

01 January 2014

To:  
Federal Communications Commission  
USA

RE: UIPSR135M130 Extended Frequency Justification

To Whom It May Concern:

We, 4RF Limited, would like to submit the following justification to show the frequency range as 150-174 MHz on the Grant of Equipment Authorization for UIPSR135M130.

The frequency range is applicable to FCC Part 90 radiocommunications systems that would include federal and public agencies, emergency services, commercial, business and industrial services etc. These services account for the majority of users on this band (refer to the list below).

Frequency:	Application
150.05 – 150.8	Federal Government
150.8 – 156.2457	Part 90.203(j)(5)
157.1875 – 161.2457	Part 90.203(j)(5)
161.625 – 173.4	Federal Government and Part 90.203(j)(5)
173.4 – 174	Federal Government

Also the frequency of operation of the data radio cannot be programmed by FCC Part 90 operators to transmit on frequencies outside of FCC Part 90 frequencies. The frequency of operation is password protected and is only accessible by professional service personnel. From the FCC KDB634187 guide, it is noted that FCC rules would be violated if the unit is programmed to operate on frequencies outside of FCC Part 90 frequency bands for users other than Federal Government users.

Sincerely,



Paul Young

Compliance Manager  
4RF Ltd