

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WD2XYI

(Call Sign)

0043-EX-PL-2006

(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 40-43-25; WL 73-25-15

Frequency Information

Farmingdale (SUFFOLK), NY - NL 40-43-25; WL 73-25-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9025-9300 MHz	FX	163MM1N 156MM1N 59M0M7N 130KM1N 234MM1N 273MM7N 16M0M1N	33 MW (ERP)	0.00005 %
9500-10050 MHz	FX	16M0M1N 273MM7N 234MM1N 130KM1N 59M0M7N	33 MW (ERP)	0.00005 %

This authorization effective July 10, 2007 and
will expire 3:00 A.M. EST July 01, 2011

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Frequency Information

Farmingdale (SUFFOLK), NY - NL 40-43-25; WL 73-25-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9500-10050 MHz	FX	156MM1N 163MM1N	33 MW (ERP)	0.00005 %

Special Conditions:

- (1) Assignment in frequency bands 960-1400, 2700-2900, or 9000-9200 MHz was coordinated prior to authorization with the FAA Eastern Coordinator, New York, NY. Use of frequencies under the authority of this assignment is subject to such further coordination with the FAA Eastern Coordinator, New York, NY, as necessary to ensure compatibility with existing uses.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.