GUANGZHOU GEOSURV INFORMATION TECHNOLOGY Co., Ltd Address: Room C401 TOPS Beidou Base No 83 Kaiyuan Avenue, Guangzhou, China, 510700 Tel.: +8618202733605 E-mail: <u>wyatt@gintec.cn</u>

Date: 2024-05-28

FEDERAL COMMUNICATIONS COMMISSIONS Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046

Subject: Extended Frequencies Justification

Dear Sir/Madam,

The Radio with FCC ID: 2BDE5-T500L 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, **GUANGZHOU GEOSURV INFORMATION TECHNOLOGY Co., Ltd** is requesting that the FCC lists the frequencies 410~470 MHz, under FCC Rule Part 90 on the FCC Grant.

GUANGZHOU GEOSURV INFORMATION TECHNOLOGY Co., Ltd attests that the 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	
410-454	FCC Part 90	
456-460	FCC Part 90	
460-462.5375	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 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.

Sincerely Yours,

Signature

Mao Bai

Hao Bai Manager