

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WG2XAE

(Call Sign)

0604-EX-PL-2011

(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 40-43-45; WL 73-25-15; MOBILE: Farmingdale, NY, within 160 km, centered around NL 40-43-45; WL 73-25-15

Frequency Information

Farmingdale (SUFFOLK), NY - NL 40-43-45; WL 73-25-15; MOBILE: Farmingdale, NY, within 160 km, centered around NL 4

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9050-10050 MHz	FX		14.6 MW (ERP)	
		125MQ0N		
		45M0Q0N		
		22M5Q0N		
		11M2Q0N		
		190MQ0N		
		210MQ8N		
		215MQ0N		
		71M7Q0N		
		21M7Q0N		
9370-9380 MHz	FX		14.6 MW (ERP)	
		10M0P0N		

This authorization effective June 06, 2012 and
will expire 3:00 A.M. EST June 06, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Farmingdale (SUFFOLK), NY - NL 40-43-45; WL 73-25-15; MOBILE: Farmingdale, NY, within 160 km, centered around NL 4

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9500-10050 MHz	FX	12M0Q0N	14.6 MW (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.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.