

From: wayne.morris@L-3com.com
To: [Forrester, John](#)
Cc: dataentry@aftrcc.org; treasurer@aftrcc.org; dhankins@txtav.com
Subject: AFTRCC ICN 0011-14 (Qualcomm Testing/LTE Testing-Boulder, CO) (UNCLASSIFIED)
Date: Friday, November 21, 2014 7:39:34 AM

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

From: Sanchez, Luis G (Guillo) CIV USARMY (US) [<mailto:luis.g.sanchez10.civ@mail.mil>]
Sent: Friday, November 21, 2014 9:35 AM
To: Morris, Wayne L @ ISG - MID
Cc: Sanchez, Edwin (Ed) CIV USARMY HQDA CIO G-6 (US)
Subject: RE: AFTRCC ICN 0011-14 (Qualcomm Testing/LTE Testing-Boulder, CO) (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: FOUO//AFTRCC

[AFMO CONCUR WITH AFTRCC ICN 0011-14 \(Qualcomm Testing/LTE Testing-Boulder, CO\). COORDINATION NUMBER AFMO140776//GUILLO-LUIS.G.SANCHEZ10.CIV@MAIL.MIL-210-221-0454//](#)

C024 Comments: DoD database check shows no conflicting DoD assignments within 50 mile radius.

V/R
Guillo

Office:

COM: 210-221-0454

DSN: 312-471-0454

From: wayne.morris@L-3com.com [<mailto:wayne.morris@L-3com.com>]

Sent: Thursday, November 20, 2014 12:18 PM

To: Sanchez, Luis G (Guillo) CIV USARMY (US)

Cc: Sanchez, Edwin (Ed) CIV USARMY HQDA CIO G-6 (US)

Subject: AFTRCC ICN 0011-14 (Qualcomm Testing/LTE Testing-Boulder, CO)

AFTRCC concurs with and requests DOD AFMO-US&P concurrence/coordination on the following Qualcom XT request. **Attached studies confirm that requested assignment meets agreed upon separation/masking and OOB criteria from current civil and DoD assigned records as negotiated with WCS members.**

Applicant:

Qualcomm Technologies Inc.

5775 Morehouse Dr.

San Diego, CA 92121

POC: John Forrester (858-845-7428)

Frequencies: 2305-2315.0 MHz / 2350.0-2360.0

Station Class: FX (2350-2360.0) / MO (2305-2315.0)

Emission: 10M0W7W

Power: 300mW Peak (2305-2315.0 MHz) / 1.2 watts Peak (2350.2360.0 MHz)

Location: Boulder, CO (40-03-58N 105-12-35W)

MIRAD (MO) – 9.9 miles (16 KM)

Dates: 2014-11-19 thru 2016-11-30

AFTRCC comments: AFTRCC study (see attached) confirms that LTE operations pose no risk of interference to co-channel AMT efforts due to terrain separation and masking from registered AFTRCC and DoD TM receiver sites and meet agreed criteria. AMT receiving sites are shown as square blue boxes, civil sites have ID's that begins with letter "A" and federal sites ID's begin with "D". A green diamond indicates no LOS a red diamond indicates LOS to the Qualcomm small cell eNodeB.

Database reflects outer edge of radius is 134 KM from nearest AMT site.

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

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

903-457-6949

Classification: UNCLASSIFIED

Caveats: FOUO//AFTRCC