

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

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WN9XDL

(Call Sign)

1364-EX-ST-2018

(File Number)

NAME Fortem Thecnologies

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:

Testing the complete DARPA MFP Phase 1 system with the appropriate 2-way digital datalink used in the final system.

Station Locations

- (1) MOBILE: Area near Fortem HQ, Flight level 400ft AGL, American Fork, UT, within 25 km, centered around NL 40-20-47; WL 111-47-49

Frequency Information

MOBILE: Area near Fortem HQ, Flight level 400ft AGL, American Fork, UT, within 25 km, centered around NL 40-20-47; WL 111-47-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.77-1.85 GHz	MO	2M42D1D 4M43D1D 8M98D1D	1.6 W (ERP)	0.00015 %

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.

This authorization effective August 16, 2018 and
will expire 3:00 A.M. EST February 17, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Fortem Technologies must obtain consents from the Advance Wireless Service licensees prior to operation in the requested frequency bands.
- (4) Fortem Technologies should be aware that approval of this grant is solely based upon the platform flying under 400 feet and within visual line of sight.