

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WG2XIN

(Call Sign)

0029-EX-PL-2014

(File Number)

NAME Ultra Electronics Advanced Tactical Systems

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(j) of the Commission's Rules

Station Locations

(1) Nogales (SANTA CRUZ), AZ - NL 31-23-40; WL 110-55-34

Frequency Information

Nogales (SANTA CRUZ), AZ - NL 31-23-40; WL 110-55-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9300-9500 MHz	FX	60M0P0N	35.31 MW (ERP)	
15.7-17.2 GHz	FX	26M0Q3N	676 W (ERP)	

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

This authorization effective January 23, 2014 and
will expire 3:00 A.M. EST August 01, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**

