

Date: February 4, 2015

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

**Subject:** Application for Certification of Transmitter with FCC ID: **AZ489FT3829**

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:

Frequency	Rated Power	FCC Rule Parts
136 – 174 MHz	1.0 – 6.0 W, max = 6.6W	90
2402 - 2480 MHz	5 – 10 mW	15C

A. Description of changes:

- Addition of 6 antennas to the existing FCC certification.
- New Vehicular Adapter accessory NNTN8527A added. The Vehicular Adapter is a passive coax pass through for the radio's RF signal. The six additional antennas added with this C2PC can only be used in conjunction with the Vehicular Adapter NNTN8527A because the antenna connector will only mate with the NNTN8527A and not the radio.

B. Performance different:

- No changes were done to the transmitter.
- Additionally, all other data on file at the FCC continues to be compliant.

C. Conclusion:

- No changes were done to the transmitter. This radio continues to meet all FCC emissions requirements for which authorization was originally granted.

Please contact me if you require any additional information.

Sincerely,



Kim Uong

Regulatory Compliance Engineer  
Tel: (954) 723-5422  
E-mail: [Kim.Uong@motorolasolutions.com](mailto:Kim.Uong@motorolasolutions.com)