LRS
Long Range Systems

DATE: 03/09/2020

Long Range Systems, LLC
1155 Kas Drive, Suite 150, Richardson, TX 75081

FEDERAL COMMUNICATIONS COMMISSIONS
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Extended Frequencies Justification

Dear Sir/Madam,

The Radio with FCC ID: 2AB6OTX7471 was designed to operate in the frequency bands 434~469.15 MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, *Long Range Systems, LLC* is requesting that the FCC lists the frequencies 434~469.15 MHz, under FCC Rule Part 90 on the FCC Grant.

Long Range Systems, LLC attests that the radio will not be marketed to USA users with the frequency band which is not allowed by the rule part 90. 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.

Frequency Range (MHz)	**FCC rule part**
434-454 MHz	FCC Part 90
456-460 MHz	FCC Part 90
460-462.5375 MHz	FCC Part 90
462.7375-467.5375 MHz	FCC Part 90
467.7375-469.15 MHz	FCC Part 90

Also, equipment programming is the responsibility of Authorized Service Personnel, 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.

<signature>

Name : John Weber
Title: CEO
Applicant Company: Long Range Systems, LLC