

FCC ID: AZ489FT5861

Oct 10<sup>th</sup>, 2013

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: AZ489FT5861, 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 range:

896 - 941 MHz: 1-2.5 Watts (Nominal)

We are requesting Certification under Part 90 and 24D of the Commission's Rules to allow operation of this equipment in 896-902 / 935-941 MHz.

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 (Nominal)

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,

Mutto Ray Loth

Mike Ramnath (signed above)
Manager, Regulatory Compliance

Email: Mike.Ramnath@motorolasolutions.com

**EXHIBIT 13A**