

Company: SingularXYZ Intelligent Technology Ltd.
Add: Floor 2, Building A, No. 599 Gaojing,Road, Shanghai,China
Tel: +86-21-60835489
Fax: +86-21-60835497
E-mail: singularxyz@singularxyz.com

Date: 2024/04/25

FEDERAL COMMUNICATIONS COMMISSION

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Extended Frequencies Justification for Certification of Transmitter with FCC ID: 2A4O3-X1

Dear Sir/Madam,

This transmitter was designed to operate in following frequency ranges: 410-470MHz

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, SingularXYZ Intelligent Technology Ltd. is requesting that the FCC lists the frequencies 410-470MHz, under FCC Rule Part 90 on the FCC Grant.

SingularXYZ Intelligent Technology Ltd. attests that the GNSS Receiver 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	FCC Part 90
456-462.5375	FCC Part 90
462.7375-467.5375	FCC Part 90
467.7375-470	FCC Part 90

Also, equipment programming is the responsibility of Authorized Service Personnel, the GNSS Receiver 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,

Signature:



Print Name: QING YIN

Title: Manager

QA-FR-170-B