

Date: 2023-03-30

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: 2APPZ-W712**

Dear Sir/Madam,

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

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification,

Fanvil Technology Co., Ltd. is requesting that the FCC lists the frequencies 400 -470MHz, under FCC Rule Parts 90 on the FCC Grant.

Fanvil Technology Co., Ltd. attests that the Digital Intercom Gateway will not be marketed to USA users with the frequency band which is not allowed by the rule Parts 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(MHz)	FCC Rule Part
400-406	For Federal
406.1-450	FCC Part90
450-454	FCC Part90
455-460	FCC Part90
460-462.5375	FCC Part90
462.7375-467.5375	FCC Part90
467.7375-470	FCC Part90

Also, equipment programming is the responsibility of Authorized Service Personnel, the Digital Intercom Gateway 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:

Mengjiao Hu

(Applicant signature)

(Mengjiao Hu)