

# D&M

D&M Holdings Inc.

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## marantz®

### Service Bulletin

No. : MZ07-076

Date: July 20, 2007

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**Model:** SR6001

**Subject:** Software Update Information

**Symptom:** 1. When connected to the DV9500 via HDMI or to the VP12S3 via DVI, the unit outputs no image.  
2. When the image is up-converted through the Analog Video input, the image from the HDMI output has a lower black level than the image from the Analog Video output.  
3. When connected via HDMI to a player, which is playing back the silent zone of the Multi Ch PCM with Fs=48KHz or 96KHz or 192KHz with a volume level set at over 0dB, the unit generates beat noise.  
4. When a player is playing back DSD sound on a Multi-Ch SACD while connected via HDMI to a player capable of outputting DSD sound with the resolution set at 720P or higher, the unit will not output any sound from the Center Ch and the Surround Ch.

**Solution:** 1. Update the firmware of both the MAIN microprocessor and the HDMI microprocessor. After the update, refer to the Firmware Version History below.  
Before updating please check the version of each firmware and DSP code. For information how to confirm the version, please refer to the Service Mode of the Service Manual on Page 10.

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## Parts:

1) Firmware Ver: SR6001\_0706131.mot (For information on how to rewrite the MAIN microprocessor, please refer to the Service Manual on Page 39.)

Necessary Part No: **00M25CW499A03**

2) Firmware Ver: **HDMI\_REPV2x070424h52.mot** (For information on how to rewrite the MAIN microprocessor, please refer to the Service Manual on Page 49.)

Check the version of each firmware. If it is not yet updated, please perform the latest update.

Ref No.	Date	MAIN	HDMI	DSP CODE (for ref)	
MZ07-076	2007. 7.19	V0706131	h52	38609041	Latest

## Serial Number Range:

### 01 (00)

\* To respond to phenomena 4, begin with code in parentheses.

## Serial Number Range of units Updated in Production:

### 02 (01)

\* For Phenomenon 4, all numbers following 01 (in parentheses) have been rectified

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