MOTOROLA SOLUTIONS

FCC ID: AZ489FT7134

Date: October 29, 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: AZ489FT7134

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:

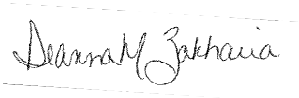
Product Name	Model Numbers	Frequency Range	RF Power	FCC Rules Part
EVOLVE	HK2136A	WCDMA B2: 1852.4 ~ 1907.6 MHz	457.1mW(Max)	Part 24E
		WCDMA B5：826.4 ~ 846.6 MHz	165.2mW(Max)	Part 22H
		LTE B2: 1850.7 ~ 1909.3 MHz	390.8mW(Max)	Part 24E
		LTE B4 :1710.7 ~ 1754.3 MHz	376.7mW(Max)	Part 27
		LTE B5 :824.7 ~ 848.3 MHz	149.3mW(Max)	Part 22H
		LTE B7 :2502.5~ 2567.5 MHz	289.1mW(Max)	Part 27
		LTE B12 :699.7~ 715.3 MHz	148.3mW(Max)	Part 27
		LTE B13 :779.5~ 784.5 MHz	147.2mW(Max)	Part 27
		LTE B17 :706.5~ 713.5 MHz	148.3mW(Max)	Part 27
		LTE B42: 3552.5~ 3597.5 MHz LTE B43: 3602.5~ 3697.5MHz LTE B48: 3552.5~ 3697.5 MHz	123.3mW(Max)	Part 96
		Bluetooth: 2402-2480 MHz	46.8 mW(Max)	15C
		Bluetooth Low Energy: 2402-2480 MHz	3.0mW(Max)	15C
		WLAN 802.11 b/g/n: 2410-2462MHz	95.9mW(Max)	15C
		WLAN 802.11 a/n: 5180-5825 MHz	23.3mW(Max)	15E

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 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.

Sincerely,



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