

Date: April 2, 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: AZ489FT4949

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	Sales Model Number	Frequency Range	RF Power	Authorized Emissions
BC250D	BC250D-G6-4	406.1 – 470 MHz	4.6 W (rated) 5.5 W (max)	16K0F3E 11K0F3E 8K10F1D 8K10FXD 8K10F1E 8K10FXE, 8K10F1W

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 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 +(954)7234707.

Sincerely,



Deanna Zakharia  
Regulatory Compliance Manager  
E-mail: [Deanna.zakharia@motorolasolutions.com](mailto:Deanna.zakharia@motorolasolutions.com)