

AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL®

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

**Letter of Frequency Recommendation, Flight Test
Special Temporary Authorization
Coordination No. 2309005**

To: Intuitive Machines, Inc.
Attn: Tim Bransford
3700 Bay Area Blvd
Houston, TX 77058

9-19-2023

AFTRCC concurs with your request for a Special Temporary Authorization (STA) for flight testing during the period 01-October 2023 thru 31-December, 2023. The following details are applicable to your request:

Type of Operation: Fixed Station (FAT)

Location: 2.0 KMRA around Kennedy Space Center, FL

Period of Operation: 01-Oct, 2023 thru 31-Dec, 2023

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

Frequency Band	Power (ERP)	Station Class	Emissions
123.1125 – 123.2875 MHz	.00014 mW	FX	100KN0N
123.3125 – 123.4875 MHz	.00014 mW	FX	100KN0N
123.5125 – 123.5875 MHz	.00014 mW	FX	100KN0N

**AFTRCC Special Temporary Authorization Letter: Intuitive Machines, Inc
9-19-2023**

This authorization is valid only during the period Oct 1, 2023 – Dec 31, 2023.

The following additional information has been provided to AFTRCC by Intuitive Machines, Inc. for **STA Authorization** and should be reflected on their FCC application:

Area of Operation: 2 KMRA of 28-36-30 N, 80-36-16 W
Kennedy Space Center, Merritt Island, FL

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.***

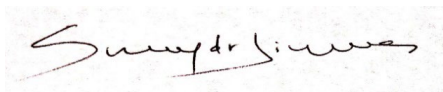
Renewal of this License is subject to prior coordination with AFTRCC Frequency Advisory Committee, www.aftfcc.org”

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 Frequency Advisory Committee



Sneyder Jimenez
Aerospace & Flight Test Radio Coordinating Council
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