

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

EXPERIMENTAL

(Nature of Service)

WA2XXI

(Call Sign)

XD FX MO

(Class of Station)

0066-EX-ML-1999

(File Number)

NAME GENERAL ATRONICS CORP.

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. 5.202(i) of the Commission's Rules

Station Locations

- (1) WYNDMOOR (MONTGOMERY), PA - NL 40-04-57; WL 75-10-55; MOBILE:within 85 km, centered around NL 40-04-57; WL 75-10-55

Frequency Information

WYNDMOOR (MONTGOMERY), PA - NL 40-04-57; WL 75-10-55; MOBILE:within 85 km, centered around NL 40-04-57; W

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
821-824 MHz	MO	50K0F3W	15 W (ERP)	
821-824 MHz	FX	50K0F3W	15 W (ERP)	
866-869 MHz	FX	50K0F3W	15 W (ERP)	
866-869 MHz	MO	50K0F3W	15 W (ERP)	
3155-3230 KHZ	FX	3K00J1D	1 kW (ERP)	
3155-3230 KHZ	MO	3K00J1D	1 kW (ERP)	
5060-5450 KHZ	FX	3K00J1D	1 kW (ERP)	
5060-5450 KHZ	MO	3K00J1D	1 kW (ERP)	
7300-8100 KHZ	MO	3K00J1D	1 kW (ERP)	
7300-8100 KHZ	FX	3K00J1D	1 kW (ERP)	
10150-11175 KHZ	FX	3K00J1D	1 kW (ERP)	
10150-11175 KHZ	MO	3K00J1D	1 kW (ERP)	
13410-13600 KHZ	MO	3K00J1D	1 kW (ERP)	
13410-13600 KHZ	FX	3K00J1D	1 kW (ERP)	
14350-14990 KHZ	MO	3K00J1D	1 kW (ERP)	

This authorization effective November 30, 1999 and
will expire 3:00 A.M. EST November 01, 2001

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14350-14990 KHZ	FX	3K00J1D	1 kW (ERP)	
20010-21000 KHZ	MO	3K00J1D	1 kW (ERP)	
20010-21000 KHZ	FX	3K00J1D	1 kW (ERP)	
25330-25550 KHZ	FX	3K00J1D	1 kW (ERP)	
25330-25550 KHZ	MO	3K00J1D	1 kW (ERP)	
29890-29910 KHZ	MO	3K00J1D	1 kW (ERP)	
29890-29910 KHZ	FX	3K00J1D	1 kW (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.