

August 7, 2000

**Class II Permissive Change
For FCC ID: IHDT5ZG1
(Similar to IHDT56ZF1)**

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, Maryland 21046

Re: Application for Cellular/PCS Transceiver Certification
(Class II Permissive Change)

Application:

Motorola, Inc., Personal Communications Sector, 600 N. U.S. Highway 45, Libertyville, Illinois 60048-1286 herein submits:

- Application for Equipment Authorization (FCC Form 731-October 1992 with integrated Fee Processing Form, Fee Codes EAC),
- application fee in the amount of \$45, and
- SAR Exhibit.

These items are for Class II Permissive Change Certification of Cellular Transceiver, FCC ID: IHDT5ZG1. Motorola is the manufacturer of this equipment.

Description:

This equipment has the capability to operate in the conventional Analog Cellular standard and the Digital TDMA standard in the in the 800 MHz cellular band. Motorola intends to market this device in a different housing with stylized contours. Although the general appearance of the equipment remains extremely similar to the original product, some changes in rf exposure (SAR) have been measured. A class 2 permissive change SAR report is submitted to report these changes.

NOTE:

This is a minor housing change only. The circuitry (PCB's) remain the same as the original product. An evaluation of the test report parameters reveals NO degradation. Only the changed SAR parameters are reported and submitted as an rf exposure exhibit.

Similar To:

Cellular Transceiver IHDT5ZG1, is an 800 MHz single band version of dual band transceiver IHDT56ZF1. The class 2 permissive change described in this application is essentially the same as that granted for IHDT56ZF1 on 4/6/2000.

Contact Information:

Please contact me by telephone at (847) 523-6167, or by e-mail (A.Bachler@motorola.com), if there are questions or additional information needed concerning this filing.

Regards,

Andrew J. Bachler
FCC Liaison
Cellular Subscriber Sector
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