

FCC ID: AZ492FT1630

Date: 1stAugust 2007

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

SUBJECT: APPLICATION FOR CERTIFICATION OF TRANSMITTER WITH FCC ID: AZ492FT1630; PM1200 LB Range 2 (37 – 50MHz), 50-120 Watts Rated Variable Power, Max Power 132 Watts

Dear Sir / Madam,

Motorola Inc., 8000 West Sunrise Blvd., Fort Lauderdale, Florida, herein submits application for Certification of the equipment identified by the number FCC ID: AZ492FT1630.

This transmitter is primarily intended for use in a mobile radio application with capabilities for conventional communications with a conducted transmit power which is adjustable from 50.0 Watts (+46.99 dBm) to 132.0 Watts (+51.21dBm).

This is a LB mobile two-way radio that operates using analog frequency modulation (FM) incorporating traditional simplex transmission protocol (50% Duty Cycle) and may be marketed to and used by employees for occupational operations, such as Federal and Public Safety agencies, e.g. police, fire and emergency medical, etc.

The subject transmitter complies with CFR Title 47, Section 90.203, in that the operator cannot directly program the transmit frequencies using only the normally accessible external controls of the unit.

Enclosed is a complete Certification Application. Please contact me if you require any additional information.

Sincerely, /s/ Mike Ramnath (signed)

Mike Ramnath

Manager, Regulatory Compliance Email: <u>Mike.Ramnath@motorola.com</u>