

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

EXPERIMENTAL

(Nature of Service)

WH2XVO

(Call Sign)

XT FX MO

(Class of Station)

0243-EX-PL-2015

(File Number)

NAME Services Development Company, LLC

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(a & j) of the Commission's Rules

Station Locations

- (1) Aurora, IL - NL 41-48-19; WL 88-13-35; MOBILE: , within 1 km
- (2) Secaucus, NJ - NL 40-47-07; WL 74-04-25; MOBILE: , within 1 km
- (3) Secaucus, NJ - NL 40-46-30; WL 74-03-29; MOBILE: , within 1 km
- (4) Chicago, IL - NL 41-54-22; WL 87-37-32; MOBILE: , within 1 km
- (5) Homer (Kenai Peninsula), AK - NL 59-40-31; WL 151-31-23; MOBILE: , within 1 km
- (6) Aurora, IL - NL 41-48-19; WL 88-13-35; MOBILE: , within 1 km

Frequency Information

Aurora, IL - NL 41-48-19; WL 88-13-35; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.15-11.175 MHz	FX		942 W (ERP)	0.00006 %
		2K96J2D		
		2K96F1D		
		5K00F1D		
		5K00J2D		
		10K0F1D		
		10K0J2D		
		6K00G2D		
		6K00G1D		
		9K00G1D		
		9K00G2D		

This authorization effective July 02, 2015 and
will expire 3:00 A.M. EST July 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Aurora, IL - NL 41-48-19; WL 88-13-35; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.15-11.175 MHz	FX	10K0G1D	942 W (ERP)	0.00006 %
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		
		5K00G1D		
		5K00G2D		
		2K96G1D		
		2K96G2D		
14.35-14.99 MHz	FX	5K00J2D	942 W (ERP)	0.00006 %
		10K0F1D		
		10K0J2D		
		2K96F1D		
		2K96J2D		
		5K00F1D		
		6K00G1D		
		6K00G2D		
		9K00G1D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		
		5K00G1D		
		5K00G2D		
		2K96G1D		
		2K96G2D		
20.01-21 MHz	FX	2K96F1D	942 W (ERP)	0.00006 %

Frequency Information

Aurora, IL - NL 41-48-19; WL 88-13-35; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
20.01-21 MHz	FX	2K96J2D	942 W (ERP)	0.00006 %
		5K00F1D		
		5K00J2D		
		10K0F1D		
		10K0J2D		
		6K00G1D		
		6K00G2D		
		9K00G1D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		
		5K00G1D		
		5K00G2D		
		2K96G1D		
		2K96G2D		
23.35-24.89 MHz	FX	2K96F1D	942 W (ERP)	0.00006 %
		2K96J2D		
		5K00F1D		
		5K00J2D		
		10K0F1D		
		10K0J2D		
		9K00G1D		
		9K00G2D		
		6K00G1D		
		6K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		

Frequency Information

Aurora, IL - NL 41-48-19; WL 88-13-35; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
23.35-24.89 MHz	FX	6K00F1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %

Secaucus, NJ - NL 40-47-07; WL 74-04-25; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.15-11.175 MHz	FX	2K96F1D 2K96J2D 5K00F1D 5K00J2D 10K0F1D 10K0J2D 6K00G1D 6K00G2D 9K00G1D 9K00G2D 10K0G1D 10K0G2D 9K00F1D 9K00J2D 6K00F1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %

Frequency Information

Secaucus, NJ - NL 40-47-07; WL 74-04-25; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14.35-14.99 MHz	FX		942 W (ERP)	0.00006 %
		2K96F1D		
		2K96J2D		
		5K00F1D		
		5K00J2D		
		10K0F1D		
		10K0J2D		
		6K00G1D		
		9K00G1D		
		6K00G2D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		
		5K00G1D		
		5K00G2D		
		2K96G1D		
		2K96G2D		
20.01-21 MHz	FX		942 W (ERP)	0.00006 %
		2K96F1D		
		2K96J2D		
		5K00F1D		
		5K00J2D		
		10K0F1D		
		10K0J2D		
		6K00G1D		
		9K00G1D		
		6K00G2D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		

