

Date: December 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: **AZ489FT7068**

Dear Sir or Madam:

Motorola Solutions Inc (8000 West Sunrise Boulevard, Fort Lauderdale, Florida) herein submits application for certification of the subject transmitter:

AZ489FT7068 – MOTOTRBO XPR3500e UHF Wideband (403MHz – 527MHz), BT and WiFi 2.4GHz.

This transmitter is primarily intended for uses in a portable radio application with capabilities for conventional communications with variable transmit power operating within the following frequency ranges:

Frequency	Rated Power	FCC Rule Parts
403 – 527 MHz	1.0 – 4.0 W, Max = 4.8 W	22, 74, 80, 90
2402-2480 MHz (BT and BT LE)	8.9 mW, Max = 10 mW	15C
2400-2462 MHz (WiFi)	55.0 mW, Max = 69.9 mW	15C

We are requesting certification under Part(s) of the Commission's Rules listed above to allow operation of this equipment.

The subject transmitter complies with Section 90.203 and 80.203(b) of the Rules in that the operator cannot directly program transmit frequencies using the unit's normally accessible external controls.

Enclosed is a complete Certification Application. 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