

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

EXPERIMENTAL

(Nature of Service)

WF9XIJ

(Call Sign)

XT FX MO

(Class of Station)

0743-EX-ST-2011

(File Number)

NAME L-3 Communications, Communication Systems - West

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:

Test commercially-available data link equipment for application to government/military communication system needs. This could potentially provide great cost-savings when compared

Station Locations

- (1) Salt Lake City (SALT LAKE), UT - NL 40-46-59; WL 111-57-08
- (2) MOBILE: Mobile unit will be moved among three locations in the Salt Lake Valley. Will operate only when parked. See exhibit for locations and antenna pointing details., within 33.9 km, centered around NL 40-46-59; WL 111-57-08

Frequency Information

Salt Lake City (SALT LAKE), UT - NL 40-46-59; WL 111-57-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4400-4600 MHz	FX		70.8 W (ERP)	
		4M79D1D		
		9M57D1D		
		14M4D1D		
		19M1D1D		
		28M7D1D		

This authorization effective January 03, 2012 and
will expire 3:00 A.M. EST April 04, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**



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4400-4600 MHz	MO	4M79D1D	70.8 W (ERP)	
		9M57D1D		
		14M4D1D		
		19M1D1D		
		28M7D1D		

Special Conditions:

- (1) L-3 Communications must notch out the following frequency band:
4435.75-4454.25 MHz