

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WJ2XQU

(Call Sign)

0432-EX-CN-2018

(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(j) of the Commission's Rules

Station Locations

- (1) MOBILE: Stevensville, MD, within 25 km, centered around NL 38-56-02; WL 76-20-50
- (2) MOBILE: Milford, DE, within 25 km, centered around NL 38-54-57; WL 75-25-48

Frequency Information

MOBILE: Stevensville, MD, within 25 km, centered around NL 38-56-02; WL 76-20-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
922.5 MHz	MO	500KF2D 1M00Q3N	18 W (ERP)	
924.5 MHz	MO	500KF2D 1M00Q3N	18 W (ERP)	

This authorization effective September 12, 2018 and
will expire 3:00 A.M. EST September 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Milford, DE, within 25 km, centered around NL 38-54-57; WL 75-25-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
922.5 MHz	MO	500KF2D 1M00Q3N	18 W (ERP)	
924.5 MHz	MO	500KF2D 1M00Q3N	18 W (ERP)	

Special Conditions:

- (1) Prior to commencing any operations, the licensee must obtain consent from the following within 80 km of the contours of the testing area:

Location & Monitoring Service licensees (902-928 MHz)