

LIST OF EXHIBITS

DESCRIPTION	EXHIBIT	FCC REFERENCE
I. Cover Letter	1	2.1033
II Identification label information	2	2.983-(f)
& General Information	2A	2.981-(c) & 2.1061
1. Production Plans		
2. Application References		
3. Data Submittal Procedures		
III Certification Of Data	3	2.907
IV External Photographs	4	2.983-(g)
V Block Diagrams or Circuit Descriptions	5	2.983-(d)-10,11
1. Frequency Stabilization		
2. Modulation Limiting		
3. Attenuation Of Higher Audio Frequencies		
4. Attenuation Of Spurious Emissions		
5. Limiting Output Power		
6. Modulation Techniques		
7. Transient Frequency Behavior		
VI Schematic Diagrams	6	2.983-(d)-7
VII Test Report	7	
1. Data Index	7	
2. RF Output Data	7A	2.985 (a)
3. Modulation Characteristics		2.987 (a)
a) Audio Response	7B	
b) Low Pass Filter Response	7C	
c) Modulation Limiting	7D	
4. Occupied Bandwidth	7E	2.989
5. Conducted Spurious Emissions	7F	2.991
6. Radiated Spurious Emissions	7G	2.993
7. Frequency Stability (Temp. & Supply Volt)	7H & 7I	2.995
8. Transient Frequency Behavior	7J	2.2.19(EIA/TIA SP-2218)
VIII Test Set-Up Procedures	8	
a) Test Equipment Used		
b) Method Of Measurements		
c) Emission Designator Information		
1X Instruction Manual	9	
X Internal Photograph(s)	10	2.983-(g)
XI Parts List & Tune-Up Procedures	11 & 11A	2.983-(d)-6 & 2.983-(d)-9
XII RF Exposure Information	12	
XIII Operational Description	13	
a) Technical Characteristics		2.983-(d)-1,2,3,4,5
b) Application		



Date: October 22, 1999.

Authorization & Evaluation Division
Federal Communications Commission Laboratory
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Application for Certification of Transmitter with FCC ID: AZ489FT4838.

Attention: Frank Coperich.

Gentlemen:

Motorola Inc, 8000 West Sunrise Boulevard, Fort Lauderdale, Florida, herein submits it's application for Certification of the subject transmitter.

This transmitter is primarily intended for use in a portable radio application with capabilities for communications with a transmit power of 1 -- 4 Watt. The Power is variable 25% of the value listed (1— 4 Watt).

The subject transmitter complies with Section 90.203 of the rules in that the operator cannot directly program transmit frequencies using only the unit's normally accessible external controls.

Enclosed is a complete Certification application. Contact me at (954) 723-5793 if you require any additional information.

Sincerely,

Mike Ramnath
FCC Liaison
Email: emr003@email.mot.com
Fax (954) 723-4794