



MOTOROLA

FCC ID: AZ492FT7037

12th October 2009

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

Subject: Application for Certification of Transmitter with FCC ID: AZ492FT7037, APX7500.

Gentlemen:

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

This transmitter is intended for use in a Mobile Transmitter environment with capabilities for clear and coded communications with a variable transmit power of 11-50 Watts in the frequency ranges of 136-174 MHz and transmit power of 2-35 Watts in the frequency ranges of 764-776 MHz, 793-806 MHz, 806-824 MHz, and 851-869 MHz.

We are requesting Certification under Part 22, 80 and 90 of the Commission's Rules to allow operation of this equipment in 136-174 MHz and Part 22, 74 and 90 of the Commission's Rules to allow operation of this equipment in 7/800 MHz bands.

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

A complete Certification application is enclosed. If you require any additional information, please contact me at (954) 723-5793.

Sincerely,

/s/ Mike Ramnath (signed)

Mike Ramnath

Manager, Regulatory Compliance

Email: Mike.Ramnath@motorola.com

EXHIBIT 13a