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Sony Corporation

No. HDCM13-002R2-TN

Technical News

Issued: January 30, 2013 Revised: July 11, 2013

Subject: Software Release (V1.22 => V1.42)

[Applicable Model]

Applicable Woder j		
Model / Destination	Serial Number	Number of Unit
HDC1700 CED		
HDC1700 E33		
HDC1700 JN4		
HDC1700 SYL		
HDC2000 CED		
HDC2000 J4		
HDC2000 JN3		
HDC2100 J4		
HDC2400 CED		
HDC2400 E33		
HDC2400 JN4		
HDC2400 SYL		
HDC2500 CED		
HDC2500 E33		
HDC2500 JN4		
HDC2500 SYL		
HDC2550 CED		
HDC2550 UC7		
HDC2580 CNB		
HDC2600 J4		
HKC-FB20 SYL		
HKC-WL20 SYM		

(Rev.2) Add the description for the case which the SY-PLD is upgraded to V1.30 before the revision of this news.

[Description]

Updated software version of the applicable models (V1.42) is released to add the functions. Upgrade it as necessary.

[Note] (Rev.2)

The file for SY-PLD is replaced from V1.30 to V1.32 by technical news Revised-1. If the version of the SY-PLD is upgraded to V1.30 by referring to the technical news before its revision, upgrade it to V1.32.

[Change Point]

<New Functions>

- 1. Add Customize Preset Matrix function Customized preset value of Matrix can be obtained.
- 2. Support SD SDI output (HKC-WL20 only)
 The SD-SDI output is available from SDI-1 on IF board.

<Corrections>

- 1. Correct PinP function (HDC2550 only)

 Delete the applicable menu from the model which should not have the function.
- 2. Correct V.LINE menu

Move V.LINE menu for compensation of vertical line from "SERVICE2" to "SERVICE".

3. Accuracy improvement of APR detection Change the temperature to start detection and the conditions to improve the detection accuracy.

[Preparation]

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Software Files>
File name:
    hdc2000_app.pkg - Software file
    hdc2000_sy.pkg - PLD data for SY-408 board
    hdc2000_dpr1.pkg - PLD data for DRP-338 board
    hdc2000_sdi.pkg - PLD data for SDI-109 board
    (for HDC2400/HDC2500/HDC2580/HDC2600/HDC2000/HDC2100/HDC1700/HKC-FB20)
    hdc2000_if.pkg - PLD data for IF-1203 board (for HKC-WL20)
* Please contact to your local Sony's service office for obtaining the software files.
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<Others>
USB Memory 1 piece
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[Installation Procedure]

As for the procedure, refer to the MAINTENANCE MANUAL.

[Confirmation / Adjustment]

Confirm the versions of each item by camera menu DIAGNOSIS – <ROMVERSION> (D3) page.

CAMERA APP V1.42 (Updated) V1.03 IT * HDC2400/HDC2500/HDC2550/HDC2580/HDC2000 TG TG V1.00 FIT * HDC2600/HDC2100 TG V1.00 L-IT * HDC1700 SY (Updated) (Rev.1) V1.32 (Updated) DPR1 V1.40 V1.20 DPR2 V1.40 (Updated) SDI TR V1.00 (Updated) IF V1.40