

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WQ2XPL

(Call Sign)

0666-EX-CN-2026

(File Number)

NAME Janteq Corporation

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(e) of the Commission's Rules

Station Locations

- (1) Point Mugu, CA - NL 34-05-47; WL 119-06-32; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered around NL 34-05-47; WL 119-06-32
- (2) Point Mugu, CA - NL 34-05-56; WL 119-06-11; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered around NL 34-05-56; WL 119-06-11
- (3) Point Mugu, CA - NL 34-06-00; WL 119-05-44; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered around NL 34-06-00; WL 119-05-44
- (4) San Nicolas Island, CA - NL 33-15-01; WL 119-30-30; MOBILE: Fixed Operations - No Mobile Transmit, within 7.4 km, centered around NL 33-15-01; WL 119-30-30
- (5) Point Mugu, CA - NL 34-05-59; WL 119-07-26; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered around NL 34-05-59; WL 119-07-26
- (6) Point Mugu, CA - NL 34-05-53; WL 119-07-00; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered around NL 34-05-53; WL 119-07-00
- (7) Seaside Park, NJ - NL 39-55-54; WL 74-04-22; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, centered around NL 39-55-54; WL 74-04-22
- (8) Fire Island, NY - NL 40-37-22; WL 73-15-57; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, centered around NL 40-37-22; WL 73-15-57
- (9) South Amboy, NJ - NL 40-28-47; WL 74-16-06; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, centered around NL 40-28-47; WL 74-16-06
- (10) Sandy Hook, NJ - NL 40-27-55; WL 74-00-25; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, centered around NL 40-27-55; WL 74-00-25
- (11) Long Branch, NJ - NL 40-18-31; WL 73-58-39; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.5 km, centered around NL 40-18-31; WL 73-58-39
- (12) Wantagh, NY - NL 40-35-48; WL 73-29-42; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, centered around NL 40-35-48; WL 73-29-42
- (13) MOBILE: Coastal waters, CA, within 5.53 km, centered around NL 34-08-24; WL 119-17-50

This authorization effective July 30, 2026 and
will expire 3:00 A.M. ET August 01, 2028

**FEDERAL
COMMUNICATIONS
COMMISSION**



Station Locations

- (14) Torrance, CA - NL 33-48-48; WL 118-23-25; MOBILE: Fixed Operations - No Mobile Transmit, within 0.25 km, centered around NL 33-48-48; WL 118-23-25
- (15) Two Harbors, CA - NL 33-26-45; WL 118-29-00; MOBILE: Fixed Operations - No Mobile Transmit, within 0.2 km, centered around NL 33-26-45; WL 118-29-00

Frequency Information

Point Mugu, CA - NL 34-05-47; WL 119-06-32; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Point Mugu, CA - NL 34-05-56; WL 119-06-11; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.05-25.5 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W	31.3 W (ERP)	

Frequency Information

Point Mugu, CA - NL 34-05-56; WL 119-06-11; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.05-25.5 GHz	FX	50M0D7W	31.3 W (ERP)	
24.05-25.5 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Point Mugu, CA - NL 34-06-00; WL 119-05-44; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Frequency Information

San Nicolas Island, CA - NL 33-15-01; WL 119-30-30; MOBILE: Fixed Operations - No Mobile Transmit, within 7.4 km, center

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Point Mugu, CA - NL 34-05-59; WL 119-07-26; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered arou

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-24.45 GHz	FX	150HN0N 1H00N0N	804 W (ERP)	

Frequency Information

Point Mugu, CA - NL 34-05-59; WL 119-07-26; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered arou

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Point Mugu, CA - NL 34-05-53; WL 119-07-00; MOBILE: Fixed Operations - No Mobile Transmit, within 0.4 km, centered arou

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-27.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Frequency Information

Seaside Park, NJ - NL 39-55-54; WL 74-04-22; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, cent

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	

24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	
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Fire Island, NY - NL 40-37-22; WL 73-15-57; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, cent

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	

24.25-24.45 GHz	FX	150HN0N 1H00N0N	804 W (ERP)	
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Frequency Information

Fire Island, NY - NL 40-37-22; WL 73-15-57; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, cent

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	100MD7W	804 W (ERP)	
		10M0D7W		
		20M0D7W		
		40M0D7W		
		50M0D7W		

South Amboy, NJ - NL 40-28-47; WL 74-16-06; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, ce

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N	31.3 W (ERP)	
		1H00N0N		
		100MD7W		
		10M0D7W		
		20M0D7W		
		40M0D7W		
		50M0D7W		
24.25-24.45 GHz	FX	150HN0N	804 W (ERP)	
		1H00N0N		
		100MD7W		
		10M0D7W		
		20M0D7W		
		40M0D7W		
		50M0D7W		

Frequency Information

Sandy Hook, NJ - NL 40-27-55; WL 74-00-25; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, cer

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Long Branch, NJ - NL 40-18-31; WL 73-58-39; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.5 km, ce

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-24.45 GHz	FX	150HN0N 1H00N0N	804 W (ERP)	

Frequency Information

Long Branch, NJ - NL 40-18-31; WL 73-58-39; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.5 km, ce

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Wantagh, NY - NL 40-35-48; WL 73-29-42; MOBILE: Beachfront - Fixed Operations No Mobile Transmit, within 0.4 km, center

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Frequency Information

MOBILE: Coastal waters, CA, within 5.53 km, centered around NL 34-08-24; WL 119-17-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	MO	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-24.45 GHz	MO	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Torrance, CA - NL 33-48-48; WL 118-23-25; MOBILE: Fixed Operations - No Mobile Transmit, within 0.25 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-24.45 GHz	FX	150HN0N 1H00N0N	804 W (ERP)	

Frequency Information

Torrance, CA - NL 33-48-48; WL 118-23-25; MOBILE: Fixed Operations - No Mobile Transmit, within 0.25 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 W (ERP)	

Two Harbors, CA - NL 33-26-45; WL 118-29-00; MOBILE: Fixed Operations - No Mobile Transmit, within 0.2 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	31.3 W (ERP)	
24.25-24.45 GHz	FX	150HN0N 1H00N0N 100MD7W 10M0D7W 20M0D7W 40M0D7W 50M0D7W	804 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.

Special Conditions:

- (3) Prior to equipment authorization or a determination of compliance, the device 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."
- (4) Stop Buzzer Point of Contact: Mau-En Lee (571) 328-0496.
- (5) This authorization is for experimental purposes only and does not permit commercial, operational, or revenue generating services of any kind. The experimental licensee is strictly prohibited from charging fees, receiving compensation, or deriving any direct or indirect financial benefit from activities conducted under this grant. Should the licensee engage in any prohibited commercial or revenue generating activity, all transmissions conducted under this authorization must cease immediately.
- (6) The applicant must coordinate with the Upper Microwave Flexible Use Service licensees in each signal source area prior to commencing the experimental operations.
- (7) Operation is not permitted in the 24050-24250 MHz and 24450-25500 MHz frequency band.
- (8) Upon notification from the FCC, operation on this assignment is subject to immediate cessation, if it causes harmful interference to NASA TDRSS assignments.
- (9) The applicant is not authorized to operate outside the fixed and mobile service allocations within 24.25-24.45 GHz and must conform to emissions constraints per US146.