

Bill Hurlock

From: Holtmeyer, Darryl J [darryl.j.holtmeyer@boeing.com]
Sent: Wednesday, August 18, 2010 10:05 AM
To: Bill Hurlock
Cc: Asongwed, Anthony FCC; Fishel, Beth; Kennedy, John; Ruth Taylor; Stephen Buenzow; Richard Work (richard.work@pentagon.af.mil); Wyatt, Michael
Subject: AFTRCC ICN 1361-10/4015 (Totalrf/Tour Golf - Atlanta, GA)
Signed By: There are problems with the signature. Click the signature button for details.

Please note below that the frequency 2374 MHz has been removed due to objections by the USAF AF FMA Dod AFC. All other frequencies requested have been approved.

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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.

~~~~~

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

From: Wyatt, Michael D CIV USAF AFFMA [mailto:Michael.Wyatt@pentagon.af.mil]

Sent: Wednesday, August 18, 2010 9:00 AM

To: Holtmeyer, Darryl J

Subject: RE: AFTRCC ICN 1361-10/4015 (Totalrf/Tour Golf - Atlanta, GA)

Mr. Holtmeyer,

Based on the height above ground not to exceed 6 feet, the Air Force concurs with all requested frequencies with the exception of the frequency(ies) that would impact the 2375 MHz Air Force assignment.

Michael Wyatt
Lead Action Officer
Air Force Frequency Management Agency (AFFMA)
PH: Comm: 703-428-1537, DSN 328-1537
FAX: Comm: 703-428-1575, DSN 328-1575
Email: michael.wyatt@pentagon.af.mil

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

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

Sent: Wednesday, August 18, 2010 9:45 AM
To: Wyatt, Michael D CIV USAF AFFMA
Subject: RE: AFTRCC ICN 1361-10/4015 (Totalrf/Tour Golf - Atlanta, GA)

Mr. Wyatt,

Height above ground for the transmitters is not to exceed 6 feet. Per NTIA "Red Book" Chapter 8.3.17., all use of the 1435-1525, 2310-2320, and 2345-2390 MHz are to be coordinated with AFTRCC. I'm sure there have been some omissions, but we do try to get them all if we can, and we do occasionally miss getting data into our database. In that way, the data is used in our analysis of future requests. I don't see any EOD coordination's for the Marietta, GA area. There are many in the database though.

Base on the height above ground information I have provided, may we obtain coordination for all frequencies with the exception of 2375?

Thank you,

Darryl J. Holtmeyer
Telemetry Coordinator AFTRCC
St. Louis, MO
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St. Louis Office, Tue thru Thurs, 6:30 AM 4:00 PM Home Office, Friday 6:30 AM - 10:30 AM

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

From: Wyatt, Michael D CIV USAF AFFMA [mailto:Michael.Wyatt@pentagon.af.mil]

Sent: Wednesday, August 18, 2010 8:26 AM
To: Holtmeyer, Darryl J
Subject: RE: AFTRCC ICN 1361-10/4015 (Totalrf/Tour Golf - Atlanta, GA)

Mr. Holtmeyer,

The assignments I provided you are GMF assignments. The 1435-1525 MHz assignments have an authorized radius of 200 km. What is the antenna feed point height for the 1435-1525 MHz requests? Are they actually on the ground or are they installed on towers/cranes elevated above the course?

The 2375 MHz assignment is a no-go because it is being used by EOD robotic device that has a 50 km radius that may also include use within the local community.

Michael

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

From: Holtmeyer, Darryl J [mailto:darryl.j.holtmeyer@boeing.com]
Sent: Wednesday, August 18, 2010 8:26 AM
To: Wyatt, Michael D CIV USAF AFFMA
Subject: RE: AFTRCC ICN 1361-10/4015 (Totalrf/Tour Golf - Atlanta, GA)

Mike,

Thanks for the response. In looking at the AFTRCC database, I see no USAF assignments coordinated with AFTRCC that correspond to the data you've provided. It may be that these were granted to Lockheed Martin at Marietta/Dobbins AFB. AFTRCC recently coordinated the entire L and S band for Lockheed Martin use in that area, subject to scheduling and any required additional coordination with Eglin, Eastern, MidLant and your office at AF

FMA.

I believe the issue to consider here is that the use is "ground only" and the probable distance the transmission might reach is 10 miles from the coordinates given. I would think it unlikely that a telemetry ground station would see the transmission. Also the use is secondary, so they would have to accept any interference cause by aeronautical telemetry or other military/civil operations in the band.

There have been similar requests such as this in the past and we've never had a problem with the broadcast secondary use of the band.

I request your re-consideration and please call if you have any additional questions,

Thank you,

Darryl J. Holtmeyer
Telemetry Coordinator AFTRCC
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St. Louis Office, Tue thru Thurs, 6:30 AM 4:00 PM Home Office, Friday 6:30 AM - 10:30 AM

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

From: Wyatt, Michael D CIV USAF AFFMA [mailto:Michael.Wyatt@pentagon.af.mil]

Sent: Wednesday, August 18, 2010 6:54 AM

To: Holtmeyer, Darryl J

Cc: Work, Richard A. CIV USAF AFFMA/DOO; Whittington, William R CIV USAF AFFMA/DOO

Subject: RE: AFTRCC ICN 1361-10/4015 (Totalrf/Tour Golf - Atlanta, GA)

Air Force objects to this request for the following reasons:

1. All requested frequencies with the exception of 1465 MHz overlaps Air Force assignments. See attached spreadsheet showing frequency overlap with published emission bandwidths.

Michael Wyatt
Lead Action Officer
Air Force Frequency Management Agency (AFFMA)
PH: Comm: 703-428-1537, DSN 328-1537
FAX: Comm: 703-428-1575, DSN 328-1575
Email: michael.wyatt@pentagon.af.mil

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

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

Sent: Tuesday, August 17, 2010 2:52 PM

To: Work, Richard A. CIV USAF AFFMA/DOO; Wyatt, Michael D CIV USAF AFFMA

Subject: AFTRCC ICN 1361-10/4015 (Totalrf/Tour Golf - Atlanta, GA)

AFTRCC ICN 1361-10/4015

To: HQ USAF Frequency Management Agency
richard.work@pentaton.af.mil<mailto:richard.work@pentaton.af.mil>
michael.wyatt@pentagon.af.mil

mla-affma-afttrcc@pentagon.af.mil<mailto:mla-affma-afttrcc@pentagon.af.mil>

AFTRCC concurs and requests coordination of the 1435-1525 and 2360-2390 MHz bands for a Special Temporary Authority (STA) on a non-interference basis as follows:

Usage: Portable Video for Televised coverage of a "Tour Championship Golf" event:

Applicant:
Totalrf Productions, LLC
777 American Dr.
Bensalem, PA 19020
POC Bill Hurlock (Tel) 215-633-1029, Email:
bhurlock@totalrf.com<mailto:bhurlock@totalrf.com>
On Site Contact: D.C. Kelly Cell Phone: 267-496-3176

Frequencies: 1445, 1455, 1465, 1475, 1485, 1495, 1505, 1515, 2364 and 2384 MHz

Emission: 8M00D7W Power: 1.0 Watt (ERP)

Class: MOEC

Area of operation: 10 MIRAD (16.2 kmRAD) of:
Atlanta, GA (33-44-32N / 084-18-05W)

Dates of operation: 09/19/2010 through 09/28/2010

AFTRCC recommendations: None

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

Signed by:

Darryl J. Holtmeyer
Telemetry Coordinator AFTRCC
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www.afttrcc.org<http://www.afttrcc.org>
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