47	C
44	89	.81	14	DNT		1	12C	18.20		12C	12C	.610	ZPSNM	101	C
44	90	.63	0	PCT	12	P4	AV1	.11		TEH	TEC	.610	MBART	45	C
44	90	.18	122	VOL		1	AV1	.00		AV1	08H	.580	ZPUMB	126	H
44	91	.56	0	PCT	9	P4	AV4	.00		TEH	TEC	.610	MBART	51	C
45	24	1.49	130	HNI		3	15C	25.65		TEH	TEC	.610	RBAMB	15	C
45	27	3.04	175	DNT		P1	08H	-.60		TEH	TEC	.610	RBAMB	17	C
45	30	.23	121	NQI		3	18C	14.26		TEC	TEH	.610	MBART	96	H
45	35	.36	125	HNI		3	07H	23.76		TEH	TEC	.610	RBAMB	21	C
45	35	2.91	169	DNT		3	07H	25.12		TEH	TEC	.610	RBAMB	21	C
45	36	8.36	176	DNT		3	09C	6.29		TEH	TEC	.610	RBAMB	19	C
45	36	9.52	177	DNT		3	09C	7.38		TEH	TEC	.610	RBAMB	19	C
45	36	1.17	174	INR		3	09C	8.21		TEH	TEC	.610	RBAMB	19	C
45	37	2.12	357	INR		3	07H	37.13		TEH	TEC	.610	RBAMB	21	C
45	37	3.23	175	DNT		P1	09C	.49		TEH	TEC	.610	RBAMB	21	C
45	37	2.42	179	DNT		3	09C	8.61		TEH	TEC	.610	RBAMB	21	C
45	37	3.14	176	DNT		3	09C	9.75		TEH	TEC	.610	RBAMB	21	C
45	37	4.11	182	DNT		3	12C	12.72		TEH	TEC	.610	RBAMB	21	C
45	37	1.12	79	HNI		6	12C	26.09		TEH	TEC	.610	RBAMB	21	C
45	37	.59	172	DNT		1	09C	.49		AV4	09C	.580	ZPUMB	103	C
45	37	.79	184	DNT		1	09C	8.61		AV4	09C	.580	ZPUMB	103	C
45	37	.90	176	DNT		1	09C	9.75		AV4	09C	.580	ZPUMB	103	C
45	38	.27	119	HNI		3	10C	8.96		TEH	TEC	.610	RBAMB	19	C
45	45	2.58	189	DNT		3	AV3	15.40		TEC	TEH	.610	MBART	98	H
45	45	2.63	192	DNT		3	AV4	4.46		TEC	TEH	.610	MBART	98	H
45	45	2.77	192	DNT		3	AV4	10.62		TEC	TEH	.610	MBART	98	H
45	45	2.37	193	DNT		3	AV4	22.84		TEC	TEH	.610	MBART	98	H
45	45	3.11	192	DNT		3	AV4	28.90		TEC	TEH	.610	MBART	98	H
45	45	2.82	193	DNT		3	09C	19.66		TEC	TEH	.610	MBART	98	H

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
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ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
45	45	2.41	191	DNT		3	09C	25.84		TEC	TEH	.610	MBART	98	H
45	51	.45	80	NQI		3	05H	7.74		TEC	TEH	.610	MBART	96	H
45	52	.47	116	HNI		3	11C	17.06		TEH	TEC	.610	RBAMB	35	C
45	52	.84	0	PCT	16	P2	15C	.06		TEH	TEC	.610	RBAMB	35	C
45	52	.22	119	HNI		3	17C	8.66		TEH	TEC	.610	RBAMB	35	C
45	52	.10	60	VOL		1	15C	.24		15C	15C	.610	ZPSNM	117	C
45	55	.89	69	HNI		6	13C	8.07		TEH	TEC	.610	RBAMB	35	C
45	61	2.78	185	DNT		3	03H	19.78		TEH	TEC	.610	MBART	39	C
45	61	1.36	10	DNT		1	03H	19.78		03H	04H	.610	ZPSNM	110	H
45	62	.54	125	NQI		3	AV4	14.56		TEH	TEC	.610	MBART	37	C
45	65	2.60	175	DNT		P1	08H	.46		TEC	TEH	.610	MBART	100	H
45	68	2.33	171	DNT		3	13C	28.97		TEC	TEH	.610	MBART	102	H
45	69	5.90	178	DNT		3	08H	5.11		TEH	TEC	.610	MBART	37	C
45	69	.50	8	DNT		1	08H	5.11		AV1	08H	.610	ZPSNM	122	H
