

From: Richard Scheps

To: Doug Young

Date: January 28, 2009

Subject: Request for Info - STA File #0652-EX-ST-2008

Message:

File No. 0652-EX-ST-2008

Mr. Young:

In response to your e-mail to Mr. Scheps dated 1/7/09, and as requested therein, a new exhibit has just been uploaded to the application containing proof of completion of coordination for AFTRCC and Mid-Atlantic Area Frequency Coordination.

That information has pasted below for your reference.

Please do not hesitate to contact me with any questions.

Jeffrey Rummel
Attorney for GDATP

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

From: Holtmeyer, Darryl J [mailto:darryl.j.holtmeyer@boeing.com]

Sent: Thursday, January 22, 2009 4:41 PM

To: Rummel, Jeffrey

Cc: Asongwed, Anthony FCC; Carlson, Young FCC; Fishel, Beth; Kennedy, John

Subject: AFTRCC ICN 1138-09 (GDATP/UAST - Sumter, SC)

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This e-mail is your AFTRCC coordination.

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

This recommendation is advisory only and not binding on the FCC.

Applicants are advised that this coordination does not constitute a judgment that a recommended frequency is best suited to the applicant's purpose nor that the frequency is exclusive to the applicant. Flight Test frequencies are shared and may be subject to scheduling with other agencies.

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

This coordination is not an authorization to operate. The FCC must grant the applicant authorization to transmit. A copy of this coordination must accompany your application to the FCC.

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

From: Ryan, Mikel R. USNUNK NAVAIR 5.2.3.3 [mailto:mikel.ryan@navy.mil]
Sent: Thursday, January 22, 2009 9:34 AM
To: Holtmeyer, Darryl J; Goddard, Robert N. CIV NAVAIR 5.1.1.3
Subject: RE: AFTRCC ICN 1138-09 (GDATP/UAST - Sumter, SC)

Concur with request. At this power and distance we do not anticipate any conflicts with PAX River aeronautical Upper S-Band telemetry operations. No scheduling with our Regional Telemetry Scheduler will be necessary.

Very Respectfully,

Mr. Mikel R. Ryan

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

301-342-1532/1194 FAX X1200

mikel.ryan@navy.mil

You can accomplish anything when you have vision, determination, and an endless supply of expendable labor. -- Ramses II

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

From: Holtmeyer, Darryl J [mailto:darryl.j.holtmeyer@boeing.com]

Sent: Thursday, January 22, 2009 9:56

To: Goddard, Robert N. CIV NAVAIR 5.1.1.3; Ryan, Mikel R. USNUNK NAVAIR 5.2.3.3

Subject: AFTRCC ICN 1138-09 (GDATP/UAST - Sumter, SC)

AFTRCC ICN 1138-09

To:

Mid-Atlantic Area Frequency Coordinator

mikel.ryan@navy.mil

robert.n.goddard@navy.mil

AFTRCC concurs and requests coordination for a 6 month Special Temporary Authority (STA) FCC License detailed as follows:

Usage: To conduct testing of unmanned aerial surveillance technologies as detailed below:

Applicant:

General Dynamics Armament and Technical Products, Inc.

Four Lake Pointe Plaza

2118 Water Ridge Parkway

Charlotte, NC 28217-4536

POC: Mr. Richard D. Scheps

128 Lakeside Ave

Burlington, VT 05401

Telephone: 802-657-6082

Email: RScheps@gdatp.com

Frequencies: 2362, 2366, 2370, 2374, 2378, 2382, 2386 and 2390 MHz

Emissions: 4M00M8D

Average Power (Watts): 0.250 mW

Antenna Type: Omni-Directional

Antenna Gain: 18 dBi

Class: MO and FX

Altitude: Surface to 13,000 Feet (3962 Meters)

Areas of operation: 8 km Rad.

Sumter, SC - Shaw AFB
33-49-29 N / 080-28-07 W

Dates of operation: January 31, 2009 through July 31, 2011

AFTRCC recommendations:

AFTRCC recommends the FCC add the following conditions to the Special Temporary Authorization License; Use of this spectrum will be for limited and sporadic operation during the authorized time frame. The equipment will not be for permanent use within the United States. This use is not in conformance with the national frequency allocation tables.

Use must not interfere with any aeronautical telemetry operations. Stop buzzer must be available during each operation.

Stop Buzzer contact

Mr. Richard D. Scheps
128 Lakeside Ave
Burlington, VT 05401
Telephone: 802-657-6082
Email: RScheps@gdatp.com

Please comment via e-mail reply stating concurrence, non-concurrence, scheduling requirements or recommendations.

Signed by:
Darryl J. Holtmeyer
AFTRCC Frequency Advisory Committee
Frequency Manager, AFTRCC Telemetry Coordinator c/o The Boeing Company, Mailcode S306-2005 St.
Louis, MO 63166-0516
(Tel) 314-233-1117
(Fax) 425-965-8233
(Email) darryl.j.holtmeyer@boeing.com