D&M
D&M Holdings Inc.
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marantz®

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Model: SR4001, SR5001

Subject: Software Update*

Symptom: 1. The units were originally designed to automatically turn on the speaker relay if the speakers short out and the unit goes into protect. In order to improve the safety, it has been modified to go into standby after the protective operation and can only be powered on again after being switched off once and then on.

2. When the Sony PlayStation3® (PS3) is connected to the unit via HDMI with the PS3 set to output signals to 2ch only, the Menu click sound is not heard from the PS3 when the PLAY/STOP is pressed.

3. When more than 6 channels are connected via HDMI M-PCM, the unit outputs audio in stereo and the stereo indicator lights.

4. When the unit receives the command @XDP:1 to switch over the XS DISP mode, with the XM ANTENNA unplugged, it can respond with @XDP:2, or the next number up.

5. When the product receives RS232C command [@SUR:?], it responds with [@SUR:U] instead of [@SUR:X].

6. While playing back DTS 96/24 signals, the unit transmits a status reply at an RS232C sampling rate of 48KHz [@SFQ:3] instead of 96KHz [@SFQ:5].

7. When a DVD player is connected to the unit and its audio output is repeatedly switched back and forth between DOLBY and DTS, the unit may not recognize DTS as DTS; and no audio is output while the DOLBY indicator is illuminated.

* This update is only for the minor problems outlined. The solution need only be applied upon customer complaint and is not required for all units.

Solution: 1. The MAIN microprocessor firmware must be updated.
   1) Before updating the unit, please check the firmware version as outlined in the Service Manual on Page 7 (Service Mode).
   2) Update the firmware.

Firmware Version History

Ref No.	DATE	MAIN	DSP(FlashROM)
MZ07-024	2007.02.23	V0701261	DSPROM_060220

Parts:

Ref#	Description	Part Number
SR5001_070126_1.zip	SR5001_070126_1.mot	00M03CW499A03

For the procedure, please refer to the Service Manual on Page 8 for SR4001and SR5071 or Page 13 for SR5001.

Serial Number Range:

SR4001 - from MZ000705006600 and earlier are applicable.

Factory modified SN range: MZ0007xx006601 and after

SR5001 - from MZ000703009448 and earlier are applicable.

Factory modified SN range: MZ0007xx009449 and after.