

2nd November 2011

Office of Engineering and Technology
Laboratory Division
Equipment Authorization Branch
FCC Laboratory
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Application for Certification of Transmitter with FCC ID: AZ489FT7049, APX4000.

Gentlemen:

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

This transmitter is intended for use in a Portable Radio environment with capabilities for clear and coded communications with a variable transmit power operating within the following frequency ranges:

764 - 805 MHz:	1.0 – 2.65 Watts (Nominal)
806 – 869 MHz:	1.0 – 3.3 Watts (Nominal)

We are requesting Certification under Part 15 and 90 of the Commission's Rules to allow operation of this equipment.

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.


Additionally, the radio is equipped with a Bluetooth transmitter capable of clear communication with fixed power operating within the following frequency ranges:

2.402-2.480 GHz: 10mW

The Bluetooth transmitter complies with the requirements of FCC Part 15 subpart C.

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

Sincerely,



Mike Ramnath
Manager, Regulatory Compliance
Email: Mike.Ramnath@motorolasolutions.com