

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

EXPERIMENTAL
(Nature of Service)

WH2XYZ
(Call Sign)

XT FX
(Class of Station)

0583-EX-PL-2015
(File Number)

NAME THALES InFlyt Experience

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) of the Commission's Rules

Station Locations

(1) Irvine, CA - NL 33-39-52; WL 117-45-31

Frequency Information

Irvine, CA - NL 33-39-52; WL 117-45-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-430 MHz	FX	311KG1W	1 mW (ERP)	0.001 %
460-470 MHz	FX	311KG1W	1 mW (ERP)	0.001 %
810-826 MHz	FX	311KG1W	1 mW (ERP)	0.001 %
869-894 MHz	FX	311KG1W	1 mW (ERP)	0.001 %

This authorization effective October 02, 2015 and
will expire 3:00 A.M. EST October 01, 2017

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COMMISSION**



Frequency Information

Irvine, CA - NL 33-39-52; WL 117-45-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
921-960 MHz	FX	311KG1W	1 mW (ERP)	0.001 %
1805-1880 MHz	FX	2M00G1W	1 mW (ERP)	0.001 %
1930-1990 MHz	FX	2M00G1W	1 mW (ERP)	0.001 %
2110-2170 MHz	FX	2M00G1W	1 mW (ERP)	0.001 %
2620-2690 MHz	FX	2M00G1W	1 mW (ERP)	0.001 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (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) Licensee must obtain consents from the Educational Broadband Service/Broadband Radio Service licensees prior to accessing to 2620-2690 MHz.
- (4) Licensee must get consents from the Advanced Wireless Service licensees prior to operation in 2110-2170 MHz.
- (5) Operation is subject to coordinate with the local Society of Broadcast Engineer frequency coordinator and the affected Fixed Microwave Service licensees prior to operation in 921-960 MHz.