

31-May-07

Authorization & Evaluation Division
Federal Communications Commission Laboratory
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Class II Permissive Change Request to add Telecoil Hearing Aid Compatibility (HAC) to FCC Certified transmitter with FCC ID: IHDT56HF1, iDEN i876.

Gentlemen:

Motorola Inc., 600 North US Hwy 45, Libertyville, IL 60048, herein submits its Class II Permissive Change Request to add RFI and Telecoil Hearing Aid Compatibility (HAC) to FCC Certified transmitter with FCC ID: IHDT56HF1.

This transceiver supports telephony in the 800 and 900 MHz SMR bands, as well as the 901-902 MHz Narrowband PCS band. A sample of the i876 transmitter was taken from stock and measured in accordance with industry standard procedures. Reports of the measurement data are attached. The measurement results were compared in the reports with the signal quality criteria defined in the ANSI C63.19-2006 standard.

As a result Motorola herein declares that the i876 model complies with the Hearing Aid Compatibility (HAC) Telecoil requirements, per 47 CFR 20.19(b)(2). Motorola's declaration of compliance with HAC RFI requirements, 47 CFR 20.19(b)(1), was submitted with the Original Equipment filing.

Enclosed is the HAC Telecoil Compliance Report for the iDEN i876 model, and other supporting documentation. The HAC RFI Compliance Report and User's Guide were previously submitted as part of the Original Equipment filing. The User's Guide contains instructions to the user regarding HAC operation, which can be found on pages 69-71, 89, and 98-99. The product features a user-selectable hearing aid compatibility mode, which optimizes the audio frequency equalization of the earpiece for the particular mode of use (see page 71). This setting is persistent until the user changes it. Neither the transmitter RF output power, nor any other transceiver parameter, is changed via these settings.

Contact me at (847) 523-6167 if you require any additional information

Sincerely yours,

/s/ Andrew Bachler (signed)

*Andrew J. Bachler
FCC Liaison
Motorola Mobile Devices Business
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Attachments:

1. Statement of Certification.
2. HAC Test Report (Telecoil).
3. Example of Packaging HAC graphics.