

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WR9XQK

(Call Sign)

XT FX MO

(Class of Station)

0243-EX-ST-2021

(File Number)

NAME L3HARRIS TECHNOLOGIES, INC.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Project for Department of Defense.

Station Locations

- (1) Mobile (MOBILE), AL - NL 30-41-11; WL 88-01-59; MOBILE: Mobile, AL, within 2 km, centered around NL 30-41-11; WL 88-01-59

Frequency Information

Mobile (MOBILE), AL - NL 30-41-11; WL 88-01-59; MOBILE: Mobile, AL, within 2 km, centered around NL 30-41-11; WL 88-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
746-756 MHz	FX	5M00W7D	300 W (ERP)	0.000191 %
864-891 MHz	FX	5M00W7D	300 W (ERP)	0.000191 %
1930-1995 MHz	FX	5M00W7D	300 W (ERP)	0.000195 %

This authorization effective March 15, 2021 and
will expire 3:00 A.M. EST April 03, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Mobile (MOBILE), AL - NL 30-41-11; WL 88-01-59; MOBILE: Mobile, AL, within 2 km, centered around NL 30-41-11; WL 88-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2155 MHz	FX	5M00W7D	300 W (ERP)	0.000193 %

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) Stop buzzer POC is Richard Roosa at 321-223-9551.
- (4) Secure consents from the Advanced Wireless Service licensees in the proposed area prior to accessing to the frequency range from 2110 MHz to 2155 MHz.
- (5) Licensee must obtain consent from the following within 50 miles of the contours of the testing area:
 - *700 MHz Upper Band C block (746-757 MHz and 776-787 MHz) licensee (Verizon) and/or lessees ESMR licensees (817-824 MHz/862-869 MHz).
 - *B/ILT licensees (809-824 MHz/854-869 MHz).
 - *Cellular licensees (824-849 MHz/869-894 MHz).
 - *Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz).
 - *1910-1915 MHz/1990-1995 MHz Bands licensee.