

Dec. 26th, 2017

Federal Communications Commission
 7435 Oakland Mills Road
 Columbia, MD 21046
 Attn: Reviewing Engineer

Subject: Justify Extended Frequency Range for MODEL: NXR-5800-K3, FCC ID: K44474601.

To Whom It May Concern:

This letter serves justification for extended frequencies

This device has design capability to operate in the frequency band 406.1 to 470 MHz and complies with 47 CFR Part 90.203(e), in that the end user cannot directly program the transmit frequencies. Equipment programming is the responsibility of KENWOOD approved Service Agents.

In addition to Parts 90/22/74 usage, this device is utilized in systems such as Federal and Public Safety agencies, e.g. police, fire, and emergency medical, etc. as indicated in the following table:


Freq. Range (MHz)	Part 90	Part 22	Part 74	Federal Customers
406.1000-450.0000	x			
450.0000-454.0000	x		x	
454.0000-455.0000		x		
455.0000-456.0000			x	
456.0000-460.0000	x	x		
460.0000-462.5375	x			
462.5375-462.7375				x
462.7375-467.5375	x			
467.5375-467.7375				x
467.7375-470.0000	x			

Table 1 – Frequency Range and Rule Parts - (47 CFR Part 2.106)

It is understood that a grant note code may be added to the grant which indicates this required operation. In addition, we acknowledge that it is a violation of FCC rules if the device operates on unauthorized frequencies.

Please contact me if you require any additional information.

Sincerely,



Tamaki Shimamura
 Communications Systems Division
 JVC KENWOOD Corporation