

January 14, 2000

Amendment to Submission

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

Re: Amended Application for Cellular/PCS Transceiver Certification (EA96222)

Gentlemen:

Purpose:

This cover letter describes amendments to the existing IHDT56ZZ1 (EA96222) application.

Description:

The amended exhibits are required due to higher SAR measurements on the "black" housing. In addition, part value changes have optimized the antenna matching circuit resulting in higher radiated power.

Revised Exhibits:

A complete "permissive change" analysis was performed. The revised exhibits are:

1. Exhibit 6A RF Power Output
2. Exhibit 6G1 Conducted Spurious and Harmonic Emissions, Analog Mode - Graph
3. Exhibit 11 Supplemental SAR Report
4. Exhibit 8 manual page showing two body worn devices DELETED

Note:

A users manual page showing two body worn devices was submitted on 1/12/00 in response to reference number 11377. This submission is deleted. The "black" housing was SAR tested with the third body worn device indicated in the original users manual submission. This third body worn device is provided only with the black housing units.

In addition, line 12 of the 731 form needs to be changed to reflect the following power output levels:

- Analog 800: 0.55 W (ERP)
- Digital 800: 0.31 W (ERP)
- Digital 1900: 0.49 W (EIRP)

Note:

Conducted power levels do not change (the radio is "phased" the same as before).

Contact Information:

Thank you for this special consideration. Please contact me by telephone at (847) 523-6167, by facsimile at (847) 523-2350, or by e-mail (A.Bachler@motorola.com), if there are questions or additional information needed concerning this filing.

Regards,

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