

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WJ2XBT

(Call Sign)

0716-EX-CN-2017

(File Number)

NAME Fundamental Holdings, Corp.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(h) of the Commission's Rules

Station Locations

- (1) DIVIDE (TELLER), CO - NL 38-57-17; WL 105-07-48
- (2) DIVIDE (TELLER), CO - NL 38-57-17; WL 105-07-48

Frequency Information

DIVIDE (TELLER), CO - NL 38-57-17; WL 105-07-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3500-3700 MHz	FX	20M0M0A	2 W (ERP)	5 %

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Special Conditions:

- (1) All transmitting and/or receiving equipment used in the study shall be owned by the licensee.

This authorization effective September 25, 2017 and
will expire 3:00 A.M. EST October 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (3) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (4) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (5) 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.
- (6) Maintain operation separation from the grandfathered earth stations as defined in Part 90, Subpart Z, or coordinate an agreement with the grandfathered earth station licensees prior to operation in 3500-3700 MHz.
- (7) Ensure that the operation will not cause harmful interference to any existing registered stations in the 3650-3700 MHz band, and notify the registered users in the proposed geographic areas.