

Date: 2017-07-04

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: 2AMQ4-KQGEOM8 was designed to operate in the frequency bands 410MHz~469.9875MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Wuhan KQ GEO INSTRUMENTS CO., LTD. is requesting that the FCC lists the frequencies 410MHz~469.9875MHz, under FCC Rule Part 90 on the FCC Grant.

Wuhan KQ GEO INSTRUMENTS CO., LTD. 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
410-454 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
467.7375-470 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.

Sincerely Yours,

Signature: 

Contact name: Edmund Yu      Tel: 86 (0)27 87503759