



*HF Controls*

## HFC-6000 Control System

**ERD1192 – Control System Qualification Project**

**Master Configuration List**

**VV901-304-01 Rev C**

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**[XXXXXXXXXXXXXXXXXX]**

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**Revision History**

<b>Date</b>	<b>Revision</b>	<b>Author</b>	<b>Changes</b>
10/28/11	A0	R. McClanahan	Initial Draft
11/04/11	A	R. McClanahan	Initial Release
10/23/13	B	Ivan Chow	Revised to add DI32IG, DO16C(TMR), FX12TX4, HSIMCON
1/22/16	C	Yang Lu	Revised Table to reflect actual part numbers in the test specimen

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**1.0 PURPOSE AND SCOPE**

This document includes the master configuration list for ERD1192 qualification system. The list contains the quantity, model type, name/description, part number and revision, software version, and I/O count. During the burn-in test, a separate Excel spreadsheet file is used for keeping track of all burn-in records including serial number of the cards, burn-in start time and end-time and any associated quality. After the completion of the burn-in test, the Excel spreadsheet data shall be included as an attachment to this file.

**2.0 THE MASTER CONFIGURATION LIST**

Table 1 shows the master configuration list of the required components for ERD1192 system.

*Table 1 – ERD1192 Test Specimen Equipment*

Quantity	Module Type	Description	Part number	Hardware/Software	IO Count /Module

ERD1192 Master Configuration List

Quantity	Module Type	Description	Part number	Hardware/Software	IO Count /Module



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The Win\_EWS, Win\_MCRT, and NTHIFR tools will be used to assist in data acquisition and testing.

### 3.0 ATTACHMENT

Burn-in Log