

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WS9XJK

(Call Sign)

0879-EX-ST-2021

(File Number)

NAME L3Harris Technologies

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:

To support airborne DF testing.

Station Locations

(1) Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
980.3 MHz	FX	5M00F1D	170 W (ERP)	0.1 %
990.05 MHz	FX	5M00F1D	170 W (ERP)	0.1 %
1000 MHz	FX	5M00F1D	170 W (ERP)	0.1 %

This authorization effective July 14, 2021 and
will expire 3:00 A.M. EST November 24, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) One or more frequency assignments were coordinated prior to authorization with FAA Headquarters, 800 Independence Avenue, S.W., Washington, DC 20591; Telephone: 202-267-8699.
- (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) L3Harris Technologies must notch out the following due to possible harmful impact to GPS L2 and L5 :
 - a. 1146.6 MHz
 - b. 1157.3 MHz
 - c. 1172.7 MHz
 - d. 1195.075 MHz
- (5) Stop Buzzers are at (903) 457-4684 or (903) 457-4021.