



SERVICE BULLETIN

Product: 15" CDT MONITOR
Model: DP15L*, DT15L*
SyncMaster 550s & Samtron 55E

Bulletin No.: MON01-004 (00-C/M-E0023)
Bulletin Date: MAY 18, 2001
ECN Date: MAY 18, 2001

SUBJECT: PC Re-Boot Causing X-Ray Protection Shutdown

Background: When re-booting certain PCs, the x-ray protection circuit will turn on and cause the monitor to have no video and toggle the power LED.

Cause: When re-booting, the horizontal sync coming from the PC or generator can be unstable. This will generate over an 8V peak. At this time, the duty cycle of the voltage, which is approximately 100ms, is recognized by the processor, and turns on the X-Ray protection.

Solution: Change Capacitor C417

Application Date: February 1, 2001

ORIGINAL			NEW	
Location No.	Part No.	Description	Part No.	Description
C417	2202-002009	C-Ceramic, 50V, 100nF	2305-000412	C-MP, 63V, 470nF