

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

November 2nd, 2010

SUBJECT: Extended Frequencies Justification.

FCC ID: PTRKTHTT500800

Gentlemen:

The PowerTrunk HTT-500 TETRA Portable UHF radio was designed to operate in the frequency bands 806-870 MHz.

To aid equipment authorization in other countries that accept the United States FCC Grant for Certification, Teltronic S.A.U. is requesting that the FCC list the frequencies 806-870 MHz under FCC Rule Parts 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. In addition, 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.

Per the FCC's KDB634817 guidance, Teltronic S.A.U. acknowledges that it is a violation of the FCC Rules if this device operates on unauthorized frequencies.

Frequency Range	Rule	Feds	Grant Note	Emission Designators
(MHz)	Part			
				20K0D7W,20K0D7E,
00	90			20K0D7D, 20K0Q7W,
	90			20K0Q7E, 20K0Q7D
806 – 809	X		EF	
809 – 824	X		EF	
824 – 851			EF	
851 – 854	Χ		EF	
854 - 869	Χ		EF	

Sincerely,

Jose Román Gimeno Certifications & Services Area Manager Teltronic S.A.U.