

FCC ID: AZ489FT7036

Date: April 22, 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: AZ489FT7036

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 VHF and 700-800MHz Power Amplifiers, and for the H-mask and G-mask certification grant for the 800 band. This device remains electrically identical to the previously granted device, and there is no degradation in the RF exposure due to the change of Power Amplifiers.

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:

136 – 174 MHz: 1 – 6 W (30 – 37.78 dBm) 764 – 806 MHz: 1 – 2.7 W (30 – 34.31 dBm) 806 – 870 MHz: 1 – 3 W (30 – 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.

A complete application for the aforementioned modifications is enclosed. Please contact me at (954) 723-5422 if you require any additional information.

Sincerely,

Kim Uong (signed above)

Manager, Regulatory Compliance

Tel: (954) 723-5422

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