

Date : March 13, 2019

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 Transceiver with FCC ID: AZ489FT4952

Motorola Solutions, Inc. herein submits application for Certification of the subject transmitter.

This transmitter is intended for use in a Portable Radio environment with capabilities for clear and coded communications with a variable transmit power operating within the following frequency ranges:

Product Name	Model Number	Frequency Range	RF Power
T100 / T100TP / T100MC / T100TMC	T100 / T100TP / T100MC / T100TMC	462.5625 – 462.7125MHz (Chl 1-7), 467.5625 – 467.7125MHz (Chl 8-14) 462.5500 – 462.7250MHz (Chl 15-22)	ERP Rated: 0.25 W, Max: 0.32W Conducted Rated: 0.45W, Max: 0.6 W
T107 / T107MC	T107 / T107MC		

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 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 +604-2240258.

Sincerely,



Arine Lee
FCC/ISED Certification Manager
E-mail: arinelee@motorolasolutions.com