

FCC ID: AZ489FT5877

Date: December 7, 2018

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: AZ489FT5877

Dear Sir/Madam,

Motorola Solutions Inc 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
MTP8500EX MTP8550Ex	AZH16UCF6TZ5AN AZH17UCH6TZ5AN	LMR 800MHz: 806 – 870 MHz	1.0-1.4 W; Max=1.55 W	90
		BT/BT LE: 2402 – 2480 MHz	BT: 5.728 mW BT LE : 1.352 mW	15C

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 occupational use only under Part 90 of the FCC rules.

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. The transmitter also complies to 80.203(n) as it meets all performance requirements listed in IEC62238.

A complete Certification application is enclosed. If you require any additional information, please contact me at (954) 723-4707.

Sincerely,

Deanna Zakharia

Regulatory Compliance Manager

E-mail: Deanna.zakharia@motorolasolutions.com