



SERVICE BULLETIN

Product: CRT MONITOR
Model: AQ17IS/HS/NS,
 AQ19IS/MS/NS/FS, PN19M*

Bulletin No.: MON02-007 (02-C/M-E0078)
Bulletin Date: July 30, 2002
ECN Date: May 2002

SUBJECT: Electronic Shock

Background: When a monitor goes into the DPMS, the power supply may create a vibrating sound. The customer may complain about this.

Cause: 210V supply line

Solution: Change the values of components in 210V line.

Application Date: May 2002

ORIGINAL (PN19M*)			NEW (PN19M*)	
Location No.	Part No.	Description	Part No.	Description
C649	2201-000285	C-CERAMIC, DISC 1nF, 10%, 1kV	2201-000012	C-CERAMIC, DISC 0.22nF, 10%, 1kV
R649	2002-001079	R-COMPOSITION 470Kohm, 5%, 1/2 W	2002-001091	R-COMPOSITION 270Kohm, 5%, 1/2W
R655	2002-001079	R-COMPOSITION 470Kohm, 5%, 1/2 W	2002-001091	R-COMPOSITION 270Kohm, 5%, 1/2W
R656	2001-000281	R-CARBON FILM 100 ohm, 5%, 1/8 W	2001-000028	R-CARBON FILM 100 ohm, 5%, 1/2W
ORIGINAL (AQ19IS/MS/NS/FS) (AQ17IS/HS/NS)			NEW (AQ19IS/MS/NS/FS) (AQ17IS/HS/NS)	
Location No.	Part No.	Description	Part No.	Description
C649	2201-000551	C-CERAMIC, DISC 0.47nF, 10%, 1kV	2201-000012	C-CERAMIC, DISC 0.22nF, 10%, 1kV
R649	2002-001079	R-COMPOSITION 470K ohm, 5%, 1/2W	2002-001091	R-COMPOSITION 270K ohm, 5%, 1/2W
R655	2002-001079	R-COMPOSITION 470K ohm, 5%, 1/2W	2002-001091	R-COMPOSITION 270K ohm, 5%, 1/2W