45	70	.20	127	NQI		3	10C	14.43		TEC	TEH	.610	MBART	100	H
45	71	.17	112	NQI		3	12C	1.07		TEC	TEH	.610	MBART	100	H
45	73	1.33	132	HNI		3	13C	27.90		TEH	TEC	.610	MBART	37	C
45	75	2.03	185	DNT		3	AV3	14.56		TEC	TEH	.610	MBART	100	H
45	79	.59	105	HNI		3	09C	13.01		TEH	TEC	.610	MBART	47	C
45	79	1.43	8	INR		3	09C	14.35		TEH	TEC	.610	MBART	47	C
45	81	2.09	180	DNT		3	06H	24.72		TEC	TEH	.610	MBART	100	H
45	90	8.33	182	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	45	C
45	90	3.41	182	DNT		P1	AV3	.03		TEH	TEC	.610	MBART	45	C
45	91	2.94	177	DNT		P1	AV1	-.09		TEH	TEC	.610	MBART	51	C
45	91	.64	0	PCT	10	P4	AV2	.00		TEH	TEC	.610	MBART	51	C
45	91	.85	0	PCT	13	P4	AV4	.00		TEH	TEC	.610	MBART	51	C
46	26	2.54	173	DNT		P1	08H	-.70		TEH	TEC	.610	RBAMB	15	C
46	26	2.07	181	DNT		3	12C	31.93		TEH	TEC	.610	RBAMB	15	C
46	26	2.08	184	DNT		P1	13C	.54		TEH	TEC	.610	RBAMB	15	C
46	26	2.09	181	DNT		3	15C	17.66		TEH	TEC	.610	RBAMB	15	C
46	26	3.24	189	DNT		1	08H	-.70		08H	08H	.610	ZPSNM	92	H
46	26	2.61	191	DNT		1	13C	.42		13C	13C	.610	ZPSNM	119	C
46	27	.85	63	HNI		6	15C	13.36		TEH	TEC	.610	RBAMB	17	C
46	28	2.00	171	DNT		P1	08H	-.67		TEH	TEC	.610	RBAMB	15	C
46	28	3.60	190	DNT		1	08H	-.67		08H	08H	.610	ZPSNM	92	H
46	29	.88	100	NQI		3	AV3	2.64		TEH	TEC	.610	RBAMB	21	C
46	35	2.00	166	DNT		P1	08H	-.47		TEH	TEC	.610	RBAMB	21	C
46	35	6.24	179	DNT		P1	08H	.40		TEH	TEC	.610	RBAMB	21	C
46	35	.62	110	HNI		P1	09C	.17		TEH	TEC	.610	RBAMB	21	C
46	35	2.68	190	DNT		1	08H	-.47		08H	08H	.610	ZPSNM	90	H
46	35	5.81	193	DNT		1	08H	.31		08H	08H	.610	ZPSNM	90	H
46	36	2.62	176	DNT		3	09C	6.16		TEH	TEC	.610	RBAMB	19	C
46	36	4.74	176	DNT		3	09C	7.19		TEH	TEC	.610	RBAMB	19	C
46	36	.40	183	DNT		1	09C	6.54		AV4	09C	.580	ZPUMB	81	C
46	36	.71	189	DNT		1	09C	7.73		AV4	09C	.580	ZPUMB	81	C
46	38	2.65	175	DNT		3	09C	7.03		TEC	TEH	.610	MBART	96	H
46	39	2.81	169	DNT		3	09C	1.02		TEC	TEH	.610	MBART	98	H

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI
46	41	4.89	181	DNT		3	AV1	10.87		TEH	TEC	.610	RBAMB	25	C
46	48	2.81	185	DNT		3	04H	8.21		TEH	TEC	.610	RBAMB	27	C
46	48	.93	127	HNI		3	AV1	21.54		TEH	TEC	.610	RBAMB	27	C
46	48	1.49	99	NQI		3	AV1	28.42		TEH	TEC	.610	RBAMB	27	C
46	48	2.00	121	HNI		3	AV2	9.03		TEH	TEC	.610	RBAMB	27	C
46	48	1.89	95	HNI		3	AV3	.99		TEH	TEC	.610	RBAMB	27	C
46	48	.95	117	HNI		3	AV3	10.48		TEH	TEC	.610	RBAMB	27	C
46	48	.43	118	VOL		1	AV1	28.42		AV2	08H	.580	ZPUMB	120	H
46	59	.34	125	HNI		3	AV4	6.01		TEH	TEC	.610	MBART	39	C
46	60	.84	63	INR		3	08H	2.58		TEH	TEC	.610	MBART	37	C
