

Broadcast Products Technical Bulletin 96-194

Sony Electronics Inc. Business and Professional Group **Technical Information Services** 3300 Zanker Road, San Jose, California 95134

Display

Date: September 30, 1996 Subject: PFC OVP ACTIVATION AT 200-240VAC

Model: BVM-14F1U/14F5U, BVM-20E1U/20F1U

Serial No: 2,000,001-2,000,395 (BVM-14F1U)

2,000,001-2,000,460 (BVM-14F5U) 2,000,001-2,000,190 (BVM-20E1U) 2,000,001-2,001,210 (BVM-20F1U)

DESCRIPTION

In some units operating at 200-240VAC, the PFC OVP (power factor compensation output over-voltage protection) may activate randomly. The unit will not operate, and the OVER LOAD, STANDBY and POWER LEDs will blink.

If this occurs, replace resistor R7 (680 Ω) on the GC board with a new $1.5k\Omega$ resistor.

PARTS REQUIRED

| Part No. | Description | Qty. |
|--------------|------------------------|------|
| 1-215-425-00 | Res, Metal Film, 1.5kΩ | 1 |

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