



SERVICE BULLETIN

PRODUCT: Computer Monitor
BULLETIN: MON00-004
MODEL: CGX1609T

SUBJECT: Q504 High Voltage Output Failure

BACKGROUND: Under normal conditions, during mode switching, the monitor must operate in a free running state. However, during this state the PC's video card will output a low frequency, while the microprocessor inside the monitor will attempt to operate the horizontal oscillator at (less than 30kHz). This may cause Q504 to fail do to an overload.

SOLUTION: The programming inside C-EPROM IC209 has been changed.
 Before Change: REV 1.2 range of detection 19kHz -112kHz.
 After Change: REV 1.3 range of detection 29kHz – 107kHz.

PARTS LIST: See Below. REV # will be listed on EPROM label.

ORIGINAL			NEW	
Location No.	Part No.	Description	Part No.	Description
IC209	1102-000223	C-EPROM 27C256	1102-000223	C-EPROM 27C256

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