46	63	.90	130	HNI		3	AV1	24.94		TEH	TEC	.610	MBART	39	C
46	63	2.56	142	HNI		3	AV2	8.04		TEH	TEC	.610	MBART	39	C
46	66	3.41	182	DNT		3	09C	10.80		TEC	TEH	.610	MBART	102	H
46	67	.24	119	HNI		3	07H	38.15		TEH	TEC	.610	MBART	37	C
46	69	2.27	187	DNT		3	08H	27.58		TEH	TEC	.610	MBART	37	C
46	79	8.57	179	DNT		3	09C	6.58		TEH	TEC	.610	MBART	47	C
46	79	5.55	179	DNT		3	09C	7.75		TEH	TEC	.610	MBART	47	C
46	79	2.14	184	INR		3	09C	8.48		TEH	TEC	.610	MBART	47	C
46	79	2.11	185	INR		3	09C	8.51		TEH	TEC	.610	MBART	47	C
46	81	.49	128	NQI		3	17C	24.98		TEH	TEC	.610	MBART	47	C
46	81	.13	103	VOL		2	17C	24.98		17C	17C	.610	ZPSNM	101	C
46	82	.33	47	HNI		3	10C	36.43		TEH	TEC	.610	MBART	45	C
46	87	3.38	186	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	47	C
46	87	.31	105	HNI		3	12C	20.77		TEH	TEC	.610	MBART	47	C
46	87	.58	145	DNT		1	AV3	.00		AV4	AV3	.580	ZPUMB	103	C
46	89	.43	134	HNI		3	TSH	5.78		TEH	TEC	.610	MBART	47	C
46	89	2.17	178	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	47	C
46	89	9.64	185	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	47	C
46	89	.65	182	DNT		1	AV3	-.07		AV2	09C	.580	ZPUMB	85	C
47	27	.74	117	HNI		3	06H	7.86		TEH	TEC	.610	RBAMB	15	C
47	27	2.80	162	DNT		3	07H	38.54		TEH	TEC	.610	RBAMB	15	C
47	27	2.06	174	DNT		P1	08H	-.64		TEH	TEC	.610	RBAMB	15	C
47	27	5.52	3	DNT		1	08H	-.64		08H	08H	.610	ZPSNM	92	H
47	28	.87	71	HNI		6	11C	25.20		TEH	TEC	.610	RBAMB	15	C
47	29	3.55	175	DNT		P1	08H	-.55		TEH	TEC	.610	RBAMB	21	C
47	29	4.48	194	DNT		1	08H	-.55		08H	08H	.610	ZPSNM	92	H
47	33	3.01	190	DNT		3	12C	19.15		TEC	TEH	.610	MBART	98	H
47	34	.94	128	NQI		3	AV1	9.23		TEH	TEC	.610	RBAMB	19	C
47	34	.90	40	NQI		3	AV1	11.08		TEH	TEC	.610	RBAMB	19	C
47	34	.92	45	NQI		3	AV1	14.95		TEH	TEC	.610	RBAMB	19	C
47	34	.91	111	NQI		3	AV1	17.04		TEH	TEC	.610	RBAMB	19	C
47	34	1.35	28	NQI		3	AV1	18.88		TEH	TEC	.610	RBAMB	19	C
47	35	2.00	175	DNT		P1	08H	-.58		TEH	TEC	.610	RBAMB	21	C
47	35	6.03	178	DNT		P1	08H	.52		TEH	TEC	.610	RBAMB	21	C
47	35	1.46	179	DNT		1	08H	-.58		08H	08H	.610	ZPSNM	94	H
47	35	3.58	190	DNT		1	08H	.52		08H	08H	.610	ZPSNM	94	H
47	37	2.99	178	DNT		3	09C	6.34		TEH	TEC	.610	RBAMB	21	C
47	37	2.40	179	DNT		3	09C	7.49		TEH	TEC	.610	RBAMB	21	C
47	38	2.47	188	DNT		3	05H	29.65		TEH	TEC	.610	RBAMB	19	C
47	38	.62	102	HNI		P1	09C	-.54		TEH	TEC	.610	RBAMB	19	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	LI

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
47	41	.77	124	HNI		3	09C	2.21		TEH	TEC	.610	RBAMB	25	C
