## 24/04/2019

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

Subject: Extended Frequencies Justification

## To Whom It May Concern:

We, WTE Limited, would like to submit the following justification to show the frequency range 421-480MHz on the Grant of Equipment Authorization under Part 90 for **FCC ID: 2ASGC-TREX460** 

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 operations on unauthorized frequencies. This radio is intended for use by federal agencies, public agencies, emergency services, 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

Frequency Range	Rule
421 - 450	Part 90
450 – 454	Part 90
456 - 460	Part 90
460 - 462.5375	Part 90
462.7375 – 467.5375	Part 90
467.7375 - 480	Part 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. It is noted that the FCC rules would be violated if this radio is programmed to operate on frequencies outside of FCC Part 90 Frequency Bands for users other than the Federal Government.

Sincerely,

Shannon Reardon

APUL

Director/Engineer

WTE Limited