APPLICANT: MOTOROLA FCC ID: IHDT5AT1

June 9, 2000

CONFIDENTIALITY REQUEST CONTAINED WITHIN

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

Re: Application for Cellular Transceiver Certification

Gentlemen:

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 EFT and EBC), application fee in the amount of \$610, and Exhibits, for Type Acceptance of a Cellular Transceiver; FCC ID: IHDT5AT1. Motorola is also the manufacturer of this equipment.

Confidentiality:

Pursuant to Section 0.459 of the Commission's rules (CFR 47), Motorola requests confidentiality for portions of the material contained in this application and that the identified material be withheld from public inspection following the grant of this authorization. This material contains Motorola's trade secrets and confidential information that Motorola does not customarily release to the public and which is otherwise not generally available to the public. Confidentiality is requested for the following exhibits:

- Exhibit 4 Block Diagrams
- Exhibit 5 Schematics
- Exhibit 12 Operational Description

Description:

This mobile equipment has the capability to operate only in the Digital CDMA standard in the 800 MHz cellular band, as outlined in EIA/TIA IS-95-A "Mobile Station – Base Station Compatibility Standard for Dual-Mode Wideband Spread Spectrum Cellular System". Technical details for this alternate cellular technology (permitted under the cellular service option provisions in Section 22.901(d) of the Commission's rules) related to Type Acceptance of this equipment, as noted in paragraphs 31 and 32 of the Report and Order in FCC GEN. Docket No. 87-390, are detailed in Exhibit 12.

The IHDT5AT1 mobile cellular unit consists of a transceiver circuit board mounted with interface circuitry in a unique housing. The transceiver circuit board is identical to the IHDT5YD1, except for the unique mounting and interface circuitry, and only CDMA operation is enabled.

Contact Information:

Please contact me by telephone at (847) 523-6167, or by e-mail (<u>A.Bachler@motorola.com</u>), if there are any further 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