

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

EXPERIMENTAL

(Nature of Service)

XC FX

(Class of Station)

WH2XRS

(Call Sign)

0260-EX-CR-2017

(File Number)

NAME Northrop Grumman Systems 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(c) of the Commission's Rules

Station Locations

- (1) Hanover (ANNE ARUNDEL), MD - NL 39-11-09; WL 76-42-09
- (2) Linthicum (ANNE ARUNDEL), MD - NL 39-10-57; WL 76-41-22

Frequency Information

Hanover (ANNE ARUNDEL), MD - NL 39-11-09; WL 76-42-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1030 MHz	FX	8M10M1D	96.6 kW (ERP)	

Linthicum (ANNE ARUNDEL), MD - NL 39-10-57; WL 76-41-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1030 MHz	FX	8M10M1D	96.6 kW (ERP)	

This authorization effective July 01, 2017 and
will expire 3:00 A.M. EST July 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) This frequency assignment was coordinated prior to authorization with FAA Headquarters, 800 Independence Avenue, S.W., Washington, DC 20591; Telephone: 202-267-8699.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Interrogations at Linthicum, MD are to be blanked between 16-200 degrees reference to True North.