



Display

Video Products Technical Bulletin 30-2002-120R

DATE: **December 19, 2002**

SUBJECT: **IMPROVING LINEARITY OF 15 kHz (4:3) FORMAT**

MODEL: **BVM-D24E1WA**
BVM-D24E1WE
BVM-D24E1WU



DESCRIPTION

Implement the following modification procedure to improve linearity of the 15 kHz (4:3) format while maintaining linearity of the 15 kHz (16:9) format.

Implement this procedure only when better linearity of the 15 kHz (4:3) format is required.

SERIAL NO: **ALL**

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

PARTS REQUIRED



Part No.	Description	Qty.
A-1346-849-B	Mounted circuit board, E	1

ORDERING INFORMATION

To order upgrades, contact:

Sony **SOFTWAREPLUS**® Center

Fax: 816-880-6854

Call: 800-538-7550 → Option 5

Mail: Sony **SOFTWAREPLUS**® Center

8281 NW 107th Terrace

Kansas City, MO 64153

Customers outside the United States: *Please order parts from your usual supplier.*

MODIFICATION PROCEDURE



E Board

1. Replace the former E board with the new E board.
2. Adjust deflection (adjust H blanking, and adjust linearity).
3. Check and adjust convergence for the required formats.
4. Adjust auto-landing.
5. When these adjustments are done, verify that linearity of the 15 kHz (4:3) format has improved.

DPMO01-016R