

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

EXPERIMENTAL

(Nature of Service)

WR9XZR

(Call Sign)

XT FX

(Class of Station)

0711-EX-ST-2021

(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:

Low power radio systems test.

Station Locations

(1) El Segundo (LOS ANGELES), CA - NL 33-55-49; WL 118-23-54

Frequency Information

El Segundo (LOS ANGELES), CA - NL 33-55-49; WL 118-23-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1799.75859 MHz	FX	80M0G7W	0.6 pW (ERP)	
2068 MHz	FX	85M0G7W	0.6 pW (ERP)	
2227 MHz	FX	90M0G7W	3.2 uW (ERP)	

This authorization effective June 01, 2021 and
will expire 3:00 A.M. EST December 02, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

El Segundo (LOS ANGELES), CA - NL 33-55-49; WL 118-23-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2270 MHz	FX	90M0G7W	3.2 uW (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) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (3) The Boeing Company shall coordinate with the Advanced Wireless Service licensees in the proposed area prior to accessing to 1799.75859 MHz, 2068 MHz, and 2227 MHz.
- (4) The Boeing Company shall coordinate with the local Society of Broadcast Engineers frequency coordinator prior to operation on 2068 MHz.
- (5) Stop Buzzers: Eric Andrews at 562-221-0656 or Phillip Reid at 714-716-6817