

Shenzhen Samhoo Sci&Tech Co., Ltd.

Nov. 19, 2025

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Extended Frequencies Justification for Certification of Transmitter with:

Company name: Shenzhen Samhoo Sci&Tech Co., Ltd.

Address: A617, 6th Floor, Building A, Oshida Building, No. 4, Meizhi Road, Meiting Community, Meilin Street, Futian District, Shenzhen, Guangdong, China

Product Name: Digital Two-Way Radio, with PMR

FCC ID: 2BSQC-SPH6800U1

Model(s): SPH6800 U1, SPH6040, SPH6040SK, SPH6040S

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,

Shenzhen Samhoo Sci&Tech Co., Ltd. is requesting that the FCC lists the frequencies 400-470MHz, under FCC Rule Parts 90 on the FCC Grant.

Shenzhen Samhoo Sci&Tech 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.

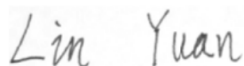
Frequency Range	FCC Rule Part
400-406MHz	For Federal
406.1-450MHz	FCC Part 90
450-454MHz	FCC Part 90
454-455MHz	FCC Part 22
456-460MHz	FCC Part 22/90
460-462.5375MHz	FCC Part 90
462.7375-467.5375MHz	FCC Part 90
467.7375-470MHz	FCC Part 90

Also, equipment programming is the responsibility of Authorized Service Personnel, the Dual Band Digital Two Way 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:



Name: Lin Yuan

Title: Manager