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Sony Corporation

No. HDCM15-052-TN

Technical News

Issued : August 7, 2015

Subject: Software Release [Software: V2.30, DRX-PLD: V2.30, RC-PLD: V2.30]

[Applicable Model]

| Model / Destination | Serial Number | Number of Unit |
|---------------------|---------------|----------------|
| HDCU1700 CED | | |
| HDCU1700 SY3 | | |
| HDCU1700 SYL | | |
| HDCU2000 CED | | |
| HDCU2000 E2 | | |
| HDCU2000 E3 | | |
| HDCU2000 J2 | | |
| HDCU2000 UC5 | | |
| HDCU2080 CNB | | |
| HDCU2500 CED | | |
| HDCU2500 SY3 | | |
| HDCU2500 SYL | | |
| HKCU2007 SY | | |

Because of the display on Microsoft Windows system, be careful that only the top character is displayed in upper case, and the remaining characters are displayed in the lower case characters.
 \MSSONY\PRO\CAMERA\HDCU2000 (Enter all in upper case)

<PLD upgrade tool>

- Personal computer

OS: Windows 2000/XP, with USB port

Above software tool for version update is already installed

- PLD download jig (cable) Part No. J-7120-220-A

[Installation Procedure]

<Software >

1. Turn off the power of HDCU2000/2500/2080/1700.
2. Insert the memory stick in which the version upgrade data is copied in the specified directory, into the memory stick connector of the AT-167 board.
3. Set the switch S401 (the switch located in the top) at the end of the AT-167 board to the "SD" position.
4. Set the switch S402 (the switch located in the bottom) at the end of the AT-167 board to the "ADV" position. While keeping its position with a hand, turn on the power of the HDCU2000/2500/2080/1700.
5. When the Memory Stick Access LED has changed from the red to green light, release your hand from switch S402.
6. After the green LED of the MAIN-POWER of the HDCU2000/2500/2080/1700 keeps blinking for about 15 seconds, it turns on.
7. Return the switch S401 position from "SD" position to the original position.
8. Turn off the power once and turn it back on. The system will boot up with the new software.

<PLD>

Write data into PLD of each board following the Service Manual Chapter 1-13.

- Caution

- *1 The PLD internal data on the SDP-17 board is written or rewritten via the CN3/AVP-15 board. Rewrite the data with the e-Production tool with switch S1-8 on the AVP-15 board turned on. After it is rewritten, return switch S1-8 on the AVP-15 board to off.

[Confirmation/Adjustment]

<Confirming the software version>

Check the ROM version at the CHARACTER output or the MONITOR output.

(On this page, the names of the ROMs are displayed on the screen regardless of the model names. Therefore, the ROM name "HDCU2000" is displayed for HDCU2500 also.)

| |
|---------------|
| *ROM Version* |
| CHU |
| CCU HDCU2000 |
| 2.30 15.07.15 |

<Confirming the PLD version>

Check the PLD version name at the CHARACTER output or the MONITOR output.

Firmware V2.30 (Change target)

PLD AT-167 V4.12

AVP-15 V1.11

SDP-17 V2.10

DTX-9 V2.01

DRX-9 V2.30 (Change target)

RC-105 V2.30 (Change target)