February 5, 1999

REQUEST FOR CONFIDENTIALITY CONTAINED WITHIN

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

Re: Application for Broadband PCS Transceiver Equipment Authorization (Certification)

Gentlemen:

Motorola, Inc., Cellular Subscriber Sector, 600 N. U.S. Highway 45, Libertyville, Illinois 60048-5343 herein submits "Electronic" Application for Equipment Authorization (to be followed by submission of Check Number 119-649230 in the amount of $610.00 along with Form 159) for Certification of a Broadband Personal Communications Services Transceiver under FCC Rule Part 24(E), FCC ID: IHDT6ZA1. Motorola is also the manufacturer of this equipment.

In addition to confidentiality for the entire application prior to grant (per 47CFR0.457(d)(1)(ii)), Motorola requests, pursuant to 47CFR0.459, post-grant confidentiality for portions of the material contained in this application such that the identified material will be withheld from public inspection following the grant of this authorization. This material, as indicated by request for confidentiality of the items during the electronic submission process and further identified by their listing in RED on the List of Exhibits attached hereto, includes: Motorola Exhibit 2, Description of Modulation System (submitted to EAS as "Operational Description"); Motorola Exhibit 3, Means for Stabilizing Frequency (submitted to EAS as "Operational Description"); and Motorola Exhibit 4, Circuit Diagram (submitted to EAS as "Schematics"). Specifically, these exhibits contain information relating to circuit function and complexity which could be of benefit to competitors. This material contains Motorola's confidential information and trade secrets which Motorola does not customarily release to the public and which is otherwise not generally available to the public.

Please contact me by telephone at (847) 523-7373, by facsimile at (847) 523-2350 or by correspondence at the address herein if there are any further questions or additional information needed concerning this filing.

Regards,

(signed, John A. Kalenowsky)

John A. Kalenowsky
Patent Engineer/FCC Liaison
Cellular Subscriber Sector
600 N. U.S. Highway 45
Libertyville, IL 60048-5343

Enclosures

List of Exhibits

EXHIBIT 1: General Certification Information

EXHIBIT 2: Description of Modulation System*

EXHIBIT 3: Means for Stabilizing Frequency*

EXHIBIT 4: Circuit Diagrams*

EXHIBIT 5: Voltages and Currents into Final Amplifying Devices

EXHIBIT 6: RF Output Power Measurements

EXHIBIT 7: Radiated Spurious Emissions Measurements

EXHIBIT 8: Occupied Bandwidth Measurements

EXHIBIT 9: Conducted Spurious Emissions Measurements

EXHIBIT 10: Frequency Stability Measurements

EXHIBIT 11: FCC Labeling Information

EXHIBIT 12: Equipment Photographs (External)

EXHIBIT 13: Equipment Photographs (Internal)

EXHIBIT 14: Instruction Manual

Supplemental Exhibits (Un-numbered)

Attestation of Compliance Testing

Certification of Data

RF Exposure Evaluation Statement

* These Exhibits submitted with Request for Post Grant Confidentiality.