

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WA9XBX

(Call Sign)

1671-EX-ST-2026

(File Number)

NAME Huntington Ingalls Industries

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

The purpose is to enable GOV Engineers and Test Managers from NSWC Crane Multi-Sensors Integration Branch and US Army Product Management Office

Station Locations

(1) ODON (DAVISS), IN - NL 38-53-51; WL 86-54-22

Frequency Information

ODON (DAVISS), IN - NL 38-53-51; WL 86-54-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.3-9.7 GHz	FX	0G40F3N	702.8 W (ERP)	5.0E-6 %
9.3-9.7 GHz	FX	0G40F3N	764 W (ERP)	5.0E-6 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective October 01, 2026 and
will expire 3:00 A.M. ET April 02, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) Further requests for extension of the authority granted herein must be filed on Form 442, "Application for New or Modified Radio Station Authorization under Part 5 of FCC Rules - Experimental Radio Service." Future STA requests to extend this authorization will not be considered.
- (3) Stop Buzzer POC: Guillermo Bez, Phone: 812-360-8115, Email: guillermo.bez@hii.com
- (4) Prior to commencing operations in the authorized frequency band(s), the experimental licensee must notify the potentially affected licensees below. The notice must include the name and contact information of the stop buzzer personnel that will be available to cease operations in the event of reported interference. The notification should also include the testing parameters (e.g., specific location(s), frequency bands, antenna gain(s), antenna height(s), antenna orientation, EIRP, EIRP density) and day and times of each test.

Frequency Bands: 9200-10550 MHz (Call sign S2946)

Licensee: Spire Global, Inc. Phone Number: 415-356-3400

ATTN: Ms Francisca Adeuyi E-Mail: francisca.adeuyi@spire.com

Frequency Bands: 9500-9800 MHz (s-E)(Call sign S3067)

Frequency Bands: 9300-9900 MHz (s-E), (Call sign S3082)

Frequency Bands: 9200-10400 MHz (Call sign S3165, S3224, S00757, S00806)

Licensee: ICEYE US, Inc. Phone Number: 757-493-1387

ATTN: Ms. Leola Moss Phone E-Mail: Leola.Moss@ICEYE.us

ATTN: DirecTV/AT&T. Mr. Raquel Noriega Email: raquel.noriega@att.com)

Frequency Bands: 9300-9900 MHz (Call sign S3137, S3178)

Frequency Bands: 9300-10000 MHz (Call sign S3162)

Licensee: Capella Space Corp. Phone Number: 703-962-0364

ATTN: Mr Daniel J Connors Jr. E-Mail: dan.connors@capellaspace.com

Frequency Bands: 9200-10400 MHz (Call sign S3095, S3168, S3186, S3220)

Licensee: Umbra Lab Inc., Phone Number: 805-270-5069

ATTN: Ms Iulia Davies E-Mail: iulia.davies@umbra.space