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

marantz®

Service Bulletin
No. : MZ08-014
Date: March 31, 2008

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Model: SR8002

Subject: Information on modification of HD Radio Module and Software

Symptom: The HD Radio Module has been modified to be more capable of receiving all-digital broadcasting, which will start in the near future. The current module built in products that are already in use does not always need to be modified, because it is already capable enough. (In replacing the current module with a new one, please be sure to check its compatibility with the existing software. This combination can cause the Auto Seek Level and the FM Switching Level to be higher than they ought to be.)

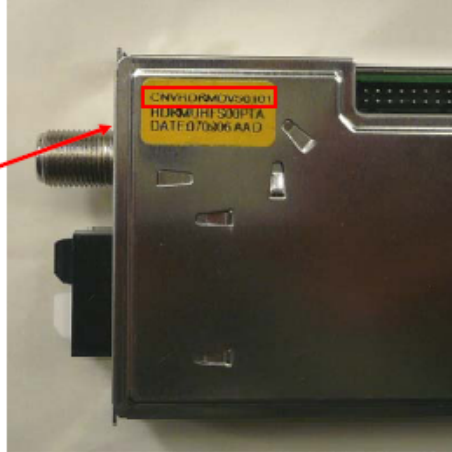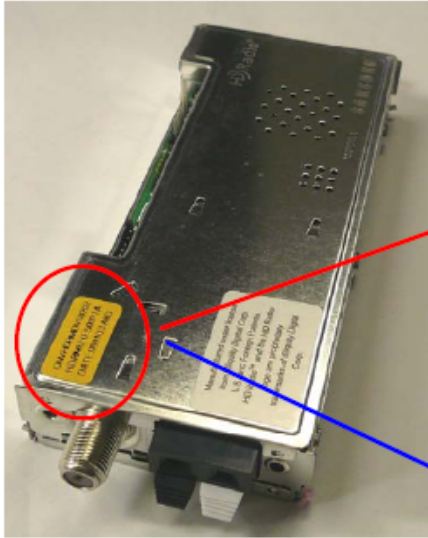**Solution:** Notes for replacing the HD Radio Module
1. In replacing POS. NO. 60 Part no: 90M-AV000580R (CNVHDRMDUS0101) with a 90M-AV000590R (CNVHDRMDUS0202), also upgrade the HD Radio CPU software to Version "HDRV07111401" or a newer version.
2. The HD Radio CPU software of Version "HDRV07111401" can work with the old module Part no: **90M-AV000580R** (CNVHDRMDUS0101) without any problems. (It has backward compatibility.)
3. The old HD Radio Module Part no: **90M-AV000580R** (CNVHDRMDUS0101) has no performance problem with all digital broadcasting and does not need to be replaced with a new one, unless the module has broken down and needs to be replaced.
4. For "how to update the HD Radio CPU" software, please see the Service Manual on Page 35 (Mode 4).
5. For "how to differentiate the old and new HD Radio Modules", please see the following pages of this bulletin.

POS.NO.60
HD RADIO MODULE
for SR8002/U1B

OLD
Type no: CNVHDRMDUS0101
Part no: 90M-AV000580R

NEW
Type no: CNVHDRMDUS0202
Part no: 90M-AV000590R

Parts:

Ref#	Description	Part Number
NA	DATA UPDATE KIT	90M-SR4500JIG
NA	HD Radio CPU's Software*	00M36CW499D02.zip

* HD Radio CPU software will update to Version: HDRV07111401

Serial Number Range:
~MZ020803001680
NOTE: MZ020803001681~ : was manufactured with the new HD Radio Module