

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WV9XWG

(Call Sign)

0891-EX-ST-2026

(File Number)

NAME The BOEING Company

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:
EMC testing.

Station Locations

- (1) Cecil Field (DUVAL), FL - NL 30-13-49; WL 81-52-56; MOBILE: Ground EMC test., within 5 km, centered around NL 30-13-49; WL 81-52-56

Frequency Information

Cecil Field (DUVAL), FL - NL 30-13-49; WL 81-52-56; MOBILE: Ground EMC test., within 5 km, centered around NL 30-13-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
30-74.6 MHz	FX	23K0F3E	28 W (ERP)	
		18K6F1E		
		37K3F1E		
		53K0F1D		
		13K2F3E		
		5K00A3E		
		7K00A3E		

This authorization effective June 29, 2026 and
will expire 3:00 A.M. EST December 29, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Cecil Field (DUVAL), FL - NL 30-13-49; WL 81-52-56; MOBILE: Ground EMC test., within 5 km, centered around NL 30-13-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
75.4-87.9925 MHz	MO	23K0F3E 18K6F1E 37K3F1E 53K0F1D 13K2F3E 5K00A3E 7K00A3E	28 W (ERP)	
137.5-173.9875 MHz	FX	23K0F3E 18K6F1E 37K3F1E 53K0F1D 13K2F3E 5K00A3E 7K00A3E	28 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Stop Buzzer POC
Michael Newman
Michael.J.Newman2@boeing.com
(360) 348-7249 (mobile)
- (3) Operations are not permitted in the following frequency bands: 73 - 74.6 MHz, 137.5 - 143.925 MHz, 148.2875 MHz - 150.5625 MHz and 162 - 174 MHz.
- (4) Prior to commencement of testing/operations, The Boeing Company shall coordinate the following Agriculture POCs:
 - a. Osceola, and Ocala National Forests Mr. Guy Prather (850) 523 - 8620
Guy.prather@usda.gov
 - b. Regional Spectrum Manager (Forest Service) Jeffrey Hall (803) 239 - 8739
Jeffrey.hall@usda.gov

Special Conditions:

- (5) Prior to commencing any operations in the frequencies below, the applicant must obtain consent from the following within 50 miles of the contours of the testing area:
- Paging Service licensees in 35 MHz
 - Paging Service licensees in 43 MHz
 - Paging Service licensees in 152 MHz
 - Paging Service licensees in 158 MHz
 - Mobile Service licensees in 152 MHz/158 MHz
- (6) Operations within the part 90 bands must comply with all applicable rules under part 90, including but not limited to, the requirements for protecting centralized trunked incumbents as specified in section 90.187.
- (7) Operations are restricted on any Public Safety frequencies in the band 30 - 173.9875 MHz as listed in FCC Rule 90.20.
- (8) Licensee must coordinate operations with the appropriate public safety frequency coordinator or all of the public safety licensees using the public safety frequencies requested in the application.
- (9) Prior to initiating operations in the proposed locations coordination with the local Society of Broadcast Engineers Frequency Coordinator is recommended.
- (10) 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.