

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

EXPERIMENTAL

(Nature of Service)

WH2XCB

(Call Sign)

XT FX

(Class of Station)

0174-EX-RR-2016

(File Number)

NAME Advanced Lancaster, LP

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(i) of the Commission's Rules

Station Locations

(1) Lititz (LANCASTER), PA - NL 40-06-58; WL 76-17-37

Frequency Information

Lititz (LANCASTER), PA - NL 40-06-58; WL 76-17-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1575 MHz	FX	24M0G1D	31.6 pW (ERP)	10 %

Special Conditions:

- (1) Licensee shall post signs on doors to the test area notifying that, "GPS re-radiator is in use and the GPS information you receive may be in error."
- (2) The test equipment shall only be used indoors and shall be under the control of the licensee.
- (3) The designated point-of-contact to terminate transmissions if interference occurs is Joel Glover at 717-735-5179

This authorization effective June 01, 2016 and
will expire 3:00 A.M. EST June 01, 2018

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COMMUNICATIONS
COMMISSION**

