

Date: March 4, 2014

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

Subject: Application for Class 2 Permissive Change of Transmitter with FCC ID: **AZ489FT5863**

Dear Sir or Madam:

Motorola Solutions Inc, 8000 West Sunrise Boulevard, Fort Lauderdale, Florida, herein submits application for Class 2 Permissive Change of the subject transmitter to replace the 700-800 MHz Power Amplifiers, and to add H-mask and G-mask certification grant for the 800 band, and to extend the lower range transmitter power output to 250mW.

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 – 806 MHz:	0.25 – 2.5 W	(23.98 – 33.98 dBm)
806 – 870 MHz:	0.25 – 3 W	(23.98 – 34.77 dBm)

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 communications with fixed power operating within the following frequency ranges:

2402 – 2480 MHz: 5 – 10 mW

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

A complete application for the aforementioned modifications is enclosed. Please contact Kim Uong if you require any additional information.

Sincerely,



Kim Uong

Manager, Regulatory Compliance
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