



Display

Broadcast Products Technical Bulletin 20-2004-238

DATE: December 6, 2004

SUBJECT: **LAST DOT IN EFFECTIVE VIDEO PERIOD NOT DISPLAYED**

MODEL: **BVM-F24**
BVM-F24E
BVM-F24U

DESCRIPTION

When an HD-SDI signal is input, the last dot in an effective video period may not be displayed.

SERIAL NO:

BVM-F24 2,000,001 and Higher
BVM-F24E 2,000,001 and Higher
BVM-F24U 2,000,001 and Higher

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

PARTS REQUIRED

Part No.	Description	Qty.
MBVMFOS/2	BVM-F24 Monitor Software V1.03	1

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

1. Upgrade FPGA data on the BF board (IC301 and IC311) from 016 to 017.

NOTE: Contact your Sony service center to arrange for this software upgrade, which requires specialized tools.

2. Upgrade monitor software to V1.03.

NOTE: For detailed upgrade instructions, refer to Technical Bulletin 20-1998-229.

CONFIRMATION

1. From the Maintenance menu > BF board (1/4), confirm that FPGA1 and FPGA2 are version 017.
2. From the Status menu, confirm that monitor software is V1.03.

NOTE:

- Upgrade monitor software whenever FPGA data is upgraded; otherwise, the last dot in an effective video period is incorrect.
- Upgrading monitor software alone will not cause problems.

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