

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WS9XRL

(Call Sign)

1333-EX-ST-2021

(File Number)

NAME Mavenir

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:

Mavenir would like to do some outdoor coverage testing on our newly developed Band n258 Massive MIMO radio.

Station Locations

(1) Richardson (DALLAS), TX - NL 32-58-12; WL 96-42-26

Frequency Information

Richardson (DALLAS), TX - NL 32-58-12; WL 96-42-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-27.5 GHz	FX	400MG7D	966.05 W (ERP)	0.00001 %

Special Conditions:

- (1) 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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Licensee must successfully secure consents from the Upper Microwave Flexible Use Service licensees in the proposed area prior to accessing to 24.25-27.5 GHz band.

This authorization effective September 14, 2021 and
will expire 3:00 A.M. EST November 20, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (4) Licensee must successfully coordinate with Fixed Microwave Service licensees in the proposed venue in accordance with 47 C.F.R, Part 101.103(d) prior to operation in the proposed frequency bands.
- (5) All operations shall comply with the limits of unwanted emission recommendations specified in ITU Resolution 750 (Rev. WRC-19).
- (6) The designated point-of-contact to terminate transmissions if interference occurs is Own Turnbull at (972) 854-1957.