

May 4, 2011

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

Subject: Extended Frequencies Justification

Gentlemen:

The (FCC ID) was designed to operate in the frequency bands (136-174 MHz).

To aid equipment authorization in other countries that accept the United States FCC Grant of Certification, this will service as a request that the FCC list the frequencies of (136-174 MHz) under the FCC Rules (Parts 22 and 90) on the FCC Grant.

For the FCC's Rules Parts 90 applications, this amplifier is used with radios 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 only. In addition, since this is an amplifier which would be connected to a radio which 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's KDB634817 guidance, as an alternative to listing the exact frequencies, we acknowledge that it's a violation of the FCC Rules if this device operates on unauthorized frequencies.

(Example for VHF Frequencies shown below)

FREQUENCY RANGE (MHZ)	RULE PART	RULE PART (IF APPLICABLE)	FEDS	EMISSION
136-150.8		74 FECABLE)		DESIGNATORS
150.8-161.6250	22,90	00	X	A
161.6250-161.7750	22,30	80		А
161.7750-173.4	22,90			A
173.4-174	22,30		X	A
			X	A

A As this is an amplifier the emission designator will mimic that of the radio it is attached to.

Jans Hour