

From: Woitek Felendzer

To: Leann Nguyen

Date: September 21, 2007

Subject: FCC File# 0403-EX-ST-2007

Message:

Confirmation Number: EL943100

Leann.Nguyen@fcc.gov

Email conversation between AFTRCC and Rocip Palomo from Comsearch (who coordinates spectrum at the Wimax World show on behalf of Nokia Siemens Networks) :

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This e-mail is your AFTRCC coordination.

The coordination includes this header information, 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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AFTRCC concurs with the 2345 to 2360 MHz WCS use detailed in the message below and assigns ICN 0001-07 for September 25, 2007 through September 27, 2007. AFTRCC understands the Wireless Communications Service (WCS) does not have an official coordinator for the WCS bands 2310 to 2320 and 2345 to 2360 MHz. AFTRCC comments only pertain to known use of the band requested for flight test secondary use, of which none are planned during the proposed event at the location and times stated. Attached are the 87-T forms submitted to AFTRCC.

Darryl J. Holtmeyer
AFTRCC Chair - Telemetry Coordinator
St. Louis, MO
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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: Palomo, Rocio [mailto:rpalomo@comsearch.com]
Sent: Tuesday, September 11, 2007 9:21 AM

To: Holtmeyer, Darryl J
Subject: RE: Coordination Request
Importance: High

Hi Darryl,

Please see below details on each exhibitor's demonstration. Nokia, has changed there frequency to the WCS band.

1)

GCT Semi Conductor

Booth #: Meeting room N277A

WiMAX Equipment

Bandwidth: 10 MHz

Frequency: 2345 - 2355 MHz

EIRP: -10 dBm

2)

Nokia Siemen

Booth #: 709

WiMAX Equipment

Bandwidth: 7.5 MHz

Frequency: 2346.25 - 2353.75 MHz

EIRP: -10 dBm

3) Posdata

Booth #: 415

WiMAX Equipment

Bandwidth: 10 MHz

Frequency: 2345 - 2355 MHz

EIRP: -10 dBm

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

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

Sent: Thursday, September 06, 2007 5:01 PM

To: Palomo, Rocio

Cc: Keane, Ken AFTRCC Counsel; Fagan, Tom; Hankins, Danny; Hart, W.

Clark; Morris, Wayne

Subject: Coordination Request

Rose,

Attached is the FAX I received from you.

<<WiMax Trade Show Coordination Data.pdf>> AFTRCC understands that the bands 2310 to 2320 MHz and 2345 to 2360 MHz are now primarily allocated for use by Wireless Communication Services (WCS) per FCC rules. Those bands are also available for aeronautical telemetry on a secondary basis. AFTRCC continues to coordinate very limited use of those bands but in each case states that additional coordination with WCS may be required. AFTRCC is not aware of any official coordinator(s) for WCS use of those bands.

Since the use you've proposed in the WCS bands is for what AFTRCC understands is a WCS use, AFTRCC proposes that it would simply state (in an email) that there is no objection to the use requested. AFTRCC will provide this coordination without the assessment of any fees. They will keep a record of the coordination communication, but data will not be entered into our database records.

The Nokia Siemen request however is a different matter. If they wish coordination for the use of spectrum within the 2360 to 2390 MHz aeronautical telemetry band, AFTRCC would coordinate such a use per its existing process. This would require more details concerning the equipment, emission designator, and other information requested on the AFTRCC 87-1 or 87T forms available from our website. A coordination fee would be assessed, and analysis of the use performed. Upon successful completion of the coordination process, data for the use would be entered into the AFTRCC database.

AFTRCC recommends that Nokia select an operational frequency in the bands 2310 to 2320 MHz or 2345 to 2360 MHz. AFTRCC would then coordinate this use in the same way as purposed above for the WCS bands.

Darryl J. Holtmeyer

AFTRCC Chair - Telemetry Coordinator

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