APPLICANT: MOTOROLA FCC ID: IHDT6AC1

June 1, 2000

CONFIDENTIALITY REQUEST CONTAINED WITHIN

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

Re: Application for PCS 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 Certification of a PCS Transceiver, FCC ID: IHDT6AC1. 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 equipment is a GSM Embedded Module, which operates in the 1900 MHz PCS band. It can transfer data or voice over a GSM network. Model differences are dependent upon housing and external connector variations.

Contact Information:

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

Regards,

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

SPECIFICATION COMPLIANCE STATEMENT

The transceiver type IHDT6AC1 has been tested in accordance with the requirements contained in the appropriate Commission regulations. To the best of my knowledge, these tests were performed using measurement procedures consistent with industry or Commission standards and demonstrate that this equipment complies with the appropriate standards. Each unit manufactured imported or marketed, will conform to the sample tested within the variations that can be expected due to quantity production and testing on a statistical basis. I further certify that the necessary measurements were made at Motorola, located at 3 Kremenetski street, Tel-Aviv, Israel, with the exception of Radiated Spurious Emissions testing which took place at L.S. Compliance, Inc., located at W66 N220 Commerce Court, Cedarburg, Wisconsin.

NAME: Reuven Konevky
TITLE: Section Manager
TCG Development

Signed: (Signed)
Date: April 14, 2000

STATEMENT OF CERTIFICATION

The technical data supplied with this application, was taken under my supervision is hereby duly certified. I also certify that this transmit equipment (FCC ID: IHDT6AC1) compliance with all applicable parts of the FCC Rules. The following is a statement of my qualifications:

NAME: Eitan Kugman
TITLE: Senior Engineer

TCG Development

Signed: (Signed) Date: April 14, 2000

I hereby certify that the above application was prepared under my direction and that to the best of my knowledge and belief, the facts set forth in this application and accompanying technical data are true and correct.

NAME: Eli Sasson
TITLE: Lead Engineer

TCG Development

Signed: (Signed)
Date: April 14, 2000