

## **Broadcast Products** Technical Bulletin 92-057

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

## **Display**

Date: March 16, 1992

Model: **BVM-1912** 

Serial No: 1,000,001–2,000,152

## Subject: HORIZONTAL PICTURE NOISE

## **DESCRIPTION**

Depending on the position in which RV1 on the DD board (pulse width adjustment) is set, occasional crosstalk in the AFC pulse (IC15-1 CK) may occur, and horizontal lines caused by internal oscillation may appear on the screen, moving up and down at random as shown in Figure 1.

**MODIFICATION PROCEDURE DD Board** Solder Side (See Figure 2.)

NOTE: IC15 (74HC123AP) is most affected.

- 1. Cut two traces as shown.
- 2. Solder 160mm jumper between thru-hole (connecting to IC78-14) and IC15-1.

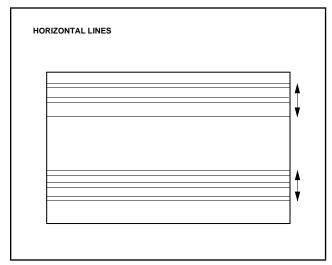


Figure 1

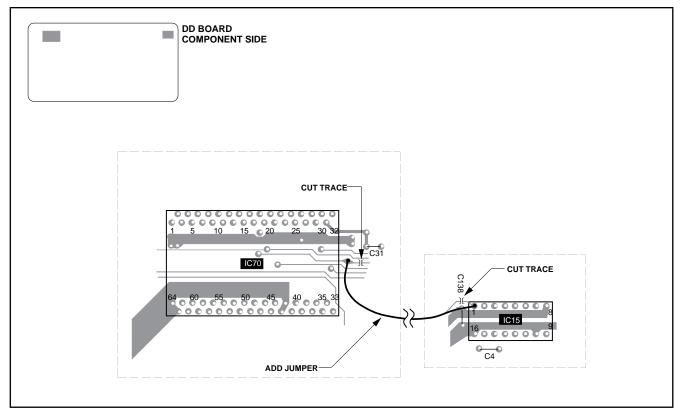


Figure 2