

Qixiang Electron Science & Technology Co., Ltd.
Qixiang Building, Tangxi Industrial Zone, Luojiang, Quanzhou, Fujian, 362011 China

Date: Sep 10, 2024

FEDERAL COMMUNICATIONS COMMISSIONS

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

Subject: Extended Frequencies Justification for Certification of Transmitter with FCC ID: T4K-D168UV

Dear Sir/Madam,

This transmitter was designed to operate in following frequency ranges 136-174&400-480Mhz

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Qixiang Electron Science & Technology Co., Ltd is requesting that the FCC lists the frequencies 136-174&400-480MHz, under FCC Rule Parts 90 on the FCC Grant.

Qixiang Electron Science & Technology Co., Ltd attests that the Digital DMR and Analog UHF/VHF 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	FCC Rule Part	Frequency Range	FCC Rule Part
136-150.8	For Federal	400-406MHz	For Federal
150.8-152.855	FCC Part90	406.1-450MHz	FCC Part 90
152.855-154	FCC Part90	450-454MHz	FCC Part 90
154-156.2475	FCC Part90	456-460MHz	FCC Part 90
157.1875-157.45	FCC Part90	460-462.5375MHz	FCC Part 90
157.45-161.575	FCC Part90	462.7375-467.5375MHz	FCC Part 90
161.755-161.9625	FCC Part90	467.7375-470MHz	FCC Part 90
162.0375-173.2	FCC Part90	470-480MHz	FCC Part 90
173.2-173.4	FCC Part90	-	-
173.4-174	For Federal	-	-

Also, equipment programming is the responsibility of Authorized Service Personnel, the Digital DMR and Analog UHF/VHF 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.

Please contact me if you require any additional information.

Sincerely Yours,

Signature:



Ken Xu, General manager