

# Release Notes for the LMD-A240/A220/A170

## V3.00

### 1. Applicable Firmware:

LMD-A240 Ver.1.10 or later  
LMD-A220 Ver.1.10 or later  
LMD-A170 Ver.1.10 or later

### Notes

- The software version can be found on the 4<sup>th</sup> page of the System Status menu of your monitor.
- If your software version is Ver.1.00, contact the Sony service representative, your Sony representative, or an authorized Sony dealer.

### 2. Updated Firmware:

◇Software Ver.3.00

LMD-A Series

Software Version 3.00

FPGA1 Version 140

FPGA2 Version 20

### Note

You need to upgrade both the software and the FPGA. The software update takes about 7 minutes per LMD-A Series unit.

### 3. How to Update:

See “LMD-A Monitor Firmware Update Procedure (V3)” and the user guide in the “Monitor Update” for details; this information is provided from the same downloading web page as this release note. You need the “Monitor Update Ver.1.1” – this is Windows application software for concurrently updating multiple PVM-A and LMD-A Series unit over

Ethernet.

#### 4. Change Points:

The following changes regarding the new features are supported. Also, the OSD design has been fine-adjusted to accommodate the changes.

If you have a Ver.11 monitor, it will obtain Ver.2.0 features after this update has been applied. Ver.2.0 features are: support for Payload ID of 2 sample interleave signals; wide color gamut and graphics color gamut; gamma 2.6; D50 color temperature for graphics; flexible area markers; sync-free side by side; false color; and audio muting.

ID	New Features	Descriptions
1	HDR EOTFs support <sup>1)</sup>	ITU-R BT.2100(HLG) <sup>2)</sup> , SMPTE ST2084 <sup>3)</sup> , S-Log3(Live HDR), S-Log3, S-Log2, 2.4(HDR)

- 1) When connecting to an output device through HDMI, the HDR EOTF signal cannot be input to the monitor because of the specifications of this monitor and the output device. The monitor's HDR EOTF function works with Sony's PMW-PZ1 4K/HD SxS memory player through HDMI.
- 2) The monitor's EOTF refers to ITU-R BT.2100-2 and its brightness is adjusted under this standard. The monitor's system gamma is not variable, and it is gamma 1.2.
- 3) Monitor brightness is adjusted under ITU-R BT.814-4.

For further details, refer to the LMD-A Series Version 3.00 operating instructions.