D&M
D&M Holdings Inc.
100 Corporate Drive Mahwah, NJ 07430

marantz®

Service Bulletin
No. : MZ08-022
Date: April 14, 2008

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Model: SR6001

Subject: Software Update Information
* This Service Bulletin is only intended for units with the following minor problem and is not required for all units. Please perform update upon customer claim.

Symptom: 1. Noise is heard in the audio when the product is connected via HDMI to a player capable of outputting DSD audio and is playing back the DSD audio of a SACD with the Surround set to CS II.
2. No sound comes out if the surround mode is selected to SOURCE DIRECT or PURE DIRECT while the product is playing back a CD, connected via DIGITAL to a player capable of converting the CD sampling output frequency to 88.2 KHz.
3. Vertical fringes appear on the left side of the TV screen when the audio is converted from the Analog Component Signal (480p/576p, 720p, 1080p) to HDMI.

Solution: 1. The input mode has been set to always receive DSD input in STEREO Input.
2. The device common master clock for processing digital audio signals has been reset to 88.2KHz/96KHz.
3. The digital video sync output has been changed from the embedded type to the separate type. (Change of MAIN and HDMI software)

Update the software for the MAIN microprocessor and the HDMI microprocessor.
1. Firstly, check the version of each software. (For how to check the version, see the Service Manual on Page 10.)
2. Update Software and Part No.

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a) Firmware Ver - Main: **SR6001_V080331_1.mot** (For how to rewrite the MAIN, refer to the Service Manual on Page 39.) Parts No: **00M25CW499A03**
b) Firmware Ver – HDMI: **HDMI_REPV2x080314h55.mot** (For how to rewrite the HDMI, refer to the Service Manual on Page 49.) Parts No: **00M06CW499B06**

Check the version for each (MAIN HDMI) software. If any of them has yet to be updated, please perform the latest update.

Ref No	Date	MAIN	HDMI
MZ08-021	2008, 4, 11	V080331	h55

Serial Number Range:

Applicable Serial number range:
Service code: 02

Serial number range of units corrected during production:
Service Code: 03

Serial number example:
MZXX1234567890
XX = Service Code