

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

EXPERIMENTAL

(Nature of Service)

WP9XXA

(Call Sign)

XT MO

(Class of Station)

0163-EX-ST-2020

(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:

Provide a mobile assessment service to Federal facilities to detect the presence of phones.

Station Locations

- (1) MOBILE: Within the borders of Fort Gordon Army Base, within 0.8 km, centered around NL 33-21-14; WL 82-16-01

Frequency Information

MOBILE: Within the borders of Fort Gordon Army Base, within 0.8 km, centered around NL 33-21-14; WL 82-16-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1930-1990 MHz	MO	5M00W7D	0.31 W (ERP)	0.001 %
1930-1995 MHz	MO	5M00W7D	0.31 W (ERP)	0.001 %
1930.2-1989.8 MHz	MO	5M00W7D	0.31 W (ERP)	0.001 %

This authorization effective March 01, 2020 and
will expire 3:00 A.M. EST July 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Within the borders of Fort Gordon Army Base, within 0.8 km, centered around NL 33-21-14; WL 82-16-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2155 MHz	MO	5M00W7D	0.31 W (ERP)	0.001 %
2110-2200 MHz	MO	5M00W7D	0.31 W (ERP)	0.001 %

Special Conditions:

- (1) Operation in the 1695-1780 MHz, 1915-1920 MHz, 1995-2020 MHz or 2110-2200 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) The licensee must obtain consent from the following within 50 miles of the contours of the testing area:
 - a) Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz)
 - b) 1910-1915 MHz/1990-1995 MHz Bands licensee (Sprint)
- (5) Experimental station shall use the minimum power level necessary to establish communications links to minimize potential interference to licensed users.
- (6) Further requests for extension of the authority granted herein must be filed on Form 442, "Application for New or Modified Radio Station Authorization under Part 5 of FCC Rules - Experimental Radio Service." Future STA requests to extend this authorization will not be considered.