

Date: October 29, 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: **AZ489FT7049**

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:

Product Name	Frequency	Rated Power	FCC Rule Parts
APX4000	764 - 805 MHz	1.0 – 2.65 W (max power = 2.99W)	90
	806 - 870 MHz	1.0 – 3.3W (Max power = 3.66W)	90

A. Description of changes:

- Added 2 new models into existing family with dual knob design. The new models are electrically identical except having changes in controller section to accommodate the dual knob design.

B. Performance different:

- No degradation in RF/EME, however observed EMC performance degradation on file with FCC for this transmitter.

C. Conclusion:

- The changes remained electrically identical to the previous granted equipment and this radio continues to meet all FCC emissions requirements for which authorization was granted.

Please contact me if you require any additional information.

Sincerely,



Kim Uong

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