



Display

Broadcast Products Technical Bulletin 20-2004-080

DATE: April 19, 2004

SUBJECT: **CURVED VERTICAL LINE WITH DIFFERING
BRIGHTNESS**

MODEL: *BVM-D9H1A*
BVM-D9H1A/1
BVM-D9H1A/2
BVM-D9H1E
BVM-D9H1E/1
BVM-D9H1E/2
BVM-D9H1E/3
 BVM-D9H1U
 BVM-D9H1U/1
 BVM-D9H1U/2
BVM-D9H5A
BVM-D9H5A/1
BVM-D9H5A/2
BVM-D9H5E
BVM-D9H5E/1
BVM-D9H5E/2
BVM-D9H5E/3
 BVM-D9H5U
 BVM-D9H5U/1
 BVM-D9H5U/2

SERIAL NO: ALL

*Italicized information in green applies to
customers outside the United States.*

DESCRIPTION

A curved vertical line may appear when the brightness differs significantly from the top of the screen to the bottom, such as when the upper part of the screen is white while the lower part is black. This symptom occurs due to high voltage regulation.

PARTS REQUIRED

Part No.	Description	Qty.
1-216-081-91	Res, 22 kΩ	1
1-123-024-21	Cap, 33 μF/160V (high ripple)	2

ORDERING INFORMATION

To order upgrades or for regional service center and parts ordering information, refer to the following document, which lists all contact telephone numbers:

Technical Bulletin 001999000

MODIFICATION PROCEDURE**P Board (Side B)**

1. Replace R531 (4.7 kΩ zone C-5) with a new 22 kΩ resistor.

(Side A)

2. Replace the following 100 μF capacitors with new 33 μF capacitors.

Capacitor	Zone
C535	A-5
C583	B-4

DPMO03-061