

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WQ9XTC

(Call Sign)

0263-EX-ST-2021

(File Number)

NAME Fortem Technologies, Inc.

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 equipment

Station Locations

(1) New Orleans (ORLEANS), LA - NL 29-57-05; WL 90-04-47

Frequency Information

New Orleans (ORLEANS), LA - NL 29-57-05; WL 90-04-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1819-1825 MHz	FX	6M00D1D	6.3 W (ERP)	0.005 %
1845-1870 MHz	FX	8M00D1D	6.3 W (ERP)	0.005 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (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 station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) Fortem Technologies must notch out 1810 - 1818 MHz and 1826 - 1844 MHz in order to avoid interference to ongoing federal operations.
- (5) Fortem Technologies must obtain consents from the Advance Wireless Service licensees prior to operation in the requested frequency bands.
- (6) Operation in the 1850-1870 MHz requires prior frequency coordination with 2 GHz microwave users.
- (7) Prior to commencing any operations in the frequencies below, the applicant must obtain consent from the following within 50 miles of the contours of the testing area: Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz)