

FCC ID: AZ489FT4903

31st August 2011

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.

## Gentlemen:

The APX6000 Portable 2-Way radio was designed to operate in the frequency bands 450-520MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Motorola Solutions is requesting that the FCC lists the frequencies 450-520 MHz under FCC Rule Parts 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.

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	Feds
450-454	Χ	
454-456*		
467.7375-470	Χ	Χ
470-512	Χ	
512-520		Χ

\*Canada

Sincerely,

Mike Ramnath (signed above) Manager, Regulatory Compliance

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Exhibit 13c