

Date: August 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 Certification of Transmitter with FCC ID: **AZ489FT5861**

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
896-901 MHz, 935-940 MHz	1.0 – 2.5 W	90
901-902 MHz, 940-941 MHz		24D
2402-2480 MHz	10 mW	15C

## A. Description of changes:

- Change in GPS LNA due to EOL (end of Life) part.
- Change in passive part which is low risk in Rx Back End and FGU. This is part of TSO drive to streamline suppliers which is part of the sourcing strategy.

## B. Performance different:

- No degradation in SAR, 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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