

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

EXPERIMENTAL

(Nature of Service)

WJ2XLD

(Call Sign)

XT FX MO

(Class of Station)

0307-EX-CN-2018

(File Number)

NAME TELEPHONICS 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(h) of the Commission's Rules

Station Locations

- (1) Farmingdale (SUFFOLK), NY - NL 40-43-54; WL 73-25-19; MOBILE: Farmingdale, NY, within 360 km, centered around NL 40-43-54; WL 73-25-19
- (2) MOBILE: Naval Air Station, Patuxent River, MD, within 500 km, centered around NL 38-17-30; WL 76-25-00
- (3) MOBILE: Naval Station, Mayport, FL, within 500 km, centered around NL 30-23-40; WL 81-25-10
- (4) MOBILE: North Island Naval Station, San Diego, CA, within 360 km, centered around NL 32-42-06; WL 117-12-16

Frequency Information

Farmingdale (SUFFOLK), NY - NL 40-43-54; WL 73-25-19; MOBILE: Farmingdale, NY, within 360 km, centered around NL 40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9200-10200 MHz	MO		4.9 MW (ERP)	0.00025 %
		167MQ3N		
		12M4Q3N		
		24M0Q3N		
		1G00Q3N		
		34M6Q3N		
		37M5Q3N		
		75M0Q3N		
		150MQ3N		

This authorization effective June 15, 2018 and
will expire 3:00 A.M. EST June 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Farmingdale (SUFFOLK), NY - NL 40-43-54; WL 73-25-19; MOBILE: Farmingdale, NY, within 360 km, centered around NL 40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9200-10200 MHz	MO	357MQ3N	4.9 MW (ERP)	0.00025 %

MOBILE: Naval Air Station, Patuxent River, MD, within 500 km, centered around NL 38-17-30; WL 76-25-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9200-10200 MHz	MO	24M0Q3N	4.9 MW (ERP)	0.00025 %
		12M4Q3N		
		167MQ3N		
		357MQ3N		
		150MQ3N		
		75M0Q3N		
		37M5Q3N		
		34M6Q3N		
		1G00Q3N		

MOBILE: Naval Station, Mayport, FL, within 500 km, centered around NL 30-23-40; WL 81-25-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9200-10200 MHz	MO	24M0Q3N	4.9 MW (ERP)	0.00025 %
		12M4Q3N		
		167MQ3N		
		357MQ3N		
		150MQ3N		
		75M0Q3N		
		37M5Q3N		
		34M6Q3N		
		1G00Q3N		

Frequency Information

MOBILE: North Island Naval Station, San Diego, CA, within 360 km, centered around NL 32-42-06; WL 117-12-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9200-10200 MHz	MO	1G00Q3N	4.9 MW (ERP)	0.00025 %
		34M6Q3N		
		37M5Q3N		
		75M0Q3N		
		150MQ3N		
		357MQ3N		
		167MQ3N		
		12M4Q3N		
		24M0Q3N		

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.