

October 30, 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: AZ489FT5866, MOTOTRBO 800 MHz (806-824/ 851-869 MHz), 2 Watts Rated Power; 2.4 Watts Max Power.

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 in 800 MHz bands.

We are requesting Certification under Part 90 of the Commission's Rules to allow operation of this equipment in 806-824/851-869 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: 2.0-2.5 mW Rated Power; 10.0 mW Max Power

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