

## S E R V I C E N O T E

SUPERSEDES: 5DX-96-03  
Dated March 21, 1996

## HP 5DX Structural Process Test Systems

### Master CPU and Image Camera

**Situation:**

During inspections a TIGA error is displayed interrupting inspection mode. Self-test GLA values change causing self-test failed, noise lines on Image Monitor, or Master CPU lockup causing Image Monitor to go blank and requiring CPU reboot.

**Solution:**

Check the +5 volt dc supply line to the Image computer from the Master/Server computer. The possible cause of the symptom is arcing in the 5000 volt camera power supply. Noise spikes on the +5 volt dc line indicate arcing. Replace the Image Camera.

Image Camera: E7200-80011

DATE: September 1997

### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

## INFORMATION ONLY

AUTHOR:

SM

ENTITY:

0982

ADDITIONAL INFORMATION: