

June 24, 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: **AZ489FT4892**.

Dear Sir or Madam:

This Portable 2-Way radio was designed to operate in the frequency band 380-470MHz. To aid equipment authorization in other countries that accept the United States FCC Grant for Certification, Motorola is requesting that the FCC list the frequencies 380-470MHz under FCC Rule Parts 22 and 90 on the Grant.

For the FCC's Rule Parts 22 and 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	Part 22	Fed	Emission Designator
380-406.1			x	Part 90: 8K10F1D/F1E/F1W,11K0F3E, Part 22: 16K0F3E, 20K0F1E
406.1-454	x			
454-455		x		
455-456*			x	
456-460	x	x		
460-462.5375	x			
462.5375-462.7375*			x	
462.7375-467.5375	x			
467.5375-467.7375*			x	
467.7375-470	x			

*Canada

Sincerely,



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