

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

EXPERIMENTAL

(Nature of Service)

WL2XQV

(Call Sign)

XD MO

(Class of Station)

0273-EX-CN-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(j) of the Commission's Rules

Station Locations

- (1) MOBILE: GULF OF MEXICO, GM, within 75 km, centered around NL 29-16-52; WL 94-49-33
- (2) MOBILE: Waco, TX, within 10 km, centered around NL 31-38-03; WL 97-04-04
- (3) MOBILE: Galveston, TX, within 150 km, centered around NL 28-17-43; WL 93-51-27
- (4) MOBILE: Corpus Christi, TX, within 75 km, centered around NL 27-44-34; WL 97-24-07

Frequency Information

MOBILE: GULF OF MEXICO, GM, within 75 km, centered around NL 29-16-52; WL 94-49-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9300-10000 MHz	MO	NON	1.2 MW (ERP)	

MOBILE: Waco, TX, within 10 km, centered around NL 31-38-03; WL 97-04-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9300-10000 MHz	MO	NON	1.2 MW (ERP)	

This authorization effective June 09, 2021 and
will expire 3:00 A.M. EST June 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Galveston, TX, within 150 km, centered around NL 28-17-43; WL 93-51-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9300-10000 MHz	MO	N0N	1.2 MW (ERP)	

MOBILE: Corpus Christi, TX, within 75 km, centered around NL 27-44-34; WL 97-24-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9300-10000 MHz	MO	N0N	1.2 MW (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) 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.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) Stop Buzzer POC Jason Zirretta at (254) 301-4670.