

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

EXPERIMENTAL

(Nature of Service)

XR FX

(Class of Station)

WF2XDY

(Call Sign)

0240-EX-PL-2009

(File Number)

NAME Applied Radar, Inc.

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(c) of the Commission's Rules

Station Locations

- (1) North Kingstown (WASHINGTON), RI - NL 41-36-12; WL 71-26-20
- (2) North Kingstown (WASHINGTON), RI - NL 41-36-12; WL 71-26-20
- (3) North Kingstown (WASHINGTON), RI - NL 41-36-45; WL 71-26-20

Frequency Information

North Kingstown (WASHINGTON), RI - NL 41-36-12; WL 71-26-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.2-10.55 GHz	FX	250MJ3N 1G00J3N	24 W (ERP)	

North Kingstown (WASHINGTON), RI - NL 41-36-45; WL 71-26-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.3-9.7 GHz	FX	250MJ3N	29.1 W (ERP)	

This authorization effective January 28, 2010 and
will expire 3:00 A.M. EST February 01, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) 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.
- (2) Operation in the 225-400 MHz band has been denied by the MAG representative.