

Date: October 29, 2014

Office of Engineering and Technology
 Laboratory Division
 Equipment Authorization Branch
 Federal Communications Commission Laboratory
 7435 Oakland Mills Road
 Columbia, MD 21046

Subject: Extended Frequencies Justification for Class 2 Permissive Change of Transmitter with
 FCC ID: **AZ489FT7049**

Dear Sir or Madam:

This transmitter was design to operate in the following frequency ranges:

To aid equipment authorization in other countries that accept the United States FCC Grant for Certification, Motorola (Motorola Solutions Inc) is requesting that the FCC list the above frequency/frequencies under FCC Rule Parts 90 on the Grant.

For the FCC's Rule Parts 90 applications, this radio is used in systems by Federal and Public Safety agencies including Police, Fire, and Emergency Medical Services, etc. as indicated in the table below. Equipment programming is the responsibility of Authorized Service Personnel. Also, the radio complies with 47 CFR Part 90.203(e), in that the operator cannot directly program the transmit frequencies using the normally accessible external controls.

Per the FCC's KDB634817 guidance, as an alternative to listing the exact frequencies, we acknowledge that it's a violation of the FCC Rules if this device operates on unauthorized frequencies.

Frequency Range (MHz)	Part 90	Emission Designator
764 – 768		8K10F1D/F1E/F1W, 11K0F3E
768 – 769*		
769 - 775	x	
775 - 776*		
794 - 798		
798 – 799*		
799 – 805	x	
805 – 806*		
806 – 824	x	8K10F1D/F1E/F1W, 11K0F3E, 16K0F3E, 20K0F1E
851 – 869	x	
869 - 870		

*Canada

Please contact me if you require any additional information.

Sincerely,



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