Behnam Ghaffari

From: Thomas J Fagan [tjfagan@raytheon.com]

Sent: Tuesday, August 21, 2007 11:11 PM

To: Behnam Ghaffari

Fw: AFTRCC ICN 1271-07 (Raytheon/Antenna Range - Tucson, AZ) Subject:

Follow Up Flag: Follow up

Flag Status: Red

Here is our AFTRCC Coordination.

Tom Thomas J. Fagan Raytheon Missile Systems RMS Spectrum Manager P.O. Box 11337 Bldg M02 M/S T17 Tucson Arizona 85734-1337 520 794-0227 520 794-2857 fax 520 465-7087 mobile tjfagan@raytheon.com

----Forwarded by Thomas J Fagan/RWS/Raytheon/US on 08/21/2007 08:10PM ----

To: "Fagan, Tom" < tifagan@raytheon.com >

From: "Holtmeyer, Darryl J" <darryl.j.holtmeyer@boeing.com>

Date: 08/21/2007 05:12AM

cc: "Fishel, Beth" <efishel@fcc.gov>, "Hankins, Danny" <dhankins@cessna.textron.com>, "Hart, W. Clark" <clark.hart@lmco.com>, "Kam, Jeffrey" <jkam@fcc.gov>, "Kennedy, John"

<jkennedy@fcc.gov>, "Miller, Rex" <rex.d.miller@boeing.com>, "Morris, Wayne"

<wayne.morris@L-3com.com>

Subject: AFTRCC ICN 1271-07 (Raytheon/Antenna Range - Tucson, AZ)

8/21/2007 7:12:24 AM

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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. ~~~~~~~~~~~~~ Darryl J. Holtmeyer AFTRCC Chair - Telemetry Coordinator St. Louis, MO darryl.j.holtmeyer@boeing.com www.aftrcc.org 314-233-1117 636-239-7565 Home Office FAX 425-965-8233 Normal Work Schedule; Mon.-Thurs. 6:30 am -5:00 pm ----Original Message----From: Wong, Kenneth K Mr CIV USA NETCOM/9TH/SC/A [mailto:kenneth.wong@us.army.mil] Sent: Monday, August 20, 2007 5:00 PM To: Holtmeyer, Darryl J Subject: RE: AFTRCC ICN 1271-07 (Raytheon/Antenna Range - Tucson, AZ) Darryl, DOD AFC-AZ concurs with use of M2310-2320 and 2345-2360 by Raytheon Missile Systems Company in Tucson, AZ. No scheduling required. Kenneth Wong Acting DOD Area Frequency Coordinator State of Arizona (520) 538-6424 ----Original Message----From: Holtmeyer, Darryl J [mailto:darryl.j.holtmeyer@boeing.com] Sent: Monday, August 20, 2007 12:54 PM To: Wong, Kenneth K Mr CIV USA NETCOM/9TH/SC/A Subject: AFTRCC ICN 1271-07 (Raytheon/Antenna Range - Tucson, AZ) AFTRCC ICN 1271-07 To: DOD Area Frequency Coordinator, State of Arizona kenneth.wong@us.army.mil AFTRCC concurs and requests coordination for a modification of a FCC License KA2XAG detailed as follows: Usage: To conduct Experimental Antenna Testing in support of a Low Power Instrumentation RADAR system. Applicant: Raytheon Missile Systems Mr. Tom Fagan P.O. Box 1137; Building MO2, M/S T17 Tucson, AZ 85734-1137 Telephone: 520-794-0227 Band Assignment: 2310 to 2320, and 2345 to 2360 MHz

Power: 100kWatts (ERP)

Emissions: 10M0PON

Class: MOEC

Area of operation: 74.4 MIRAD (120 kmRAD) of:

Tucson, AZ (32-06-06N / 110-56-48W)

Altitude: 0 feet (Surface only)

Dates of operation: November 1, 2007 through November 1, 2009

AFTRCC recommendations:

Additional coordination may be required with the Wireless Communications Service (WCS) operating in the bands 2310 to 2320, and 2345 to 2360 MHz.

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,

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