47	43	.57	121	NQI		3	10C	40.83		TEC	TEH	.610	MBART	98	H
47	43	2.56	170	DNT		3	10C	41.93		TEC	TEH	.610	MBART	98	H
47	43	2.53	191	DNT		1	10C	41.97		10C	09C	.610	ZPSNM	117	C
47	46	.42	131	HNI		3	10C	41.73		TEH	TEC	.610	RBAMB	31	C
47	49	3.25	185	DNT		3	01H	25.59		TEH	TEC	.610	RBAMB	27	C
47	52	.28	137	NQI		3	11C	36.47		TEC	TEH	.610	MBART	98	H
47	53	2.19	102	INR		6	07H	18.89		TEH	TEC	.610	RBAMB	33	C
47	65	2.05	182	DNT		P1	AV2	.12		TEC	TEH	.610	MBART	100	H
47	67	.33	126	HNI		3	07H	35.81		TEH	TEC	.610	MBART	37	C
47	67	2.65	182	DNT		P1	AV2	.15		TEH	TEC	.610	MBART	37	C
47	67	8.42	175	DNT		3	10C	20.33		TEH	TEC	.610	MBART	37	C
47	68	7.38	179	DNT		3	07H	30.01		TEH	TEC	.610	MBART	39	C
47	68	.35	105	HNI		3	07H	30.39		TEH	TEC	.610	MBART	39	C
47	68	.11	352	INR		3	07H	30.93		TEH	TEC	.610	MBART	39	C
47	68	.25	131	HNI		3	10C	31.71		TEH	TEC	.610	MBART	39	C
47	70	3.51	180	DNT		3	06H	17.27		TEH	TEC	.610	MBART	39	C
47	72	3.43	183	DNT		3	02H	3.41		TEC	TEH	.610	MBART	100	H
47	81	1.52	125	HNI		3	AV2	4.99		TEH	TEC	.610	MBART	47	C
47	83	2.07	183	DNT		P1	17C	-.34		TEH	TEC	.610	MBART	47	C
47	83	.41	78	HNI		3	17C	24.31		TEH	TEC	.610	MBART	47	C
47	84	.24	132	HNI		3	10C	21.40		TEH	TEC	.610	MBART	45	C
47	84	2.06	165	DNT		3	10C	22.46		TEH	TEC	.610	MBART	45	C
47	84	2.06	165	DNT		3	10C	22.52		TEH	TEC	.610	MBART	45	C
47	84	1.11	23	DNT		1	10C	22.61		10C	09C	.610	ZPSNM	75	C
47	85	4.13	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	47	C
47	87	14.39	183	DNT		P1	AV3	.11		TEH	TEC	.610	MBART	45	C
47	87	1.43	0	PCT	21	P4	AV4	.09		TEH	TEC	.610	MBART	45	C
47	87	.51	147	VOL		1	AV4	.09		AV4	10C	.580	ZPUMB	103	C
48	29	4.36	176	DNT		P1	08H	-.69		TEH	TEC	.610	RBAMB	19	C
48	29	2.68	170	DNT		P1	08H	.35		TEH	TEC	.610	RBAMB	19	C
48	29	5.20	188	DNT		1	08H	-.69		08H	08H	.610	ZPSNM	92	H
48	29	2.77	200	DNT		1	08H	.29		08H	08H	.610	ZPSNM	92	H
48	32	1.20	69	HNI		6	17C	12.75		TEH	TEC	.610	RBAMB	19	C
48	33	2.23	175	DNT		P1	08H	-.72		TEH	TEC	.610	RBAMB	19	C
48	33	2.44	173	DNT		P1	08H	.35		TEH	TEC	.610	RBAMB	19	C
48	33	.74	54	ADI		6	13C	3.80		TEH	TEC	.610	RBAMB	19	C
48	33	.47	63	VOL		1	13C	3.47		13C	12C	.610	ZPSNM	95	C
48	34	.45	120	HNI		3	08H	2.63		TEH	TEC	.610	RBAMB	19	C
48	35	2.03	175	DNT		3	07H	23.28		TEH	TEC	.610	RBAMB	21	C
48	35	4.77	176	DNT		3	07H	24.46		TEH	TEC	.610	RBAMB	21	C
48	35	4.05	177	DNT		3	07H	25.04		TEH	TEC	.610	RBAMB	21	C
48	35	3.62	188	DNT		3	09C	27.73		TEH	TEC	.610	RBAMB	21	C
48	35	.30	191	DNT		2	07H	23.28		07H	08H	.610	ZPSNM	90	H
48	35	.33	200	DNT		2	07H	24.46		07H	08H	.610	ZPSNM	90	H
