

4/15/19

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

Subject: Extended Frequencies Justification

Gentlemen:

We, KP Electronic Systems, Ltd., would like to submit the following justification to show the frequency range (430-470 MHz) on the Grant of Equipment Authorization under Part 90 for our FCC ID: H78KPWERII

Per the FCC'S KDB 634817 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. This radio is intended for use by public agencies, as well as commercial, business, and industrial services. Additionally, it will be used in other countries that accept the FCC Grant of Equipment Authorization. These services account for a majority of users as described in the below table.

Frequencies MHz	Part 90	Federal	ITU Region
430 to 454	90		
454- 456		Х	1, 2, 3
456 – 462.5375	90		
462.5375- 462.7375		Х	
462.7375 – 467.5375	90		
467.5375 – 467.7375		Х	1, 2, 3
467.7375 – 470.275	90		

This radio complies with 47 CFR Part 90.203(e) in that the operator cannot program and transmit on frequencies, other than those programmed by the manufacturer, service or maintenance personnel, using the equipment's external operation controls.

Sincerely,

Yoram Kenig President

E-mail: <u>info@kpsystems.com</u> www.kpsystems.com