

[Confidential]

Sony Corporation

No. HDCM17-010

LSPN17-006

Technical Memo

Class [2]

Issued : February 27, 2017

Subject: Software Release [V1.21=>V1.22]

[Applicable Model]

Model / Destination	Serial Number	Number of Unit
HDCU4300 SY3		
HDCU4300 SYL		

[Description]

The updated version of HDCU4300 is released. (V1.21→V1.22)
Upgrade the software in the unit as necessary.

[Change Point]

<New function>

None

<Error correction>

1. The error that Prompter Ch setting is changed from 2ch to 1ch when the power of the camera is turned off and on repeatedly is corrected.
2. The error that the Payload ID is not properly output to the Slot2 is corrected.
3. The error that the noise may appear on the 2-3 pull-down output signal, which is synchronized with 10F BB signal, is corrected.
4. The error that alarm is issued even though the 10F BB signal is input properly is corrected.
5. The error that "VIF Temp Warning" alarm appears for a moment is corrected.
6. Although the color bars setting is turned on, the menu is changed to on, but the output image is gray when the setting of Startup Video Signal is "Gray" and the camera is not connected. This error is corrected.
7. The error that the image of the SLOT3 becomes sandstorm image in green color in rare occasion when the power of the camera is turned off and on repeatedly is corrected.

[Preparation]

<Update data files>

File name:

hdcu4300_app.pkg	Software file
hdcu4300_vif.pkg	VIF-60 board VIF PLD data
hdcu4300_mif.pkg	VIF-60 board MIF PLD data

* Obtain them from the specified Software download site.

<Other>

USB memory x1

[Upgrading Procedure]

Upgrade the software using a USB memory. For the work procedure, refer to the MAINTENANCE MANUAL.

[Confirmation after Version Update]

Display the CCU MENU - <DIAGNOSIS> - <VERSION1> (D03) page, and check that the versions of the updated software and PLD are as shown in the table below.

Table 1: Updated versions

Item	Version
APPLICATION	V1.22 2017/01/16
OS	V1.10 2016/05/25
UPDATER	V1.10 2016/05/25
MIF	V1.11
VIF	V1.13
4K-POST	V1.23
SDP	V1.21

DPR(HCO)	V2.00
NET	V1.02 *
NMI LSI	V1.4.1_02 *

* When HKCU-IP43F is installed

[Software History]

	V1.03 Initial release	V1.04 HDCM16-012	V1.05 HDCM16-020	V1.11 HDCM16-030	V1.21 HDCM16-076
APPLICATION	V1.03	V1.04	V1.05	V1.11	V1.21
OS	V1.00	←	←	V1.10	←
UPDATER	V1.00	←	←	V1.10	←
MIF	V1.00	←	←	V1.10	←
VIF	V1.03	←	←	V1.11	V1.12
TX	V3.00	←	←	←	V3.11
SY	V1.00	←	←	←	←
4K-POST	V1.00	←	←	V1.10	V1.23
SDP	V1.00	←	←	V1.10	V1.21
DEC(HDC4300)	V1.00	←	←	←	←
DPR	V1.00	←	←	←	←
DPR(HCO)	--	--	--	--	V2.00
NET	--	--	--	(V1.00)	V1.02

	V1.22 HDCM17-010
APPLICATION	V1.22
OS	V1.10
UPDATER	V1.10
MIF	V1.11
VIF	V1.13
TX	V3.11
SY	V1.00
4K-POST	V1.23
SDP	V1.21
DEC(HDC4300)	V1.00
DPR	V1.00
DPR(HCO)	V2.00
NET	V1.02