



IMAGING SCIENCES INTERNATIONAL INC.

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From: Mario P. Infanti
Quality Assurance & Regulatory Affairs Manager
Email: infantm@imagingciences.com

Date: October 23, 2006

Total Pages 2

Comments: Hello,

Please see attached Calibration Report which is performed annually.

Sincerely,

Mario

Calibration Report **As Calibrated-1442-1-24-2006**

FLUKE.**Biomedical**

Probe Model #: 489-4
 Probe Serial Number: 1442
 Customer Name: IMAGING SCIENCES
 Survey Meter Model #: 490
 Survey Meter S/N: 2605
 Customer P.O.: 692
 Received: 1/19/2006
 Inovision WO/RO/SO: 170272
 Probe Description: GM Tube
 Survey Meter Description: Analog Survey Meter
 Tolerance: The unit reads within +/- 10% with correction factors applied.

Environmental Constraints:

The Model 490 Survey meter with the Model 489-4 Detector is designed to read accurately from -10 C to +40 C and from 0 to 80 % relative humidity.

Calibration Description:

The Model 490 is connected to the 489-4 and exposed through the side of the detector.

The uncertainty of the calibration is 3.6%, with 2.2% associated with the uncertainty of the source.

This calibration is traceable to the National Institute of Standards and Technology.

The calibration is warranted to be within specified accuracy limits, at the time of calibration. In the event of a calibration error, our liability is limited to standard recalibration cost. We cannot be responsible for injury or damages resulting from improper use.

The suggested re-calibration date on the probe is only a suggestion. The actual frequency of re-calibration may vary depending on Federal, State, or Local requirements.

Proper function and reliability of the instrument described in this document are highly dependent upon handling and use. It is recommended the user establish a technique to monitor the constancy of the instrument response before and after its return to the manufacturer.

This certificate shall not be reproduced except in full, without the written approval of the manufacturer. If there are any problems with the calibration of the instrument, please contact the calibration laboratory manager.

Calibration Data

Calibration Data:	As Calibrated	Pressure (mm Hg):	724.7		
Temperature (C):	22.5	Humidity (%):	43		
Background (mR/hr):	0.02	Check Source (mR/hr):	0.85		
Source	Scale	Rate (mR/hr)	Net (mR/hr)	% Error	Correction Factor
500 mCi-Cs-137 x 0.1 Range	0 - 0.2	0.071	0.073	2.50%	0.98
500 mCi-Cs-137 x 0.1 Range	0 - 0.2	0.142	0.143	0.39%	1
500 mCi-Cs-137 x 1 Range	0 - 2	0.666	0.680	2.13%	0.98
500 mCi-Cs-137 x 1 Range	0 - 2	1.26	1.280	1.60%	0.98
500 mCi-Cs-137 x 10 Range	0 - 20	6.16	6.180	0.35%	1
500 mCi-Cs-137 x 10 Range	0 - 20	12.4	11.980	-3.17%	1.03

Authorized Calibration
 and Service
 Victoreen
 Nuclear Associates
 Keithley RMD
 Inovision

Calibrations
 Programs
 ISO 17025
 ANSI Z540
 Mammography MQSA
 NIST & PTB Traceable
 CNSC

Quality Programs
 ISO 9001:2000
 ISO 13485:1996
 FDA/FSR
 NRC/Part 50
 Appendix B/Part 21

Calibration Performed by: [Signature] Date: 1/24/06

Technical Review: [Signature] Date: 1/24/06

The suggested recalibration date is: 1/24/2007