

April 1, 1999

CONFIDENTIALITY REQUEST CONTAINED WITHIN

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

Re: Application for Equipment Authorization (Certification) of a Portable Cellular Transceiver Module, FCC ID: **IHDT6NB1**

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 mailing of Check Number 119-654182 in the amount of \$610.00 along with Form 159) for Type Acceptance of a Portable Cellular Transceiver Module under FCC Rule Part 24(E), FCC ID: IHDT6NB1. 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 5, Circuit Diagrams, and Motorola Exhibit 6, Circuit Descriptions.

Specifically, these exhibits contain information relating to circuit function and complexity that could be of benefit to competitors. 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.

Please contact me by telephone at (847) 523-6167, 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, Andrew Bachler)

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

Enclosures

LIST OF EXHIBITS

<u>EXHIBIT</u>	<u>DESCRIPTION</u>	<u>FCC REFERENCE</u>
(un-numbered)	RADIO FREQUENCY ENERGY EXPOSURE EVALUATION STATEMENT	2.1093
1	CERTIFICATION OF DATA	2.911
2	GENERAL INFORMATION PRODUCTION PLANS APPLICATION REFERENCES DATA SUBMITTAL PROCEDURE SIMILAR APPLICATIONS	2.1033-C 2.1061 2.947
3	DESCRIPTION TECHNICAL CHARACTERISTICS	2.1033-D-1,2,3,4,5
5*	CIRCUIT DIAGRAMS	2.1033-D-7
6*	CIRCUIT DESCRIPTION (INDEX)	2.1033-D-10-11-12
6A*	MEANS FOR FREQUENCY STABILIZATION	
6B*	MEANS FOR ATTENUATION OF SPURIOUS EMISSIONS	
6C*	MEANS FOR LIMITING MODULATION	
6D*	MEANS FOR ATTENUATION OF HIGHER AUDIO FREQUENCIES	
6E*	MEANS FOR LIMITING POWER OUTPUT	
6F*	DIGITAL MODULATION TECHNIQUES	
7	INSTRUCTION MANUAL	2.1033-D-8
8	TRANSCEIVER ADJUSTMENTS	2.1033-D-9
9	MEASURED DATA (INDEX)	2.1033-E
9A	R.F. OUTPUT-MEASURED DATA	2.1046
9B	OCCUPIED BANDWIDTH-GRAPH	2.1049
9C	CONDUCTED SPURIOUS EMISSIONS-GRAPHS	2.1051, 24.238
9D	RADIATED SPURIOUS EMISSIONS-GRAPHS	2.1053
9E	FREQUENCY STABILITY vs TEMPERATURE-GRAPH	2.1055
9F	FREQUENCY STABILITY vs VOLTAGE-GRAPH	2.1055
10	IDENTIFICATION(NAMEPLATE) INFORMATION	2.1033-F
11-1,2,3,4	EXTERNAL PHOTOGRAPHS	2.1033-C-12
11-5,6	INTERNAL PHOTOGRAPHS	2.1033-C-12
12	MEASUREMENT TECHNIQUES	

* These Exhibits submitted with Request for Post Grant Confidentiality.