48	35	.45	180	DNT		2	07H	25.04		07H	08H	.610	ZPSNM	90	H
48	37	2.18	186	DNT		3	08H	32.57		TEH	TEC	.610	RBAMB	21	C
48	37	2.31	184	DNT		3	AV2	12.41		TEH	TEC	.610	RBAMB	21	C
48	37	2.12	188	DNT		P1	AV3	.03		TEH	TEC	.610	RBAMB	21	C

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
48	37	2.22	185	DNT		3	AV4	5.86		TEH	TEC	.610	RBAMB	21	C
48	39	3.69	66	HNI		6	AV1	12.65		TEH	TEC	.610	RBAMB	25	C
48	41	.51	129	HNI		3	07H	22.63		TEH	TEC	.610	RBAMB	25	C
48	41	.44	140	HNI		3	07H	24.53		TEH	TEC	.610	RBAMB	25	C
48	42	.39	147	INR		3	10C	12.32		TEH	TEC	.610	RBAMB	29	C
48	43	.22	132	HNI		3	10C	21.47		TEH	TEC	.610	RBAMB	27	C
48	43	.45	134	HNI		3	15C	4.46		TEH	TEC	.610	RBAMB	27	C
48	44	1.27	132	HNI		3	09C	26.67		TEH	TEC	.610	RBAMB	29	C
48	44	51.13	4	INR		3	09C	29.32		TEH	TEC	.610	RBAMB	29	C
48	44	.62	101	HNI		3	11C	1.93		TEH	TEC	.610	RBAMB	29	C
48	44	.60	114	HNI		3	11C	24.20		TEH	TEC	.610	RBAMB	29	C
48	44	.73	61	HNI		3	15C	26.44		TEH	TEC	.610	RBAMB	29	C
48	46	2.66	183	DNT		P1	AV2	.00		TEH	TEC	.610	RBAMB	31	C
48	46	2.17	182	DNT		3	17C	29.59		TEH	TEC	.610	RBAMB	31	C
48	48	3.86	182	DNT		P1	AV3	.00		TEH	TEC	.610	RBAMB	27	C
48	49	3.38	182	DNT		3	05H	20.02		TEH	TEC	.610	RBAMB	27	C
48	49	.32	180	DNT		2	05H	20.02		05H	06H	.610	ZPSNM	76	H
48	51	2.50	130	NQI		P1	13C	.00		TEH	TEC	.610	RBAMB	27	C
48	51	.90	116	VOL		2	13C	.46		13C	13C	.610	ZPSNM	93	C
48	53	.76	77	INR		6	13C	10.16		TEH	TEC	.610	RBAMB	33	C
48	55	5.61	0	PCT	42	P2	13C	.00		TEH	TEC	.610	RBAMB	35	C
48	55	.30	0	PCT	19	P3	13C	-.38		13C	13C	.610	ZPSNM	91	C
48	55	.32	0	PCT	20	P3	13C	-.37		13C	13C	.610	ZPSNM	91	C
48	55	1.60	0	PCT	41	P3	13C	-.35		13C	13C	.610	ZPSNM	91	C
48	55	.27	0	PCT	18	P3	13C	.41		13C	13C	.610	ZPSNM	91	C
48	55	5.19	0	PID		P2	13C	.56		TEH	TEC	.610	MBART	113	C
48	60	3.37	0	PCT	33	P2	13C	.35		TEH	TEC	.610	MBART	37	C
48	60	1.40	102	VOL		2	13C	.46		13C	12C	.610	ZPSNM	123	C
48	60	1.74	0	PCT	31	P3	13C	.18		13C	13C	.610	ZPSNM	129	C
48	62	.36	121	HNI		3	10C	29.25		TEH	TEC	.610	MBART	37	C
48	63	3.88	183	DNT		P1	AV2	-.03		TEH	TEC	.610	MBART	39	C
48	63	.91	158	DNT		1	AV2	-.03		AV2	08H	.580	ZPUMB	120	H
48	65	4.90	184	DNT		P1	AV2	.17		TEH	TEC	.610	MBART	37	C
48	65	3.61	175	DNT		3	15C	3.97		TEH	TEC	.610	MBART	37	C
48	65	1.51	13	DNT		1	15C	3.97		15C	15C	.610	ZPSNM	101	C
48	65	.69	150	DNT		1	AV2	.17		AV2	08H	.580	ZPUMB	120	H
48	66	3.76	185	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	39	C
48	67	2.50	183	DNT		3	06H	24.89		TEH	TEC	.610	MBART	37	C
48	67	4.05	183	DNT		P1	AV2	.17		TEH	TEC	.610	MBART	37	C
48	68	1.89	106	HNI		3	AV1	26.61		TEH	TEC	.610	MBART	39	C
