

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

EXPERIMENTAL

(Nature of Service)

WR9XLV

(Call Sign)

XT FX MO

(Class of Station)

1874-EX-ST-2020

(File Number)

NAME Ericsson

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:

Hardware and Software testing with Mobile and fixed test scenarios on variable power

Station Locations

- (1) Lewisville (DENTON), TX - NL 32-59-54; WL 97-00-50; MOBILE: Area of operation will be in Ericsson 5G Factory, within 1.5 km, centered around NL 32-59-54; WL 97-00-50

Frequency Information

Lewisville (DENTON), TX - NL 32-59-54; WL 97-00-50; MOBILE: Area of operation will be in Ericsson 5G Factory, within 1.5 k

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3700-3900 MHz	MO	100MW9W	320 W (ERP)	100 %

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) Ericsson must coordinate with the Fixed Microwave Service licensees in accordance with 47 C.F.R, Part 101.103(d) prior to operation in 3700-3900 MHz band.

This authorization effective February 23, 2021 and
will expire 3:00 A.M. EST June 21, 2021

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COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) With respect to operations in the 3700-3900 MHz band, Ericsson must avoid causing interference to the existing Fixed Service operators and FSS earth stations in the band. For applicant's reference, a list of registered incumbent FSS earth stations in the band can be found at the following link:
<https://docs.fcc.gov/public/attachments/DA-20-823A2.xls>