

December 10, 2001

## 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 (EA102756)

Gentlemen:

**Purpose:**

This cover letter describes amendment to the existing EA102756 (FCC ID: IHDT56BJ1) application.

**Description:**

The amendment is required due to revised SAR measurements in the 1900 MHz PCS band only. The revised values are the result of improvements to 1900 MHz receiver de-sense which incorporates minor changes in the circuit board ground plane. Changes in the ground plane, necessitated component value changes in the 1900 MHz antenna match. These two changes, in turn, produced changes in the 1900 MHz SAR characteristics.

**Details of Change:**

A complete "permissive change" analysis was performed. The changed characteristics are limited to the 1900 MHz (PCS band) SAR. Refer to the supplemental SAR report (submitted on 12-10-01) for details. In addition, the parts list provided in exhibit 10 is modified with the following component value changes.

C51 changed to 18 PF  
C50 deleted  
L50 changed to 8.2 NH

**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](mailto:A.Bachler@motorola.com)), if there are questions or additional information needed concerning this filing.

Regards,

Andrew J. Bachler  
FCC Liaison  
Cellular Subscriber Sector  
600 N. U.S. Highway 45  
Libertyville, IL 60048-5343