48	68	2.84	183	DNT		P1	AV2	-.03		TEH	TEC	.610	MBART	39	C
48	68	2.79	186	DNT		P1	AV3	.11		TEH	TEC	.610	MBART	39	C
48	69	3.77	183	DNT		P1	AV2	.18		TEH	TEC	.610	MBART	37	C
48	70	.53	131	HNI		3	07H	27.25		TEH	TEC	.610	MBART	39	C
48	70	.62	131	HNI		3	07H	37.92		TEH	TEC	.610	MBART	39	C
48	70	.31	72	NQI		3	17C	26.73		TEH	TEC	.610	MBART	39	C
48	70	.55	10	DNT		1	17C	26.73		17C	17C	.610	ZPSNM	101	C
48	72	3.23	172	DNT		3	06H	30.84		TEH	TEC	.610	MBART	39	C
48	72	4.06	183	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	39	C
48	72	.58	173	DNT		1	AV2	.00		AV2	08H	.610	ZPSNM	122	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
48	74	2.80	185	DNT		P1	AV2	.03		TEH	TEC	.610	MBART	39	C
48	76	2.11	176	DNT		3	09C	6.31		TEH	TEC	.610	MBART	47	C
48	76	3.30	177	DNT		3	09C	7.37		TEH	TEC	.610	MBART	47	C
48	76	.37	164	DNT		1	09C	6.31		AV4	09C	.580	ZPUMB	103	C
48	76	.46	177	DNT		1	09C	7.37		AV4	09C	.580	ZPUMB	103	C
48	78	3.26	0	PCT	33	P4	AV4	.23		TEH	TEC	.610	MBART	45	C
48	81	.51	141	HNI		3	03H	4.79		TEH	TEC	.610	MBART	47	C
48	82	.92	0	PCT	16	P4	AV1	.60		TEH	TEC	.610	MBART	45	C
48	82	.28	139	VOL		1	AV1	.00		AV1	08H	.580	ZPUMB	126	H
48	85	2.91	183	DNT		3	08H	23.84		TEH	TEC	.610	MBART	47	C
48	85	4.76	185	DNT		P1	AV1	.00		TEH	TEC	.610	MBART	47	C
48	85	3.28	184	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	47	C
48	85	9.71	184	DNT		P1	AV3	.11		TEH	TEC	.610	MBART	47	C
48	85	2.54	182	DNT		3	AV3	2.45		TEH	TEC	.610	MBART	47	C
48	85	2.53	186	DNT		3	AV4	12.77		TEH	TEC	.610	MBART	47	C
48	86	3.22	188	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	47	C
48	86	5.57	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	47	C
48	86	2.13	181	DNT		3	AV4	1.48		TEH	TEC	.610	MBART	47	C
48	86	2.81	178	DNT		3	AV4	12.65		TEH	TEC	.610	MBART	47	C
49	31	2.66	173	DNT		P1	08H	-.72		TEH	TEC	.610	RBAMB	19	C
49	31	5.28	175	DNT		P1	08H	.35		TEH	TEC	.610	RBAMB	19	C
49	31	3.93	190	DNT		1	08H	-.72		08H	08H	.610	ZPSNM	92	H
49	31	5.59	188	DNT		1	08H	.35		08H	08H	.610	ZPSNM	92	H
49	33	2.78	73	HNI		6	13C	6.38		TEH	TEC	.610	RBAMB	19	C
49	35	2.50	187	DNT		3	05H	13.35		TEH	TEC	.610	RBAMB	19	C
49	37	2.33	179	DNT		3	01H	2.24		TEH	TEC	.610	RBAMB	19	C
49	37	.75	0	PCT	14	P4	AV1	-.24		TEH	TEC	.610	RBAMB	19	C
49	37	.46	170	INR		P1	10C	29.47		TEH	TEC	.610	RBAMB	19	C
49	37	.32	183	DNT		2	01H	2.36		01H	02H	.610	ZPSNM	90	H
49	37	.20	110	VOL		1	AV1	.00		AV1	08H	.580	ZPUMB	120	H
49	42	2.07	182	DNT		3	01H	5.59		TEH	TEC	.610	RBAMB	27	C
49	43	2.82	182	DNT		P1	AV2	.00		TEH	TEC	.610	RBAMB	27	C
