

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WH2XIP

(Call Sign)

XT FX MO

(Class of Station)

0321-EX-RR-2016

(File Number)

NAME Sikorsky, A Lockheed Martin Company

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(h & j) of the Commission's Rules

Station Locations

- (1) Jupiter, FL - NL 26-54-31; WL 80-19-43; MOBILE: Helicopter in flight at altitudes up to 5000 ft, within 321.87 km

Frequency Information

Jupiter, FL - NL 26-54-31; WL 80-19-43; MOBILE: Helicopter in flight at altitudes up to 5000 ft, within 321.87 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
30.3 MHz	MO	30K0F3E	23 W (ERP)	0.00005 %
30.3 MHz	FX	30K0F3E	23 W (ERP)	0.00005 %
32.1 MHz	FX	30K0F3E	23 W (ERP)	0.00005 %
32.1 MHz	MO	30K0F3E	23 W (ERP)	0.00005 %

This authorization effective September 01, 2016 and
will expire 3:00 A.M. EST September 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.85 MHz	MO	30K0F3E	23 W (ERP)	0.00005 %
38.85 MHz	FX	30K0F3E	23 W (ERP)	0.00005 %
46.7 MHz	MO	30K0F3E	23 W (ERP)	0.00005 %
46.7 MHz	FX	30K0F3E	23 W (ERP)	0.00005 %
54 MHz	FX	30K0F3E	23 W (ERP)	0.00005 %
54 MHz	MO	30K0F3E	23 W (ERP)	0.00005 %
82.05 MHz	MO	30K0F3E	23 W (ERP)	0.00005 %
82.05 MHz	FX	30K0F3E	23 W (ERP)	0.00005 %
139.95 MHz	FX	30K0F3E	23 W (ERP)	0.00005 %
139.95 MHz	MO	30K0F3E	23 W (ERP)	0.00005 %

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
150.55 MHz	MO	30K0F3E	23 W (ERP)	0.00005 %
150.55 MHz	FX	30K0F3E	23 W (ERP)	0.00005 %
156.55 MHz	FX	30K0F3E	23 W (ERP)	0.00005 %
156.55 MHz	MO	30K0F3E	23 W (ERP)	0.00005 %
173.5 MHz	MO	30K0F3E	23 W (ERP)	0.00005 %
173.5 MHz	FX	30K0F3E	23 W (ERP)	0.00005 %
405 MHz	MO	6K00A3E	15 W (ERP)	0.00005 %
405 MHz	FX	6K00A3E	15 W (ERP)	0.00005 %
425 MHz	FX	6K00A3E	15 W (ERP)	0.00005 %
425 MHz	MO	6K00A3E	15 W (ERP)	0.00005 %

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
456 MHz	MO	6K00A3E	15 W (ERP)	0.00005 %
456 MHz	FX	6K00A3E	15 W (ERP)	0.00005 %
506 MHz	FX	6K00A3E	15 W (ERP)	0.00005 %
506 MHz	MO	6K00A3E	15 W (ERP)	0.00005 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9102 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir @ sbe.org; information, www.sbe.org.