



MOTOROLA

FCC ID: AZ492FT7035

13th November 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 136-137 MHz, 138-174 MHz, 764-776 MHz, 793-806 MHz, 806-824 MHz, and 851-869 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 136-137 MHz, 138-174 MHz, 764-776 MHz, 793-806 MHz, 806-824 MHz, and 851-869 MHz under FCC Rule Parts 22, 74, 80 and 90 on the FCC Grant. We acknowledge that the Certification grant with extended frequencies will have the following grant note code: "EF" which states that "This device may contain functions that are not operational in U.S Territories except as noted in the filing. This grant has extended frequencies as noted in the filing and Section 2.927(b) applies to this authorization".

Also, Motorola acknowledges that it is a violation of FCC Rules if the device operates on unauthorized frequencies.

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.

Frequency Range (MHz)	Part 22	Part 74	Part 80	Part 90	Federal
136-137					X
137-138					
138-144					X
144-148					X
148-150.05					X
150.05-150.8					X
150.8-152.855	X			X	
152.855-154		X		X	
154-156.2475			X	X	
156.2475-157.0375			X		
157.0375-157.1875			X	X	



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157.1875-157.45			X	X	
157.45-161.575	X	X	X	X	
161.575-161.625	X		X		
161.625-161.775	X	X			
161.775-162.0125	X		X	X	
162.0125-173.2		X	X	X	X
173.2-173.4				X	X
173.4-174					X
763-775				X	
775-793					
793-805				X	
805-806					
806-809				X	
809-824	X			X	
824-851	X				
851-869				X	

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