

## Northrop Grumman Systems Corporation

Below is the coordination received from the Aerospace & Flight Test Radio Coordinating Council (“AFTRCC”) pertaining to the 2360-2395 MHz band requested in the above-referenced application, FCC File No. 0026-EX-CN-2018.

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**From:** Wayne Morris <5600wayne@gmail.com>  
**Date:** Monday, May 7, 2018 at 10:59 AM  
**To:** "david@davidsiddall-law.com" <david@davidsiddall-law.com>  
**Cc:** "dataentry@aftrcc.org" <dataentry@aftrcc.org>, Don Hoehn <treasurer@aftrcc.org>  
**Subject:** Fwd: [Non-DoD Source] AFTRCC ICN 1250-18/7278 (Northrop Grumman XT Request/Waveform Testing-Hanover, MD)

Please note and abide by pre-scheduling comments required levied by DoD MIDLANT AFC. Failure to obtain scheduling can result in cancellation of AFTRCC coordination.

This email is your AFTRCC coordination.

This coordination includes this header information, DOD Area Frequency Coordinator comments and AFTRCC comments. These messages must not be separated.

This coordination is advisory only and not binding on the FCC. Applicants are advised that this coordination does not constitute a judgment that the frequency(ies) is best suited for the applicant's purpose nor that the frequency(ies) is exclusive to the applicant. Flight Test frequencies are shared and may require scheduling with other users.

In return for AFTRCC's processing of the applicant's coordination request, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, members, and representatives from any claims, losses or expenses that may arise from the use of the frequency.

This coordination is not an authorization to transmit. A copy of this coordination must accompany application to the FCC.

Signed:  
Wayne Morris  
AFTRCC Telemetry Coordinator  
903-450-5942

----- Forwarded message -----

From: **Goddard, Rob N CIV AD, AD5222\_Test Comm.** <[robert.n.goddard@navy.mil](mailto:robert.n.goddard@navy.mil)>  
Date: Mon, May 7, 2018 at 9:49 AM  
Subject: RE: [Non-DoD Source] AFTRCC ICN 1250-18/7278 (Northrop Grumman XT Request/Waveform Testing-Hanover, MD)  
To: Wayne Morris <[5600wayne@gmail.com](mailto:5600wayne@gmail.com)>  
Cc: "Hoschar, Scott A CIV ATR, 5.2.2.2.0" <[scott.hoschar@navy.mil](mailto:scott.hoschar@navy.mil)>

Wayne...

Requestor recognizes/accepts scheduling is required with the RTPS - 301-342-1542 minimum 1 day prior to testing. Due to daily Flight Test Telemetry use in and around Pax River, there is no guarantee use will be authorized as requested.

v/r,

Rob Goddard  
Middle Atlantic Area Frequency Coordination Office  
301.342.1194  
[midlantafe\\_paxriver@navy.mil](mailto:midlantafe_paxriver@navy.mil) | MIDLANTAFC Group e-mail  
[robert.n.goddard@navy.mil](mailto:robert.n.goddard@navy.mil) | NIPRnet (unclassified email)  
[robert.goddard@navy.smil.mil](mailto:robert.goddard@navy.smil.mil) | SIPRnet (classified email)

Naval Air Warfare Center Aircraft Division (NAWCAD)  
23013 Cedar Point Road, BLDG 2118  
Patuxent River, MD 20670

-----Original Message-----

From: Wayne Morris [mailto:[5600wayne@gmail.com](mailto:5600wayne@gmail.com)]  
Sent: Tuesday, May 01, 2018 9:52 AM  
To: Goddard, Rob N CIV AD, AD5222\_Test Comm.  
Cc: Hoschar, Scott A CIV ATR, 5.2.2.2.0  
Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1250-18/7278 (Northrop Grumman XT Request/Waveform Testing-Hanover, MD)

Good morning,  
Any progress on this one. Thanks in advance.  
Wayne

----- Forwarded message -----

From: Wayne Morris <[5600wayne@gmail.com](mailto:5600wayne@gmail.com)>  
Date: Tue, Apr 17, 2018 at 9:28 AM  
Subject: Re: [Non-DoD Source] AFTRCC ICN 1250-18/7278 (Northrop Grumman XT Request/Waveform Testing-Hanover, MD)  
To: "Goddard, Rob N CIV AD, AD5222\_Test Comm." <[robert.n.goddard@navy.mil](mailto:robert.n.goddard@navy.mil)>

On Tue, Apr 17, 2018 at 7:22 AM, Goddard, Rob N CIV AD, AD5222\_Test Comm.  
<[robert.n.goddard@navy.mil](mailto:robert.n.goddard@navy.mil)> wrote:

Gonna need a further look into this one Wayne.. Is this a renewal?

-----Original Message-----

From: Wayne Morris [mailto:[5600wayne@gmail.com](mailto:5600wayne@gmail.com)]  
Sent: Monday, April 16, 2018 9:32 PM  
To: Goddard, Rob N CIV AD, AD5222\_Test Comm.; Hoschar, Scott A CIV ATR, 5.2.2.2.0  
Cc: MIDLANTAFC\_PAXRIVER  
Subject: [Non-DoD Source] AFTRCC ICN 1250-18/7278 (Northrop Grumman XT Request/Waveform Testing-Hanover, MD)

AFTRCC concurs with and requests DoD MIDLANT AFC concurrence/coordination on the following Experimental license request.

Applicant  
Northrop Grumman Systems  
C/O DS Law PLLC  
1629 K St NW, Ste 300  
Washington, DC 20006  
POC: David Siddall (202-559-4690)

Frequencies: 2360.0-2395.0 MHz

Station Class: XC/FX

Emission: 10M0Q3N

Power: 40 watts (ERP)

Location: Hanover, MD (39-11-06 N 76-42-22 W)

MIRAD: Fixed

Dates: 2018-04-23 thru 2020-04-23

AFTRCC comments: non-interference basis to Flight Test telemetry.  
Non-interference basis to other authorized users within radio line-of-sight.

Please reply via return email as to concurrence, non-concurrence, scheduling, or additional comments.

Signed:  
Wayne Morris  
AFTRCC Telemetry Coordinator  
903-450-5942