

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

EXPERIMENTAL

(Nature of Service)

WC2XXD

(Call Sign)

XD FX MO

(Class of Station)

0143-EX-RR-2007

(File Number)

NAME Globalstar Licensee 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(i) of the Commission's Rules

Station Locations

- (1) NEW YORK, NY - NL 40-44-40; WL 73-58-42; MOBILE: , within 40 km, centered around NL 40-44-40; WL 73-58-42
- (2) ARLINGTON, VA - NL 38-51-23; WL 77-03-04; MOBILE: , within 40 km, centered around NL 38-51-23; WL 77-03-04
- (3) SAN JOSE, CA - NL 37-25-51; WL 121-56-40; MOBILE: , within 40 km, centered around NL 37-25-51; WL 121-56-40
- (4) SAN DIEGO, CA - NL 32-53-43; WL 117-12-18; MOBILE: , within 40 km, centered around NL 32-53-43; WL 117-12-18

Frequency Information

NEW YORK, NY - NL 40-44-40; WL 73-58-42; MOBILE: , within 40 km, centered around NL 40-44-40; WL 73-58-42

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1610-1621.35 MHz	MO	200KG8W	4.47 W (ERP)	
2483.5-2500 MHz	FX	200KG8W	100 W (ERP)	

This authorization effective September 01, 2007 and
will expire 3:00 A.M. EST September 01, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

ARLINGTON, VA - NL 38-51-23; WL 77-03-04; MOBILE: , within 40 km, centered around NL 38-51-23; WL 77-03-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1610-1621.35 MHz	MO	200KG8W	4.47 W (ERP)	
2483.5-2500 MHz	FX	200KG8W	100 W (ERP)	

SAN JOSE, CA - NL 37-25-51; WL 121-56-40; MOBILE: , within 40 km, centered around NL 37-25-51; WL 121-56-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1610-1621.35 MHz	MO	200KG8W	4.47 W (ERP)	
2483.5-2500 MHz	FX	200KG8W	100 W (ERP)	

SAN DIEGO, CA - NL 32-53-43; WL 117-12-18; MOBILE: , within 40 km, centered around NL 32-53-43; WL 117-12-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1610-1621.35 MHz	MO	200KG8W	4.47 W (ERP)	
2483.5-2500 MHz	FX	200KG8W	100 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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

Special Conditions:

- (3) 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.
- (4) This license approves construction and operation of two base stations. Each base station may be relocated within a 40 km radius of one of the coordinate sets specified above. Before a base station becomes operational, the licensee must notify the Experimental Licensing Branch of the exact coordinates of the base station prior to transmission. This notification may be filed electronically to the license record or transmitted via FAX to (202) 418-1918. Relocation of a base station shall require that the current base station be completely dismantled prior to construction at the new location and the Experimental Licensing Branch must be notified of the new location per instructions above.
- (5) This authorization is for experimental purposes only and should not be construed to infer Commission approval on a permanent basis.
- (6) All handheld devices must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained." Further if the handheld device is to be used by the general public, the device must be shown to comply with appropriate SAR limits.