

January 08, 2013.

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

Subject: Application for Permissive Change II Certification of Transmitter with FCC ID: AZ489FT4860.

Gentlemen:

Motorola Solutions Inc, 8000 West Sunrise Boulevard, Fort Lauderdale, Florida, herein submits application for Class 2 Permissive Change of the subject transmitter.

The crystal oscillator, part number 4805875Z04, will no longer be available and is being replaced by a new temperature controlled oscillator with part number 5185143E66. The new component is a direct replacement and is accomplished without any re-layout of the PC Board.

This radio continues to meet all FCC emissions requirements, including RF Exposure, for which authorization was originally granted. However, we are replacing the crystal oscillator with a new a new temperature controlled oscillator thus this change does meet requirements of a Class 2 Permissive Change.

The subject transmitter complies with Section 90.203 of the rules in that the operator cannot directly program transmit frequencies using only the unit's normally accessible external controls.

This hand-held transmitter with a power of less than 2 Watts, which complies with FCC Rule Part 90.203(j) (4), in that it is exempted from the narrow banding requirements. As a reference, here is the excerpt of FCC Rule Part 90.203(j) (4).

(4) Applications for part 90 certification of transmitters designed to operate on frequencies in the 150.8-162.0125 MHz, 173.2-173.4 MHz, and/or 421-512 MHz bands, received on or after January 1, 2011, except for hand-held transmitters with an output power of two watts or less, will only be granted for equipment with the following channel bandwidths:

Enclosed is a Class 2 Permissive Change application. Contact me (954) 723-5793 at, if you require any additional information.

Sincerely,



Mike Ramnath (signed above)

Manager, Regulatory Compliance

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Motorola Solutions Inc
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