

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WH2XIX

(Call Sign)

0045-EX-CR-2016

(File Number)

NAME Advanced Navigation & Positioning

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) Green Mountain (TAOS), NM - NL 36-33-32; WL 105-11-41

Frequency Information

Green Mountain (TAOS), NM - NL 36-33-32; WL 105-11-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1030 MHz	FX	5M00V1D	1076 W (ERP)	2 %
1090 MHz	FX	P3N	1 W (ERP)	5 %

Special Conditions:

- (1) Assignment in frequency bands 960-1400, 2700-2900, or 9000-9200 MHz was coordinated prior to authorization with the FAA Southwest Coordinator, Ft. Worth, TX. Use of frequencies under the authority of this assignment is subject to such further coordination with the FAA Southwest Coordinator, Ft. Worth, TX, as necessary to ensure compatibility with existing uses.

This authorization effective September 30, 2016 and
will expire 3:00 A.M. EST October 01, 2021

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COMMISSION**