49	45	1.84	177	INR		3	07H	28.90		TEH	TEC	.610	RBAMB	27	C
49	46	.20	131	NQI		3	15C	22.59		TEH	TEC	.610	RBAMB	31	C
49	48	1.06	128	HNI		3	08H	2.83		TEH	TEC	.610	RBAMB	27	C
49	49	3.50	181	DNT		P1	AV3	.09		TEH	TEC	.610	RBAMB	27	C
49	50	3.50	180	DNT		P1	AV2	.00		TEH	TEC	.610	RBAMB	27	C
49	50	.61	343	DNT		1	AV2	.00		AV2	08H	.580	ZPUMB	120	H
49	51	2.29	182	DNT		3	AV4	27.20		TEH	TEC	.610	RBAMB	27	C
49	51	.28	102	HNI		3	11C	17.86		TEH	TEC	.610	RBAMB	27	C
49	51	1.33	135	NQI		3	11C	19.21		TEH	TEC	.610	RBAMB	27	C
49	51	.47	102	HNI		3	15C	20.01		TEH	TEC	.610	RBAMB	27	C
49	51	2.36	180	DNT		3	15C	30.64		TEH	TEC	.610	RBAMB	27	C
49	52	9.51	0	PCT	50	P2	13C	.00		TEH	TEC	.610	RBAMB	35	C
49	52	.94	0	PCT	17	P2	15C	-.40		TEH	TEC	.610	RBAMB	35	C
49	52	1.15	0	PCT	36	P3	13C	-.37		13C	13C	.610	ZPSNM	91	C
49	52	1.98	0	PCT	44	P3	13C	.26		13C	13C	.610	ZPSNM	91	C
49	52	.82	0	PCT	32	P3	13C	.32		13C	13C	.610	ZPSNM	91	C
49	52	8.97	0	PID		P2	13C	.71		TEH	TEC	.610	MBART	113	C
49	53	9.84	0	PCT	51	P2	13C	.00		TEH	TEC	.610	RBAMB	33	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
49	53	.86	46	NQI		3	17C	31.73		TEH	TEC	.610	RBAMB	33	C
49	53	2.99	0	PCT	51	P3	13C	.31		13C	13C	.610	ZPSNM	91	C
49	53	.78	0	PCT	31	P3	13C	.34		13C	13C	.610	ZPSNM	91	C
49	53	11.01	0	PID		P2	13C	.74		TEH	TEC	.610	MBART	113	C
49	53	.73	46	NQI		3	17C	31.73		TEH	TEC	.610	MBART	113	C
49	56	3.17	181	DNT		P1	AV4	.00		TEH	TEC	.610	RBAMB	33	C
49	56	5.34	0	PCT	41	P2	13C	.00		TEH	TEC	.610	RBAMB	33	C
49	56	.52	0	PCT	25	P3	13C	-.30		13C	13C	.610	ZPSNM	91	C
49	56	.26	0	PCT	17	P3	13C	-.27		13C	13C	.610	ZPSNM	91	C
49	56	.28	0	PCT	18	P3	13C	.14		13C	13C	.610	ZPSNM	91	C
49	56	1.82	0	PCT	43	P3	13C	.34		13C	13C	.610	ZPSNM	91	C
49	56	5.64	0	PID		P2	13C	.49		TEH	TEC	.610	MBART	113	C
49	59	2.74	186	DNT		3	01H	19.43		TEH	TEC	.610	MBART	39	C
49	59	2.76	181	DNT		3	08H	33.43		TEH	TEC	.610	MBART	39	C
49	59	7.17	183	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
49	60	2.72	180	DNT		3	08H	33.63		TEH	TEC	.610	MBART	37	C
49	60	3.26	184	DNT		P1	AV3	-.03		TEH	TEC	.610	MBART	37	C
49	61	12.20	182	DNT		P1	AV2	.12		TEH	TEC	.610	MBART	37	C
49	62	2.34	178	DNT		P1	04H	-.57		TEH	TEC	.610	MBART	37	C
49	62	5.68	183	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	37	C
49	62	5.68	183	DNT		P1	AV2	.15		TEH	TEC	.610	MBART	37	C
49	65	6.05	182	DNT		P1	AV2	.17		TEH	TEC	.610	MBART	37	C
49	65	.37	17	DNT		1	AV2	.17		AV2	08H	.610	ZPSNM	122	H
49	66	6.08	182	DNT		P1	AV2	.15		TEH	TEC	.610	MBART	37	C
49	67	4.90	183	DNT		P1	AV2	.20		TEH	TEC	.610	MBART	37	C
