

Date: January 15, 2020

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: AZ489FT7126

Dear Sir/Madam,

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

This transmitter is intended for use in a portable radio application with capabilities for clear and coded communications with a variable transmit power operating within the following frequency ranges:

Product Name (PMN)	Model Numbers	Frequency Range	RF Power	FCC Rules Part
XPR 3500e XPR 3300e	AAH02JDH9VA1AN AAH02JDC9VA1AN	LMR VHF: 136-174 MHz	1-5 W, Max = 6 W	22, 74, 80, 90
		BT / BT LE : 2402-2480 MHz	BT: 8.69 mW (max measured); 10mW (max declared) BTLE : 9.5 mW (max measured); 10mW (max declared)	15C
		802.11b,g,n : 2412-2462 MHz	802.11b: 57.21 mW (max measured) 70.8 mW (max declared) 802.11g: 17.73 mW (max measured) 20 mW (max declared) 802.11n: 10.35mW (max measured) 12.6mW (max declared)	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.

A complete Certification application is enclosed. If you require any additional information, please contact me at (954) 723-4707.

Sincerely,



Deanna Zakharia  
Regulatory Compliance Manager  
E-mail : [Deanna.zakharia@motorolasolutions.com](mailto:Deanna.zakharia@motorolasolutions.com)