

Date: 12-April-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: AZ492FT7137

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 and fixed use 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<br>XPR 5550e | AAM28JNC9RA1AN<br>AAM28JNN9RA1AN | 136-174MHz                     | 1-25W; Max=30W                                                                                                  | 22, 74, 90     |
|                        |                                  | 156-162MHz                     | Low power = 1W, Max=30W                                                                                         | 80             |
|                        |                                  | BT / BT LE :<br>2402-2480 MHz  | BT: 3.15 mW (max measured)<br>BTLE: 3.92 mW (max measured)                                                      | 15C            |
|                        |                                  | 802.11b,g,n :<br>2412-2462 MHz | 802.11b:<br>15.62 mW (max measured)<br>802.11g:<br>11.08 mW (max measured)<br>802.11n:<br>6.8 mW (max measured) |                |

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 +604 224 0258.

Sincerely,



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