

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

EXPERIMENTAL
(Nature of Service)

W12XER
(Call Sign)

XT FX
(Class of Station)

0809-EX-PL-2015
(File Number)

NAME Skycast Services 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, e & j) of the Commission's Rules

Station Locations

(1) Farmingville (SUFFOLK), NY - NL 40-50-32; WL 73-02-21

Frequency Information

Farmingville (SUFFOLK), NY - NL 40-50-32; WL 73-02-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13.87-14 MHz	FX		96.63982 kW (ERP)	5.0E-6 %
		48K0F7D		
		48K0R7D		
		12K0D7D		
		12K0D7D		
		12K0D7D		
		12K0D7D		
		24K0D7D		
		24K0D7D		
		24K0D7D		
		24K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		12K0G7D		

This authorization effective March 03, 2016 and will expire 3:00 A.M. EST March 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Farmingville (SUFFOLK), NY - NL 40-50-32; WL 73-02-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13.87-14 MHz	FX	24K0G7D	96.63982 kW (ERP)	5.0E-6 %
		48K0G7D		
		12K0R7D		
		12K0F7D		
		12K0R7D		
		24K0R7D		
		24K0F7D		
		24K0R7D		
		48K0R7D		
		14.35-14.99 MHz		
12K0F7D				
12K0R7D				
24K0R7D				
24K0F7D				
24K0R7D				
48K0R7D				
48K0F7D				
48K0R7D				
12K0D7D				
12K0D7D				
12K0D7D				
12K0D7D				
24K0D7D				
24K0D7D				
24K0D7D				
24K0D7D				
48K0D7D				
48K0D7D				
48K0D7D				
48K0D7D				
12K0G7D				
24K0G7D				

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14.35-14.99 MHz	FX	48K0G7D	96.63982 kW (ERP)	5.0E-6 %
15.8-16.1 MHz	FX	12K0R7D	96.63982 kW (ERP)	5.0E-6 %
		12K0F7D		
		12K0R7D		
		24K0R7D		
		24K0F7D		
		24K0R7D		
		48K0R7D		
		48K0F7D		
		48K0R7D		
		12K0D7D		
		12K0D7D		
		12K0D7D		
		12K0D7D		
		24K0D7D		
		24K0D7D		
		24K0D7D		
		24K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		12K0G7D		
		24K0G7D		
		48K0G7D		
16.2-16.36 MHz	FX	12K0R7D	96.63982 kW (ERP)	5.0E-6 %
		12K0F7D		
		12K0R7D		
		24K0R7D		
		24K0F7D		
		24K0R7D		

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Farmingville (SUFFOLK), NY - NL 40-50-32; WL 73-02-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)				
16.2-16.36 MHz	FX	12K0D7D	96.63982 kW (ERP)	5.0E-6 %				
		12K0D7D						
		12K0D7D						
		48K0R7D						
		48K0F7D						
		48K0R7D						
		12K0D7D						
		24K0D7D						
		24K0D7D						
		24K0D7D						
		24K0D7D						
		48K0D7D						
		48K0D7D						
		48K0D7D						
		48K0D7D						
		12K0G7D						
		24K0G7D						
		48K0G7D						
		17.41-17.48 MHz			FX	12K0R7D	96.63982 kW (ERP)	5.0E-6 %
						12K0F7D		
12K0R7D								
24K0R7D								
24K0F7D								
24K0R7D								
48K0R7D								
48K0F7D								
48K0R7D								
12K0D7D								
12K0D7D								
12K0D7D								
12K0D7D								
24K0D7D								
24K0D7D								

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
17.41-17.48 MHz	FX	24K0D7D	96.63982 kW (ERP)	5.0E-6 %
		24K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		12K0G7D		
		24K0G7D		
		48K0G7D		
		18.168-18.78 MHz		
12K0F7D				
12K0R7D				
24K0R7D				
24K0F7D				
24K0R7D				
48K0R7D				
48K0F7D				
48K0R7D				
12K0D7D				
12K0D7D				
12K0D7D				
12K0D7D				
24K0D7D				
24K0D7D				
24K0D7D				
24K0D7D				
48K0D7D				
48K0D7D				
48K0D7D				
12K0G7D				
24K0G7D				

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
18.168-18.78 MHz	FX	48K0G7D	96.63982 kW (ERP)	5.0E-6 %
19.02-19.68 MHz	FX	12K0R7D	96.63982 kW (ERP)	5.0E-6 %
		12K0F7D		
		12K0R7D		
		24K0R7D		
		24K0F7D		
		24K0R7D		
		48K0R7D		
		48K0F7D		
		48K0R7D		
		12K0D7D		
		12K0D7D		
		12K0D7D		
		12K0D7D		
		24K0D7D		
		24K0D7D		
		24K0D7D		
		24K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		12K0G7D		
		24K0G7D		
		48K0G7D		
19.8-19.99 MHz	FX	12K0R7D	96.63982 kW (ERP)	5.0E-6 %
		12K0F7D		
		12K0R7D		
		24K0R7D		
		24K0F7D		
		24K0R7D		

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
19.8-19.99 MHz	FX	48K0R7D	96.63982 kW (ERP)	5.0E-6 %
		48K0R7D		
		12K0D7D		
		12K0D7D		
		12K0D7D		
		12K0D7D		
		12K0D7D		
		24K0D7D		
		24K0D7D		
		24K0D7D		
		24K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		12K0G7D		
		24K0G7D		
		48K0G7D		
		48K0F7D		
		20.01-21 MHz		
12K0F7D				
12K0R7D				
24K0R7D				
24K0F7D				
24K0R7D				
48K0R7D				
48K0F7D				
48K0R7D				
12K0D7D				
12K0D7D				
12K0D7D				
12K0D7D				
24K0D7D				
24K0D7D				

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
20.01-21 MHz	FX	24K0D7D	96.63982 kW (ERP)	5.0E-6 %
		24K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		48K0D7D		
		12K0G7D		
		24K0G7D		
		48K0G7D		