

AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL®

**616 E. 34th Street North, Wichita, KS 67219
TELEPHONE (316) 821-9516**

Letter of Frequency Recommendation, Experimental

Coordination No. 2310001

To: Cornell University
Attn: David Hysell
3114 Snee Hall
Ithaca, NY 14853

10-9-2023

This is in reply to your 10/9/2023 letter requesting AFTRCC coordination for Modification of Experimental License WK2XZJ. The locations and/or addresses of the transmitters is/will be:

Location 1

Fairbanks, AK
Fixed Station Coordinates: 65-07-03 N Lat, 147-25-55 W Lon
Max Altitude: Ground Operations Only

Location 2

Gakona, AK
Fixed Station Coordinates: 62-23-21 N Lat, 145-08-09 W Lon
Max Altitude: Ground Operations Only

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Location 3

Homer, AK

Fixed Station Coordinates: 59-24-36.63 N Lat, 151-22-40.23 W Lon

Max Altitude: Ground Operations Only

Frequencies, emission designators, and maximum transmit power assigned to this recommendation are as follows:

Location 1, Location 2 and Location 3

Frequency	Power (ERP)	Station Class	Emission(s)
2.851 MHz	5 W	FX	100KG1N
3.004 MHz	5 W	FX	100KG1N
3.443 MHz	5 W	FX	100KG1N

Period of Operation: 3-Jun, 2022 thru 3-Jun, 2024

This authorization is valid only during the period Jun 3, 2022 – Jun 3, 2024.

AFTRCC recommends the FCC add the following restriction(s) to the grant of this authorization:

“Experimental use is secondary to, and must not interfere with, Flight Test operations.

SPECIAL CONDITION: LICENSEE MUST COORDINATE WITH OTHER USERS AS NECESSARY TO MINIMIZE INTERFERENCE.

Renewal of this License is subject to prior coordination with AFTRCC Frequency Advisory Committee, www.aftrcc.org”

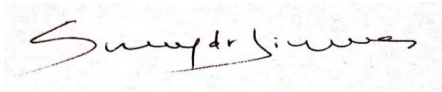
This recommendation is advisory only and not binding on you or the FCC. It does not constitute a judgment that the frequency(ies) specified is/are best suited to your purpose or that the assignment is exclusive to your Company. In utilizing this recommendation, the Company agrees to release and hold harmless AFTRCC, its officers, members, agents, and representatives from and against any claims, losses, damages, or expenses that may arise as a result of your Company’s use of the frequency(ies) specified.

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This recommendation letter will be valid only for a period of 90 days from the date on this letter. If an application for License has not been filed with the Federal Communications Commission within that period, it will be necessary to request a new frequency recommendation.

The original of this letter should be attached/forwarded to your application for a license when it is filed with the Federal Communications Commission.

AFTRCC Frequency Advisory Committee

A handwritten signature in black ink, appearing to read "Sneyder Jimenez", is written over a light gray rectangular background.

Sneyder Jimenez
Aerospace & Flight Test Radio Coordinating Council
Tel: 316-213-1587
Email: sneyder.jimenez@aftrcc.org