

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

Subject: FW: AFTRCC ICN 1266-13/4605 (NorthropGrumman/Experimental-Middle River, MD) Corrected Copy

From: wayne.morris@L-3com.com

Date: Mon, April 22, 2013 8:01 am

To: David Siddall

PLEASE SEE SCHEDULING REMARKS INCLUDED BY DOD MIDLANT AFC.

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 ATR, 5.2.2.2.0 [<mailto:mikel.ryan.ctr@navy.mil>]

Sent: Monday, April 22, 2013 6:34 AM

To: Morris, Wayne L @ ISG - MID

Cc: Goddard, Robert N. CIV NAVAIR 5.1.1.3

Subject: RE: AFTRCC ICN 1266-13/4605 (Northrop Grumman/Experimental-Middle River, MD) Corrected Copy

Wayne,

Concur with corrected request. Again, they will have to schedule frequency slots for their data link testing in one-hour increments with the regional Telemetry Scheduler: Mr. Joe White, 301-342-1542, paxrtppsched@navy.mil or joseph.white@navy.mil, at the Atlantic Test Range, Bld. 2118, Patuxent River MD, on a secondary basis to flight test telemetering.

Very Respectfully,

Mr. Mikel R. Ryan

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 NUMBER: 301-342-1532

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: Friday, April 19, 2013 10:07 AM
To: Ryan, Mikel R CTR ATR, 5.2.2.2.0
Subject: AFTRCC ICN 1266-13/4605 (Northrop Grumman/Experimental-Middle River, MD)
Corrected Copy

Mike,

There is a second location I neglected to add. See body of request.

Regrets,

Wayne

From: Morris, Wayne L @ ISG - MID
Sent: Tuesday, April 16, 2013 2:42 PM
To: Ryan, Mikel R CTR ATR, 5.2.2.2.0
Cc: 'Goddard, Robert N. CIV NAVAIR 5.1.1.3'
Subject: AFTRCC ICN 1266-13/4605 (Northrop Grumman/Experimental-Middle River, MD)

Mike,

This is another version of one that NG had requested coordination on earlier this year which I had denied (didn't even bother you with it) due to power/MIRAD-altitude/geo location. They have re-worked it and according to Dan Robinson (NG) discussed it with you some time back.

This one as a minimum has scheduling required all over it. For your perusal:

AFTRCC concurs with and requests DOD MIDLANT AFC concurrence/coordination on the following Northrop Grumman experimental request:

Applicant:
Northrop Grumman Systems Corp.
Via: DS Law PLLC
1629 K Street NW, Ste. 300
Washington, DC 20006-1631
Attn: David Siddall (202-559-4690)

Frequencies: 2360.0 MHz thru 2390.0 MHz
Station Class: MOEA/MOEB
Emission(s): 5M00W7D/10M00W7D/20M00W7D
Power: 2 watts (545 watts ERP calculated with stated 26.5 dBi antenna gain)
Location 1: Middle River, MD (38-41-20N 75-21-30W)
MIRAD: 30 miles (48KM)
Location 2: (39-32-53N 76-22-16W)
MIRAD: 15 miles (24KM)
Altitude: 17000,AGL
Dates: 2013-04-17 thru 2015-04-30

AFTRCC comments: Requester states this is for data-link testing and that mobile antenna is directional.

Recommend scheduling via DOD MIDLANT/PAX due to system operating altitude and ERP. Please reply via return email as to concurrence, non concurrence, scheduling, or other comments.

Signed:
Wayne Morris
AFTRCC Telemetry Coordinator
903-457-6949