

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-SPH6800V

Model(s): SPH6800 V, SPH6015, SPH6015SK, SPH6015S

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.

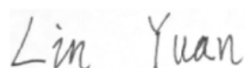
Frequency Range (MHz)	FCC Rule Part	Frequency Range (MHz)	FCC Rule Part
136-150.8	For Federal	400-406	For Federal
150.8-152.855	FCC Part90	406.1-450	FCC Part 90
152.855-154	FCC Part90	450-454	FCC Part 90
154-156.2475	FCC Part90	456-460	FCC Part 90
157.1875-157.45	FCC Part90	460-462.5375	FCC Part 90
157.45-161.575	FCC Part90	462.7375-467.5375	FCC Part 90
161.755-161.9625	FCC Part90	467.7375-470	FCC Part 90
162.0375-173.2	FCC Part90	470-480	FCC Part 90
173.2-173.4	FCC Part90	NC	NC
173.4-174	For Federal	NC	NC

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