49	67	.68	172	DNT		1	AV2	.20		AV2	08H	.610	ZPSNM	122	H
49	68	5.51	185	DNT		P1	AV2	.11		TEH	TEC	.610	MBART	39	C
49	68	3.89	187	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
49	69	1.61	171	DNT		3	AV1	14.17		TEH	TEC	.610	MBART	37	C
49	69	.71	75	DWI		3	AV1	14.17		TEH	TEC	.610	MBART	37	C
49	69	5.90	183	DNT		P1	AV2	.12		TEH	TEC	.610	MBART	37	C
49	69	3.17	182	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	37	C
49	69	.59	8	DNT		1	AV2	.12		AV2	08H	.610	ZPSNM	122	H
49	70	.63	112	HNI		3	08H	3.19		TEH	TEC	.610	MBART	39	C
49	70	3.66	184	DNT		P1	AV2	-.12		TEH	TEC	.610	MBART	39	C
49	70	3.41	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	39	C
49	70	.56	0	DNT		1	AV2	-.12		AV2	08H	.610	ZPSNM	122	H
49	71	4.22	184	DNT		P1	AV2	.09		TEH	TEC	.610	MBART	37	C
49	71	.61	123	DNT		1	AV2	.09		AV2	08H	.610	ZPSNM	122	H
49	72	3.20	185	DNT		P1	AV2	-.06		TEH	TEC	.610	MBART	39	C
49	73	5.32	183	DNT		P1	AV2	.12		TEH	TEC	.610	MBART	37	C
49	74	4.36	184	DNT		P1	AV2	.14		TEH	TEC	.610	MBART	39	C
49	74	.76	0	PCT	15	P4	AV4	-.09		TEH	TEC	.610	MBART	39	C
49	74	.23	111	HNI		3	10C	24.99		TEH	TEC	.610	MBART	39	C
49	74	.42	140	HNI		3	10C	26.04		TEH	TEC	.610	MBART	39	C
49	75	4.03	182	DNT		P1	AV2	.12		TEH	TEC	.610	MBART	37	C
49	76	3.84	189	DNT		P1	AV2	.00		TEH	TEC	.610	MBART	47	C
49	76	.80	153	DNT		1	AV2	.00		AV2	08H	.610	ZPSNM	122	H
49	77	4.17	186	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	47	C
49	79	2.95	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	47	C
49	81	3.44	184	DNT		P1	AV3	.00		TEH	TEC	.610	MBART	47	C
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L
49	83	.37	60	NQI		3	04H	3.62		TEH	TEC	.610	MBART	47	C
49	83	3.91	185	DNT		P1	AV3	-.26		TEH	TEC	.610	MBART	47	C
49	83	2.13	188	DNT		3	17C	10.17		TEH	TEC	.610	MBART	47	C
49	83	2.55	187	DNT		3	17C	16.03		TEH	TEC	.610	MBART	47	C
49	83	3.94	186	DNT		3	18C	16.18		TEH	TEC	.610	MBART	47	C
49	83	3.94	186	DNT		3	19C	26.26		TEH	TEC	.610	MBART	47	C
49	83	2.13	188	DNT		3	19C	38.09		TEH	TEC	.610	MBART	47	C
49	83	2.55	187	DNT		3	19C	44.05		TEH	TEC	.610	MBART	47	C
49	83	1.55	2	DNT		1	17C	10.10		17C	16C	.610	ZPSNM	75	C
49	83	1.33	3	DNT		1	17C	16.16		17C	16C	.610	ZPSNM	75	C
49	83	1.55	3	DNT		1	18C	16.22		18C	17C	.610	ZPSNM	75	C
49	83	.88	3	DNT		1	18C	16.18		18C	18C	.610	ZPSNM	101	C
49	84	.91	0	PCT	16	P4	AV1	.00		TEH	TEC	.610	MBART	45	C
49	84	.32	107	VOL		1	AV1	.00		AV1	08H	.580	ZPUMB	126	H
ROW	COL	VOLTS	DEG	IND	PER	CHN	LOCN	INCH1	INCH2	BEGT	ENDT	PDIA	PTYPE	CAL	L

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