

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

Subject: AFTRCC ICN 1567-16/6529 (Northrop Grumman XT Renewal/WG2XWS-MD, DE)
From: <wayne.morris@L-3com.com>
Date: Tue, October 11, 2016 9:05 am
To: <david@davidsiddall-law.com>

Coordinates of Linthicum, MD location have been changed to more accurately indicate position of facility. Current license indicates 2 separate, geographical locations having the same coordinates.

DoD MIDLANT AFC has indicated that prescheduling is required prior to operations for all 4 locations. MIDLANT has also requested a STOP BUZZER for all testing. Applicant is required to operate under the conditions required by the DoD coordinator and coordination is subject to cancellation if not followed. See DoD comments below.

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
903-457-6949

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

From: Ryan, Mikel R CTR MIDLANTAFC ATR, 5.2.2.2.0 [mailto:mikel.ryan.ctr@navy.mil]
Sent: Tuesday, October 11, 2016 7:24 AM
To: Morris, Wayne L @ AS - MID <wayne.morris@L-3com.com>
Cc: PAXR_RTPS Schedule <PAXRTPSSCHED.fct@navy.mil>; MIDLANTAFC_PAXRIVER <midlantaftc_paxriver@navy.mil>; White, Joseph USNUNK NAVAIR 2118 <joseph.white@navy.mil>; Goddard, Robert N. CIV NAVAIR 5.1.1.3 <robert.n.goddard@navy.mil>
Subject: FW: AFTRCC ICN 1567-16/6529 (Northrop Grumman XT Renewal/WG2XWS-MD, DE)

Wayne,

Concur with renewal request on a strict not-to-interfere basis to Flight Test Telemetry. All

Northrop Grumman Systems Corporation ground/flight tests (locations Bel Air MD/Georgetown DE/Middle River MD/Linthicum MD, use of Frequency Band 2360.0-2390.0 MHz, Emission Designators 20M0W7D/10M0W7D/5M00W7D, Powers: 8 & 545 watts, Altitude: 17000' AGL, Dates: 1 NOV 2016 thru 30 NOV 2017) must be first approved/scheduled with the Regional Telemetry Scheduler at the Atlantic Test Range, Patuxent River MD: Mr. Joe White, COMM 301-342-1542, paxrtpssched@navy.mil or joseph.white@navy.mil). Have the test team provide an ironclad/directly involved "STOP BUZZER" POC/email/phone number(s) we can immediately contact to shut down their test operations in the event they cause electromagnetic interference. Highly recommend these tests be conducted after hours (2000-0500 Local). Also provide all of us with their latest FCC Experiment Permit/License as the one you forwarded to us expires next month (1 NOV 2016).

Very Respectfully,
Mr. Mikel R. Ryan (for Mr. Scott Hoschar)
Contractor Support, Mid-Atlantic Area Frequency Coordination Office
Code 5.2.2.2, Unit 4, Bldg. 2118
23013 Cedar Point Road
NAVAIRWARCENACDIV Patuxent River MD 20670-1183 USA
TELEPHONE NUMBERS: 301-342-1532/1194/9549
FAX NUMBER: 301-342-1200, DSN PREFIX: 342-
EMAIL ADDRESS: mikel.ryan.ctr@navy.mil

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

From: wayne.morris@L-3com.com [mailto:wayne.morris@L-3com.com]
Sent: Monday, October 10, 2016 1:53 PM
To: Ryan, Mikel R CTR MIDLANTAFC ATR, 5.2.2.2.0
Cc: MIDLANTAFC_PAXRIVER
Subject: [Non-DoD Source] AFTRCC ICN 1567-16/6529 (Northrop Grumman XT Renewal/WG2XWS-MD, DE)

AFTRCC concurs with and requests DoD MIDLANT AFC concurrence/coordination on the renewal of experimental license WG2XWS as detailed below. A copy of the current license has been attached for your records.

Applicant:

Northrop Grumman Systems Corp.

C/O 1629 K Street NW, Ste 300

Washington, DC 20006-1631

POC: David Siddall (202-559-4690)

Frequencies: 2360.0-2390.0 MHz

Station Class: FX/MO

Emissions: 20M0W7D/10M0W7D/5M00W7D

Locations:

1) (MO) Bel Air, MD (39-32-53N 76-22-16W)

Power: 8 watts (ERP)

MIRAD: 17.2 miles (27.8KM)

Maximum Flight Altitude: 17000,AGL

2. (FX/MO) Georgetown, DE (38-41-20N 75-21-30W)

Power: (FX) 545 watts (ERP)

Power: (MO) 8 watts (ERP)

MIRAD: (MO) 34.5 miles (55.6KM)

Maximum Flight Altitude (MO): 17000,AGL

3. (FX) Middle River, MD (39-12-31N 76-40-52W)

Power: 545 watts (ERP)

4. (FX) Linthicum, MD (39-11-35N 76-40-59W)

Power: 545 watts (ERP)

Dates: 2016-11-01 thru 2017-11-30

AFTRCC comments: non interference basis to Flight Test activity at Patuxent River NAS.

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

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

903-457-6949