Frequency Information

Secaucus, NJ - NL 40-47-07; WL 74-04-25; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
20.01-21 MHz	FX	9K00J2D 6K00F1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %
23.35-24.89 MHz	FX	2K96F1D 2K96J2D 5K00F1D 5K00J2D 10K0F1D 10K0J2D 6K00G1D 9K00G1D 9K00G2D 6K00G2D 10K0G1D 10K0G2D 9K00F1D 9K00J2D 6K00F1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G1D	942 W (ERP)	0.00006 %

Frequency Information

Secaucus, NJ - NL 40-46-30; WL 74-03-29; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.15-11.175 MHz	FX		942 W (ERP)	0.00006 %
		2K96F1D		
		2K96J2D		
		5K00F1D		
		5K00J2D		
		10K0F1D		
		10K0J2D		
		6K00G1D		
		9K00G1D		
		6K00G2D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		
		5K00G1D		
		5K00G2D		
		2K96G1D		
		2K96G2D		
14.35-14.99 MHz	FX		942 W (ERP)	0.00006 %
		2K96F1D		
		2K96J2D		
		5K00F1D		
		5K00J2D		
		10K0F1D		
		10K0J2D		
		6K00G1D		
		9K00G1D		
		6K00G2D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		

Frequency Information

Secaucus, NJ - NL 40-46-30; WL 74-03-29; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14.35-14.99 MHz	FX	9K00J2D 6K00F1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %
20.01-21 MHz	FX	2K96F1D 2K96J2D 5K00F1D 5K00J2D 10K0F1D 10K0J2D 6K00G1D 9K00G1D 6K00G2D 9K00G2D 10K0G1D 10K0G2D 9K00F1D 9K00J2D 6K00F1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %
23.35-24.89 MHz	FX	2K96F1D 2K96J2D 5K00F1D 5K00J2D	942 W (ERP)	0.00006 %

Frequency Information

Secaucus, NJ - NL 40-46-30; WL 74-03-29; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
23.35-24.89 MHz	FX		942 W (ERP)	0.00006 %
		10K0F1D		
		10K0J2D		
		6K00G1D		
		9K00G1D		
		6K00G2D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		
		5K00G1D		
		5K00G2D		
		2K96G1D		
		2K96G2D		

Chicago, IL - NL 41-54-22; WL 87-37-32; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.15-11.175 MHz	FX		942 W (ERP)	0.00006 %
		2K96F1D		
		2K96J2D		
		5K00F1D		
		5K00J2D		
		10K0F1D		
		10K0J2D		
		6K00G1D		
		9K00G1D		
		6K00G2D		
		9K00G2D		
		10K0G1D		
		10K0G2D		

Frequency Information

Chicago, IL - NL 41-54-22; WL 87-37-32; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.15-11.175 MHz	FX	6K00K1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D 9K00J2D 9K00F1D	942 W (ERP)	0.00006 %
14.35-14.99 MHz	FX	2K96F1D 2K96J2D 5K00F1D 5K00J2D 10K0F1D 10K0J2D 6K00G1D 9K00G1D 6K00G2D 9K00G2D 10K0G1D 10K0G2D 9K00F1D 9K00J2D 6K00F1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %
20.01-21 MHz	FX	5K00J2D 10K0F1D 10K0J2D	942 W (ERP)	0.00006 %

Frequency Information

Chicago, IL - NL 41-54-22; WL 87-37-32; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
20.01-21 MHz	FX		942 W (ERP)	0.00006 %
		2K96F1D		
		2K96J2D		
		5K00F1D		
		6K00G1D		
		9K00G1D		
		6K00G2D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		
		5K00G1D		
		5K00G2D		
		2K96G1D		
		2K96G2D		
23.35-24.89 MHz	FX		942 W (ERP)	0.00006 %
		2K96F1D		
		2K96J2D		
		5K00F1D		
		5K00J2D		
		10K0F1D		
		10K0J2D		
		6K00G1D		
		9K00G1D		
		6K00G2D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		

