

## Extended Frequencies Justification

Date: [2023-07-04](#)

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Dear Sir/Madam,

The Radio with [FCC ID: 2AGRS-569D](#)

This transmitter was designed to operate in following frequency ranges: 136-174MHz, 400-470MHz

To operate in the USA in the frequency range 136-174MHz,400MHz-406MHz, 406.1MHz-470MHz. the frequency ranges 406MHz-406.1MHz are disabled. Third party is not able to programming the transmit and receive channels.

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, [Quanzhou Risen Electronics Co., Ltd](#) is requesting that the FCC lists the frequencies 136-174MHz, 400~406MHz,406.1~470MHz under FCC Rule Part 90 on the FCC Grant.

[Quanzhou Risen Electronics Co., Ltd](#) attests that the [Dual Band Digital Two-Way 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
136-150	For Federal
150-150.05	For Federal
150.05-150.8	90
150.8-162.0125	90
162.0125-173.2	90
173.2-173.4	90
173.4-174	For Federal
400-406	For Federal

406.1-420	90
420-421	90
421-430	90
430-450	90
450-470	90

Sincerely Yours,

Signature: 

Larry Yang