

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WF2XYK

(Call Sign)

0382-EX-RR-2013

(File Number)

NAME THE BOEING 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(i) of the Commission's Rules

Station Locations

(1) Summit, DE - NL 39-31-15; WL 75-43-25

Frequency Information

Summit, DE - NL 39-31-15; WL 75-43-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1040 MHz	FX	12M0M1D	305 W (ERP)	
1045 MHz	FX	12M0M1D	305 W (ERP)	
1051 MHz	FX	12M0M1D	305 W (ERP)	
1056 MHz	FX	12M0M1D	305 W (ERP)	

This authorization effective November 30, 2013 and
will expire 3:00 A.M. EST November 30, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Summit, DE - NL 39-31-15; WL 75-43-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1060 MHz	FX	12M0M1D	305 W (ERP)	
1065 MHz	FX	12M0M1D	305 W (ERP)	
1070 MHz	FX	12M0M1D	305 W (ERP)	
1075 MHz	FX	12M0M1D	305 W (ERP)	
1081 MHz	FX	12M0M1D	305 W (ERP)	
1100 MHz	FX	12M0M1D	305 W (ERP)	
1105 MHz	FX	12M0M1D	305 W (ERP)	
1110 MHz	FX	12M0M1D	305 W (ERP)	
1115 MHz	FX	12M0M1D	305 W (ERP)	
1120 MHz	FX	12M0M1D	305 W (ERP)	

Frequency Information

Summit, DE - NL 39-31-15; WL 75-43-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1125 MHz	FX	12M0M1D	305 W (ERP)	
1130 MHz	FX	12M0M1D	305 W (ERP)	
1135 MHz	FX	12M0M1D	305 W (ERP)	
1140 MHz	FX	12M0M1D	305 W (ERP)	
1145 MHz	FX	12M0M1D	305 W (ERP)	
1150 MHz	FX	12M0M1D	305 W (ERP)	

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) Operation is subject to prior coordination with FAA Eastern JFK International airport, New York, ATTN: Frequency Management Office. Phone: 718-712-8343.
- (4) The designated point-of-contact to terminate the systems if interference occurs is Vincent Mancuso (610) 591-7215.
- (5) Operation is NOT PERMITTED using the following frequencies: 119.025 MHz, 119.125 MHz, 120.125 MHz, 120.225 MHz, 120.775 MHz, 120.875 MHz, 121.625 MHz, 121.175 MHz, 121.825 MHz, 122.275 MHz, 124.225 MHz, 124.275 MHz, 125.825 MHz, 126.425 MHz, 127.225 MHz, 127.425 MHz, 127.675 MHz, 127.825 MHz, 128.775 MHz and 132.975 MHz.