



FCC ID: ABZ99FT4087

Date: 27<sup>th</sup> August, 2011

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

Subject: Extended Frequencies Justification.

Dear Sir or Madam:

The Motorola Mobile Radio with the FCC ID: ABZ99FT4087 was designed to operate in the frequency band of 403-470 MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Motorola is requesting that the FCC list the frequencies 403-470 MHz under FCC Rules Part 80, 90 and 74 on the FCC Grant.

For the FCC's Rules applications, this radio is used in systems by Federal and Public Safety agencies including Police, Fire, and Emergency Medical Services, etc. as indicate 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-OET KDB Publication 634817 guidance, the grantee acknowledges that a device operating on unauthorized frequencies is a violation of the FCC Rules.

Frequency Range (MHz)	Part 90	Part 80	Part 74	Feds
403-406				x
406.1-454	x			x
450-454			x	
454-455		x		
454-456 <sup>1</sup>				
467.7375-470	x			

(1) Canada

Sincerely,

*Larry D. Larsen*

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