

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

EXPERIMENTAL

(Nature of Service)

WH9XCY

(Call Sign)

XT MO

(Class of Station)

0974-EX-ST-2013

(File Number)

NAME Sikorsky Aircraft 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:

Use of an aeronautical mobile data link for technology testing and demonstrations with potential use for government/ military customers.

Station Locations

- (1) MOBILE: Jupiter, FL: Airborne max altitude 10,000ft AMSL, within 25 km, centered around NL 26-54-21; WL 80-18-58
- (2) MOBILE: Jupiter, FL, within 25 km, centered around NL 26-54-21; WL 80-18-58

Frequency Information

MOBILE: Jupiter, FL: Airborne max altitude 10,000ft AMSL, within 25 km, centered around NL 26-54-21; WL 80-18-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14400-14830 MHz	MO	430MG1D	12.166 W (ERP)	0.0001 %

This authorization effective December 03, 2013 and
will expire 3:00 A.M. EST May 20, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Jupiter, FL, within 25 km, centered around NL 26-54-21; WL 80-18-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
15155-15345 MHz	MO	190MG1D	2.416 W (ERP)	0.0001 %

Special Conditions:

- (1) The Department of the Navy has no technical objection to the frequency use as proposed pending approved Mid-Atlantic Frequency Coordinator (MIDAFRC) coordination and notification of NAVY POC, Mr. Robert Goddard at 301-342-1194 (robert.n.goddard@navy.mil) prior to anticipated testing start time for frequency band 14.4 - 14.83 GHz.