

Date: April 7, 2016

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: AZ489FT4928

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	Max Power	FCC Rule Parts
GMRS: 462.55 – 462.7250 MHz	0.5W	95A
FRS: 462.5625-462.7125MHz, 467.5625 - 467.7125 MHz	0.5W	95B

A. Description of changes:

- The change is on the RF Power Amplifier: in the new design, Q202 is change from HE3078B to HE3756B, add HE3078B (Q203), and others inactive components.
- There is no change to PCB layout.
- The new components have the same basic function as the old components.
- The new components are electrical identical to the old components.

B. Performance different:

- There is no degradation in the RF exposure results.
- There is a slightly degradation in the radiated emission. The highest radiated emission is indicated within the test report.

C. Conclusion:

- This device with changes listed above remains electrical identical to the previously grant device. This device continues to meet all the FCC requirements for which were granted.

Please contact me if you require any additional information.

Sincerely,



Kim Uong

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