

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WI2XWT

(Call Sign)

0295-EX-CN-2017

(File Number)

NAME Lockheed Martin 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) Hanover (ANNE ARUNDEL), MD - NL 39-10-52; WL 76-43-22
- (2) Lothian (ANNE ARUNDEL), MD - NL 38-47-55; WL 76-37-06
- (3) Lothian (ANNE ARUNDEL), MD - NL 38-49-34; WL 76-36-13
- (4) North Beach (ANNE ARUNDEL), MD - NL 38-43-40; WL 76-32-34

Frequency Information

Hanover (ANNE ARUNDEL), MD - NL 39-10-52; WL 76-43-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10025-10375 MHz	FX	89M8F3N 309MF3N 157MF3N	1 W (ERP)	0.005 %
10375-10475 MHz	FX	89M8F3N	1 W (ERP)	0.005 %

This authorization effective June 28, 2017 and
will expire 3:00 A.M. EST July 01, 2019

**FEDERAL
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Frequency Information

Lothian (ANNE ARUNDEL), MD - NL 38-47-55; WL 76-37-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10025-10375 MHz	FX	89M8F3N 309MF3N 157MF3N	1 W (ERP)	0.005 %
10375-10475 MHz	FX	89M8F3N	1 W (ERP)	0.005 %

Lothian (ANNE ARUNDEL), MD - NL 38-49-34; WL 76-36-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10025-10375 MHz	FX	89M8F3N 309MF3N 157MF3N	1 W (ERP)	0.005 %
10375-10475 MHz	FX	89M8F3N	1 W (ERP)	0.005 %

North Beach (ANNE ARUNDEL), MD - NL 38-43-40; WL 76-32-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10025-10375 MHz	FX	89M8F3N 309MF3N 157MF3N	1 W (ERP)	0.005 %
10375-10475 MHz	FX	89M8F3N	1 W (ERP)	0.005 %

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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The experimentation under call sign WI2XWT will be limited to testing for potential DOD customers only.