



Broadcast Products Technical Bulletin 20-2007-016

DATE: January 15, 2007

SUBJECT: **SLOW AUTO IRIS OPERATION WITH
PARALLEL LENS**MODEL: **HDC1500/L
HDC1500/L1****DESCRIPTION**

Iris tracking may be slow when IRIS control is performed via RCP and MSU, depending on the lens.

SERIAL NO:

HDC1500/L	10,001–10,075
HDC1500/L1	11,001–11,218

PARTS REQUIRED

Part No.	Description	Qty.
1-234-378-21	Res, Network (10 kΩ)	4

ORDERING INFORMATION

To order parts online, go to: <http://www.sony.com/servicesplus>.
For service and parts ordering information, refer to the following document, which lists all contact telephone numbers:

Technical Bulletin 00-1999-000

MODIFICATION PROCEDURE

1. Remove the inside panel from the main body (four screws, one harness, and two bands).
2. Remove the V shoe from the bottom of the camera (four screws).
3. Pull out the cap attached to the rotary encoder, then remove the two screws and SW-1245 board.
4. To remove the CN-2617 board, remove the two screws used to secure the fan bracket, remove the seven harnesses on the CN-2617 board, and pull out the board.
5. On the CN-2617 board, replace RB14 (47 kΩ) with a new 10 kΩ resistor.
6. Insert the projection located on the rear of the CN-2617 board into the hole of the fan bracket.
7. Secure the fan bracket with the two screws.
8. Reassemble the unit in reverse order of disassembly.

CONFIRMATION

Confirm that auto iris ON/OFF operates properly via IRIS control from RCP/MSU.

HDVM06-057