



MOTOROLA

FCC ID: AZ492FT4897

11th August 2010

Authorization & Evaluation Division
Federal Communications Commission Laboratory
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Extended Frequencies Justification.

Gentlemen:

The APX7500 Mobile 2-Way UHF Range 2 radio was designed to operate in the frequency bands 380-470 MHz.

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 380-470 MHz under FCC Rule Parts 22, 74 and 90 on the FCC 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. In addition, 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 "FCC-OET KDB Publication 634817" guidance, the grantee acknowledges that device operations on unauthorized frequencies are a violation of FCC Rules.

Frequency Range (MHz)	Part 90	Part 22	Part 74	Feds
380-406				x
406.1-454	x			x
454-456*		x	x	
467.7375-470	x			

Sincerely,
/s/ Mike Ramnath (signed)
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