

Date: June 2, 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: ABZ89FC5833

Dear Sir/Madam,

Motorola Solutions Malaysia Sdn Bhd herein submits application for Certification of the subject transmitter.

This transmitter is intended for use at fixed base station sites only with capabilities for clear and coded communications with a variable transmit power operating within the following frequency ranges:

Product Name	Model Numbers	Frequency	Rated Power	FCC Rules Part
MTS 4	SQM09SUM0010A	854 – 869 MHz	Tetra 1: 4 – 25 W, Max = 30W TEDS: 2.5 – 10 W, Max = 12W	90
MTS 4	SQM09SUM0050A	854 – 869 MHz	Tetra 1: 4 – 25 W, Max = 30W TEDS: 2.5 – 10 W, Max = 12W	90
MTS 2	SQM08SUM0010A	854 – 869 MHz	Tetra 1: 4 – 40 W, Max = 48W TEDS: 2.5 – 20 W, Max = 24W	90

We are requesting certification under Part(s) of the Commission's Rules listed above to allow operation of this equipment and reference to Report & Order FCC 12-114A1 to permit TETRA certification. 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 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
E-mail: arinelee@motorolasolutions.com