

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WK9XJR

(Call Sign)

1305-EX-ST-2016

(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:

Operation in order to evaluate multipath impacts on RF links.

Station Locations

- (1) Littleton (JEFFERSON), CO - NL 39-30-31; WL 105-05-57
- (2) Denver (DENVER), CO - NL 39-44-33; WL 104-57-32

Frequency Information

Littleton (JEFFERSON), CO - NL 39-30-31; WL 105-05-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
906.5-923.5 MHz	FX	9M00D1W	2 W (ERP)	

This authorization effective September 19, 2016 and
will expire 3:00 A.M. EST October 24, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Denver (DENVER), CO - NL 39-44-33; WL 104-57-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
906.5-923.5 MHz	FX	9M00D1W	2 W (ERP)	

Special Conditions:

- (1) 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.
- (2) Operation is subject to "notification" of the Location & Monitoring Service licensees (902-928 MHz) within 50 miles of the test area.
- (3) While NTIA has no objection to the STA, Lockheed Martin must shift the frequency above 906.5 MHz and stay below 923.5 MHz, to avoid encroachment into exclusive federal radiolocation bands.