

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

EXPERIMENTAL

(Nature of Service)

WN9XIK

(Call Sign)

XT FX MO

(Class of Station)

1193-EX-ST-2018

(File Number)

NAME Welink Communication

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 of the proposed tests is: 1) Evaluation of the radio propagation characteristics of 3.5 GHz for indoor and outdoor installations 2) Evaluation of end-to-end CBRS architecture 3)

Station Locations

- (1) Lehi (UTAH), UT - NL 40-26-23; WL 111-52-01; MOBILE: , within 4 km, centered around NL 40-26-23; WL 111-52-01

Frequency Information

Lehi (UTAH), UT - NL 40-26-23; WL 111-52-01; MOBILE: , within 4 km, centered around NL 40-26-23; WL 111-52-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3700 MHz	MO	20M0W7D	400 mW (ERP)	0.0004 %
3550-3700 MHz	FX	20M0W7D	400 mW (ERP)	0.0004 %

This authorization effective August 01, 2018 and
will expire 3:00 A.M. EST January 28, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Applicant should be aware that the band 3500-3650 MHz is allocated for federal services, and it should have no expectations of automatic approval in this band in future submissions.
- (2) Applicant must consult the ULS database to ensure that its planned operation will not cause harmful interference to any existing registered stations in the 3650-3700 MHz band, and notify the registered users of its planned operation in the proposed geographic area.
- (3) Applicant must maintain operation separation from grandfathered earth stations as defined in Part 90, Sub-part Z, or coordinate an agreement with grandfathered earth station licensees prior to operation in 3550-3700 MHz band.