Frequency Information

Chicago, IL - NL 41-54-22; WL 87-37-32; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
23.35-24.89 MHz	FX	5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %

Homer (Kenai Peninsula), AK - NL 59-40-31; WL 151-31-23; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.15-11.175 MHz	FX	10K0F1D 10K0J2D 2K96F1D 2K96J2D 5K00F1D 5K00J2D 6K00G1D 6K00G2D 9K00G1D 9K00G2D 10K0G1D 10K0G2D 9K00F1D 9K00J2D 6K00F1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %
14.35-14.99 MHz	FX	10K0F1D 10K0J2D	942 W (ERP)	0.00006 %

Frequency Information

Homer (Kenai Peninsula), AK - NL 59-40-31; WL 151-31-23; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14.35-14.99 MHz	FX	2K96F1D	942 W (ERP)	0.00006 %
		2K96J2D		
		5K00F1D		
		5K00J2D		
		6K00G1D		
		6K00G2D		
		9K00G1D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		
		5K00G1D		
		5K00G2D		
		2K96G1D		
		2K96G2D		
20.1-21 MHz	FX	2K96J2D	942 W (ERP)	0.00006 %
		5K00F1D		
		5K00J2D		
		6K00G1D		
		6K00G2D		
		9K00G1D		
		9K00G2D		
		10K0F1D		
		10K0J2D		
		2K96F1D		
		10K0G2D		
		10K0G1D		
		9K00F1D		
		9K00J2D		
		6K00F1D		

Frequency Information

Homer (Kenai Peninsula), AK - NL 59-40-31; WL 151-31-23; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
20.1-21 MHz	FX	6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %
23.35-24.89 MHz	FX	10K0F1D 10K0J2D 2K96F1D 2K96J2D 5K00F1D 5K00J2D 6K00G1D 6K00G2D 9K00G1D 9K00G2D 10K0G1D 10K0G2D 9K00F1D 9K00J2D 6K00F1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D	942 W (ERP)	0.00006 %

Aurora, IL - NL 41-48-19; WL 88-13-35; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.15-11.175 MHz	FX	2K96F1D 2K96J2D	942 W (ERP)	0.00006 %

Frequency Information

Aurora, IL - NL 41-48-19; WL 88-13-35; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.15-11.175 MHz	FX	5K00F1D	942 W (ERP)	0.00006 %
		5K00J2D		
		10K0F1D		
		10K0J2D		
		6K00G1D		
		6K00G2D		
		9K00G1D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		
		5K00G1D		
		5K00G2D		
		2K96G1D		
		2K96G2D		
14.35-14.99 MHz	FX	2K96J2D	942 W (ERP)	0.00006 %
		5K00F1D		
		5K00J2D		
		10K0F1D		
		10K0J2D		
		6K00G1D		
		6K00G2D		
		9K00G1D		
		9K00G2D		
		2K96F1D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		

Frequency Information

Aurora, IL - NL 41-48-19; WL 88-13-35; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14.35-14.99 MHz	FX	6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %
20.01-21 MHz	FX	2K96F1D 2K96J2D 5K00F1D 5K00J2D 10K0F1D 10K0J2D 6K00G1D 6K00G2D 9K00G1D 9K00G2D 10K0G1D 10K0G2D 9K00F1D 9K00J2D 6K00F1D 6K00J2D 5K00G1D 5K00G2D 2K96G1D 2K96G2D	942 W (ERP)	0.00006 %
23.35-24.89 MHz	FX	2K96F1D 2K96J2D 5K00F1D 5K00J2D 10K0F1D 10K0J2D	942 W (ERP)	0.00006 %

Frequency Information

Aurora, IL - NL 41-48-19; WL 88-13-35; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
23.35-24.89 MHz	FX		942 W (ERP)	0.00006 %
		6K00G1D		
		6K00G2D		
		9K00G1D		
		9K00G2D		
		10K0G1D		
		10K0G2D		
		9K00F1D		
		9K00J2D		
		6K00F1D		
		6K00J2D		
		5K00G1D		
		5K00G2D		
		2K96G1D		
		2K96G2D		

Special Conditions:

- (1) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.