

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

EXPERIMENTAL

(Nature of Service)

WJ2XRS

(Call Sign)

XT FX MO

(Class of Station)

0693-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(i) of the Commission's Rules

Station Locations

- (1) Farmingdale (SUFFOLK), NY - NL 40-43-54; WL 73-25-19; MOBILE: Farmingdale, Suffolk, NY, within 160 km, centered around NL 40-43-54; WL 73-25-19
- (2) Farmingdale (SUFFOLK), NY - NL 40-43-54; WL 73-25-19; MOBILE: Farmingdale, Suffolk, NY, within 160 km, centered around NL 40-43-54; WL 73-25-19

Frequency Information

Farmingdale (SUFFOLK), NY - NL 40-43-54; WL 73-25-19; MOBILE: Farmingdale, Suffolk, NY, within 160 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9243-9507 MHz	MO		12.7 MW (ERP)	
		82M0Q0N		
		44M0Q0N		
		188M0Q0N		
		24M0Q0N		
		47M0Q0N		
		26M0Q0N		
		16M0Q0N		
		11M0Q0N		
		90M0Q0N		
		18M0Q0N		
		19M0Q0N		

This authorization effective September 21, 2018 and
will expire 3:00 A.M. EST October 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Farmingdale (SUFFOLK), NY - NL 40-43-54; WL 73-25-19; MOBILE: Farmingdale, Suffolk, NY, within 160 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9243-9507 MHz	MO	42M0P0N	12.7 MW (ERP)	

Farmingdale (SUFFOLK), NY - NL 40-43-54; WL 73-25-19; MOBILE: Farmingdale, Suffolk, NY, within 160 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9243-9507 MHz	MO	82M0Q0N	12.7 MW (ERP)	
		44M0Q0N		
		188M0Q0N		
		24M0Q0N		
		47M0Q0N		
		26M0Q0N		
		16M0Q0N		
		11M0Q0N		
		90M0Q0N		
		18M0Q0N		
		19M0Q0N		
		42M0P0N		

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.
- (3) Upon notification from the FCC, operation on this assignment is subject to immediate cessation, if it causes harmful interference to Navy assignments.