

**AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL®**

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

Letter of Frequency Recommendation, Experimental

**Coordination No. 2108010**

To: Insitu, Inc.

8-9-2021

Attn: Nathan A. Miller

118 E. Columbia River Way

Bingen, WA 98605

This is in reply to your 8/9/2021 letter requesting AFTRCC coordination for Renewal of Experimental License WJ2XIZ. The locations and/or addresses of the transmitters is/will be:

Location 1

Ackerman, MS

Fixed Station Coordinates: 33-12-06 N Lat, 89-13-37 W Lon

Mobile: Within 100 km of center point 33-12-06 N Lat, 89-13-38

Max Altitude: 5,000 Feet

Location 2

Watford, ND

Fixed Station Coordinates: 47-48-08 N Lat, 103-16-58 W Lon

Mobile: Within 100 km of center point 47-48-08 N Lat, 103-16-59

Max Altitude: 5,000 Feet

**AFTRCC Recommendation Letter: Insitu, Inc., P2 of 3**  
**8-9-2021**

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

Location 1 & Location 2

Frequency	Power (ERP)	Station Class	Emission(s)
123.175 MHz	9 W	MO	6K80A3E

Period of Operation: 30-Aug, 2021 thru 30-Aug, 2023

**This authorization is valid only during the period Aug 30, 2021 – Aug 30, 2023.**

*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](http://www.aftrcc.org)”*

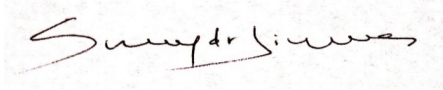
This recommendation is advisory only and not binding on you or the FCC. It does not constitute a judgment that the frequency(ies) specified is/are best suited to your purpose or that the assignment is exclusive to your Company. In utilizing this recommendation, the Company agrees to release and hold 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.

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 Recommendation Letter: Insitu, Inc., P3 of 3**  
**8-9-2021**

AFTRCC Frequency Advisory Committee

A handwritten signature in black ink, appearing to read "Sneyder Jimenez", written over a light blue horizontal line.

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