



Radiation System Component Units Tested: Sony SNC-DH1160 HD POE and the I.I.S. P3
Date 11/19/2014
Company performing test: EnergySolutions

Testing Information

Source Used for Exposure: Cs137 Serial Number 019701
Source Certification Due Date: 5/22/2015
Temperature: 22.1° C
Pressure: 745mmHg
Humidity: 20%

EnergySolutions exposed both radiation system camera units to an absorbed dose of 10,000 RADS using a NIST traceable Cs137 source. Units were tested before being exposed for full functionality. Units were then tested during and after exposure for proper operation. All functions of the camera systems were found to work properly with no damage or malfunctions after the testing of the units. The camera's and associated electronics were found to have no issues after the exposure to an absorbed dose of 10,000 RADS.

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