



**MOTOROLA**

FCC ID: AZ492FT3821

26<sup>th</sup> October 2009

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

Subject: Extended Frequencies Justification.

Gentlemen:

The APX7500 Mobile 2-Way radio was designed to operate in the frequency bands 136-174 MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Motorola is requesting that the FCC lists the frequencies 136-174 MHz under FCC Rule Parts 22, 80 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. 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.

It is understood that a Grant Note (EF) may be added to indicate that this device may contain functions that are not operational in the United States and that this Grant has extended frequencies and Rule Part 2.927 (b) applies to this filing.

Frequency Range (MHz)	Part 22	Part 90	Part 80	Federal
138-150.8*				x
150.8-152.8550	x			
150.8550-161.6250	x	x	x	
161.6250-161.7750*				
161.7750-173.4		x		x
173.4-174				x

\* Canada.

Sincerely,  
*/s/ Mike Ramnath (signed)*  
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EXHIBIT 13c