

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WP9XGY

(Call Sign)

1710-EX-ST-2019

(File Number)

NAME Lockheed Martin Corporation

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:

Applicant seeks authority to conduct telemetry operations in the S- and C-band, in support of the U.S. Army Precision Strike Missile program (Contract No. W15QKN-14-9-1001).

Station Locations

(1) Grand Prairie (DALLAS), TX - NL 32-43-01; WL 97-01-45

Frequency Information

Grand Prairie (DALLAS), TX - NL 32-43-01; WL 97-01-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200.5-2290.5 MHz	FX	13M0F2D	7 W (ERP)	
5400.5-5900.5 MHz	FX	4M50P0N	70 W (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.

This authorization effective October 01, 2019 and
will expire 3:00 A.M. EST February 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (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) Lockheed Martin Corporation must notch out the 5850-5900.5 MHz, the 2290.0-2290.5 MHz, and the 5600-5650 MHz bands in order to protect vehicle safety communications, space operations, and Air Traffic operations.
- (4) Lockheed Martin Corporation must notch out the following spot frequencies (+/- 8.1 MHz) 2227.5 MHz, 2240.5 MHz, 2248.5 MHz, 2256.5 MHz 2264.5 MHz, and 2273.5 MHz in order to protect ongoing operations in the requested area.