

Date: 30 August 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: AZ489FT7146

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 portable 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
Curve	DLR110NBHLAA DLR110NBHLAB	ISM 902 - 928 MHz	0.998W (max measured)	15C
		WLAN 802.11b: 2412-2462 MHz	62.39mW (max measured conducted peak)	15C
		WLAN 802.11g: 2412-2462 MHz	28.12mW (max measured conducted peak)	15C
		WLAN 802.11n HT20: 2412-2462 MHz	23.91mW (max measured conducted peak)	15C
		WLAN 802.11n HT40: 2412-2462 MHz	17.05mW (max measured conducted peak)	15C
		WLAN 802.11a HT20: 5745-5805 MHz	19.67mW (max measured conducted average)	15E
		WLAN 802.11a HT20: 5825 MHz	11.80mW (max measured conducted average)	15E
		WLAN 802.11n HT20: 5745-5805 MHz	15.06mW (max measured conducted average)	15E
		WLAN 802.11n HT20: 5825 MHz	10.65mW (max measured conducted average)	15E
		WLAN 802.11n HT40 : 5755-5795 MHz	13.58mW (max measured conducted average)	15E

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

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)