

Date: April 6, 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: AZ489FT4959

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	Description	Frequency Range	RF Power
Talkabout Two- Way Radio T47X Series  (T470/ T475)	T47X	T470 FRS CONSUMER RADIO 462- 467MHZ YELLOW	FRS: 462.5625 – 462.7125MHz (Chl 1-7), 467.5625 – 467.7125MHz (Chl 8-14), 462.5500 – 462.7250MHz (Chl 15-22)	FRS: <u>Chl 1-7, Chl 15-22</u> ERP Low: 0.41W, Max: 0.5W Conducted Low: 0.46W, Max:0.54W  ERP Rated: 1.94W, Max: 2W Conducted Rated: 1.9W, Max: 2.1W
		T475 FRS CONSUMER RADIO 462- 467MHZ YELLOW	NOAA: 161.65 – 162.55 MHz	<u>Chl 8-14</u> ERP Rated: 0.41W, Max: 0.5W Conducted Rated: 0.46W, Max:0.54W  Rx Only

NOAA is short form of National Oceanic and Atmospheric Administration. It is a national weather service in US.

We are requesting certification under Part(s) of the Commission's Rules listed above to allow operation of this equipment. The transmitter is intended for work related general populations under Part 95 of the FCC rules.

The subject transmitter complies with Section 95.337 and 95.363 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  
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