

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WG2XGN

(Call Sign)

0559-EX-CR-2021

(File Number)

NAME L3Harris Technologies, Inc.

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(g, j) of the Commission's Rules

Station Locations

- (1) Van Nuys (LOS ANGELES), CA - NL 34-12-22; WL 118-29-16
- (2) Van Nuys (LOS ANGELES), CA - NL 34-12-22; WL 118-29-16

Frequency Information

Van Nuys (LOS ANGELES), CA - NL 34-12-22; WL 118-29-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9025 MHz	FX	10M0M0N	914541.34 W (ERP)	
9080 MHz	FX	10M0M0N	914541.34 W (ERP)	
9100 MHz	FX	10M0M0N	914541.34 W (ERP)	
9125 MHz	FX	10M0M0N	914541.34 W (ERP)	

This authorization effective October 01, 2021 and
will expire 3:00 A.M. EST October 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Van Nuys (LOS ANGELES), CA - NL 34-12-22; WL 118-29-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9025 MHz	FX	4M00P0N	973671.62 W (ERP)	
9080 MHz	FX	4M00P0N	973671.62 W (ERP)	
9100 MHz	FX	4M00P0N	973671.62 W (ERP)	
9125 MHz	FX	4M00P0N	973671.62 W (ERP)	

Special Conditions:

- (1) Assignment in frequency bands 960-1400, 2700-2900, or 9000-9200 MHz was coordinated prior to authorization with the FAA Western Coordinator, Los Angeles, CA. Use of frequencies under the authority of this assignment is subject to such further coordination with the FAA Western Coordinator, Los Angeles, CA, as necessary to ensure compatibility with existing uses.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Operations will be restricted to pulse repetition rates (PRR) between 2,099 and 13,889 pulses per second.
- (5) All operations must be prior coordinated with WAFC at (760) 939-6948.