Application company: South Surveying & Mapping Technology Co., Ltd.

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## **Justification Letter**

Date: 2023-06-19

Federal Communications Commission Authorization & Evaluation Division 7435 Oakland Mills Road Colombia, Maryland 21046

Dear Sir/Madam,

The Mobile Radio with FCC ID: 2AJTU-INSIGHTV2 was designed to operate in the frequency bands 410-470MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for certification, GNSS RECEIVER is requesting that the FCC lists the frequencies 410-470MHz, under FCC Rules Parts 90 on the FCC Grant.

For the FCC's Rule Part 90 applications, this radio is used in systems by Federal and Public Safety gencies including Police, Fire, and Emergency Medical Services, etc. as indicated in the table below. Equipment programming is the responsibility of Authorized Service Personnel. Also, the 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.

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
410-450 MHz	FCC Part 90
450-454 MHz	FCC Part 90
456-460MHz	FCC Part 90
460-462.5375MHz	FCC Part 90
462.7375-467.5375MHz	FCC Part 90
467.7375-470MHz	FCC Part 90

Sincerely

Signature:

Contact person: ShuSheng Wen

wen shusheng

Title: Vice president