

Date: April 28, 2021

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: AZ492FT7139

Dear Sir/Madam,

Motorola Solutions Malaysia Sdn. Bhd. herein submits application for Certification of the subject transmitter.

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

Product Name	Model Numbers	Frequency Range	RF Power	FCC Rules Part
XPR 5350e XPR 5550e	AAM28QNC9RA1AN AAM28QNN9RA1AN	LMR: 403 - 470 MHz	1-25W, Max = 30 W	22, 74, 90
		LMR: 467.75-467.825 MHz	2 W (Max declared) (2W ERP)	80
		BT: 2402-2480 MHz	3.07 mW (max measured conducted peak)	15C
		BTLE 4.0: 2402-2480 MHz	3.90 mW (max measured conducted average)	15C
		WLAN 802.11 b/g/n: 2412-2462 MHz	802.11b: 17.34 mW (max measured conducted average)  802.11g: 12.47 mW (max measured conducted average)  802.11n: 7.49 mW (max measured conducted average)	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 +604-2240258.

Sincerely,



Arine Lee  
 FCC/IC Certification Manager  
 E-mail : [arinelee@motorolasolutions.com](mailto:arinelee@motorolasolutions.com)