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

To: Forrester, John

Cc: dataentry@aftrcc.org; dhankins@txtav.com; treasurer@aftrcc.org

Subject: AFTRCC ICN 0009-14 (Qualcomm Testing/LTE Testing-Los Angeles, CA)

Date: Wednesday, November 19, 2014 12:30:50 PM

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: Foltz, Andrew P CIV NAVAIR, 52140MD [mailto:andrew.foltz@navy.mil]

Sent: Wednesday, November 19, 2014 2:04 PM

To: Morris, Wayne L @ ISG - MID

Cc: Heaton, Jamie CIV NAVAIR, 52370MD

Subject: RE: AFTRCC ICN 0009-14 (Qualcomm Testing/LTE Testing-Los Angeles, CA)

Thanks Wayne, WAFC concurs.

Andrew P. Foltz DOD Western Area Frequency Coordinator 130 Easy Rd M/S 3008 China Lake, CA. 93556-6109 (760) 939-9845 DSN: 437-6948 andrew.p.foltz@navy.smil.mil

----Original Message----

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

Sent: Wednesday, November 19, 2014 11:50 AM To: Foltz, Andrew P CIV NAVAIR, 52140MD Cc: Heaton, Jamie CIV NAVAIR, 52370MD

Subject: AFTRCC ICN 0009-14 (Qualcomm Testing/LTE Testing-Los Angeles, CA)

AFTRCC concurs with and requests DOD Western AFC concurrence/coordination on the

following Qualcom XT request. Attached studies confirm that requested assignment meets

agreed upon separation/masking and OOBE 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: Los Angeles, CA (34-03-21N 118-27-08W)

MIRAD (MO) - 5 miles (8 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.

Nearest AMT site reflected on database is 29 KM (31 KM from radius edge).

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

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

903-457-6949