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Sony Corporation

No. HDCM14-020-TN

Technical News

Issued : March 14, 2014

Subject: Software Release [SDP-PLD, V2.01]

[Applicable Model]

Model / Destination	Serial Number		Number of Unit
HDCU1700 CED			
HDCU1700 SY3			
HDCU1700 SYL	10466	- 10505	40
HDCU2000 CED	40163	- 40172	10
HDCU2000 E2			
HDCU2000 E3			
HDCU2000 J2	30166	- 30198	33
HDCU2000 UC5	10672	- 10686	15
HDCU2080 CNB	50599	- 50644	46
HDCU2500 CED			
HDCU2500 SY3	30167	- 30185	19
HDCU2500 SYL	10759	- 10868	110

[Description]

The V2.01 of SDP-PLD is released. Upgrade it as necessary.

* When upgrading it to V2.01, perform it after implementing HDCM14-010.

[Applicable Model]

Applicable models/ serial numbers described on the cover denote shipped-units with SDP-PL: V2.00. Even if units are in the applicable range, the following units are already upgraded to V2.01 at ex-factory.

HDCU2500 SYL: 10486, 10492

HDCU2000 UC5: 10433

[Change Point]

After turning on the power, the H-sync of a picture is disturbed with V2.00 of SDP-PLD. This symptom is corrected.

[Preparation]

< Files >

File name	Applicable	Version
E-000-005-26-07	PLD (SDP-17)	V2.01

* Software tool for upgrading a PLD

DLT_v35.exe Software tool for upgrading a PLD

DLT30_install.pdf DLT_v35 Installation Guide (Japanese)

DLT30_install_E.pdf DLT_v35 Installation Guide (English)

* Please contact to your local Sony's service office for obtaining the software file and software tool.

< PLD Upgrade Tool >

▪ Personal Computer

OS: Windows 2000/XP, with USB port

The above-mentioned software tool for version upgrade must be installed on the computer.

▪ PLD download fixture (cable) Part. No: J-7120-220-A

[Installation Procedure]

According to Section 1-13 in the Service Manual, write the data in the PLD on the SPD-17 board.

Re-write the data in the PLD on the SDP-17 board via CN3/AVP-15 board.

Set the switch S1-8 on the AVP-15board to ON and re-write using the e-Production tool.

After rewriting, set the S1-8 on the AVP-15 board to OFF.

[Confirmation/ Adjustment]

Confirm the version name (refer to below) of SDP-PLD in the CHARACTER output or MONITOR output.

PLD SDP-17 V2.01