

John Kennedy

From: Forrester, John [jforrest@qualcomm.com]
Sent: Thursday, December 14, 2006 2:36 PM
To: John Kennedy; Brenner, Dean
Subject: RE: QUALCOMM Application for Experimental License

Hi John,

I'm sorry John, I transposed some numbers when I was copying from the experiment description (which is correct) to the Form 442. The San Diego location morphed into the New Jersey location by mistake.

San Diego should be 32-53-43 and 117-11-42. I fixed the mistake on application.

Sorry about the confusion.

Thanks,
John

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

From: John Kennedy [mailto:John.Kennedy@fcc.gov]
Sent: Thursday, December 14, 2006 11:10 AM
To: Forrester, John; Brenner, Dean
Subject: RE: QUALCOMM Application for Experimental License

Mr. John Forrester,

Please verify that the latitude and longitude of the San Diego, CA and Bedminster, NJ locations are correct.

John W. Kennedy
Federal Communications Commission
Office of Engineering and Technology
Experimental Licensing Branch
(202) 418-2484

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

From: Forrester, John [mailto:jforrest@qualcomm.com]
Sent: Wednesday, December 13, 2006 5:52 PM
To: John Kennedy; Brenner, Dean
Cc: Forrester, John
Subject: RE: QUALCOMM Application for Experimental License

Hi John,

Yes, you can change all emission designators to 6M00D7D.

So you know the history, when the application was submitted we had a 10MHz plan, but for many reasons the signal BW will now remain 6MHz or less.

Thanks,
John

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

From: John Kennedy [mailto:John.Kennedy@fcc.gov]
Sent: Wednesday, December 13, 2006 2:26 PM
To: Brenner, Dean
Cc: Forrester, John
Subject: RE: QUALCOMM Application for Experimental License

Mr. Dean Brenner,

Pursuant to our telephone conversation today, please verify that all emission designators are 6M00D7D.

John W. Kennedy
Federal Communications Commission
Office of Engineering and Technology
Experimental Licensing Branch
(202) 418-2484

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

From: Dean Brenner [mailto:dbrenner@qualcomm.com]
Sent: Wednesday, December 13, 2006 1:32 PM
To: John Kennedy
Cc: jforrest@qualcomm.com
Subject: QUALCOMM Application for Experimental License

John,

You and I spoke two weeks ago about QUALCOMM's application for an experimental license to test our new FLASH-OFDM technology in the 2.5 GHz band in Northern New Jersey and San Diego on spectrum for which Sprint owns a commercial license. The file number is 0546-EX-PL-2006.

I sent you a request for expedited treatment of the application, which was filed in early September. You raised two issues, which I can now address.

First, you wanted a letter from Sprint giving their consent, even though the application states that we have reached agreement with Sprint. Attached are two letters of consent from Sprint, one for our proposed operation in Northern New Jersey and the other for our proposed operation in San Diego. The letters state that Sprint consents to our use of the channels in question as specified in our application through December 31, 2007. So, the experimental license granted to us should expire on December 31, 2007.

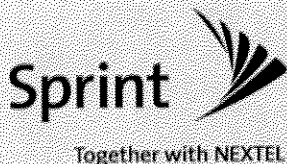
Second, you raised the issue of whether the application would have to be sent to NTIA because two of the channels we are specifying are at 2662-2674 MHz, and even though Sprint already has a commercial license for that spectrum, the Table of Allocations shows a secondary allocation for US government operations--specifically, earth exploration-satellite (passive), radio astronomy, and space research (passive). I have spoken to NTIA, and they have no concerns with our experimental use of the spectrum since, again, Sprint already has a commercial license for the same spectrum, and there are no government operations on the band. If you still think that you need to send the application over to NTIA even though the spectrum in question has already been licensed commercially to Sprint, I believe that NTIA can complete their review very quickly.

I hope we can now get a quick grant of our application. Please let me know. Of course, please also let me know if you have any questions or need any additional information.

Thanks,

Dean Brenner

Dean R. Brenner
Vice President, Government Affairs
QUALCOMM Incorporated
2001 Pennsylvania Ave., N.W.
Suite 650
Washington, DC 20006
(202) 263-0020 (office)
(202) 903-5703 (cell)
(202) 263-0010 (fax)
dbrenner@qualcomm.com



Sprint Nextel Corporation
2001 Edmund Halley Drive
Reston, Virginia 20191

December 12, 2006

Office of Engineering and Technology
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

**Re: Qualcomm Incorporated's request for Experimental Authorization
For Testing on Channel H2 in Bedminster, New Jersey
FCC File No. 0546-EX-PL-2006**

Dear Sir or Madam:

Nextel Spectrum Acquisition Corp., a wholly-owned subsidiary of Sprint Nextel Corporation (collectively "Sprint Nextel") is the licensee of Broadband Radio Service ("BRS") Stations B321 and WHJ897. Station B321 has a geographic service area covering the New York City area and has channel assignments including Channel H2 (2662 – 2668 MHz), as well as Station WHJ897 licensed for Channel H2 in the New York City area.¹

Sprint Nextel hereby concurs with the associated request for an Experimental Authorization filed by Qualcomm Incorporated ("Qualcomm"), to the extent indicated below. Qualcomm requests the experimental authorization to test and demonstrate its flash-OFDM technology with networks in Bedminster, New Jersey utilizing 2.5 GHz spectrum, including the BRS H2 channel currently licensed to Sprint Nextel. Sprint Nextel concurs with Qualcomm's request for a period ending December 31, 2007. The concurrence is based on representations made in the subject application and under the condition that Qualcomm complies with the applicable FCC rules and regulations. Sprint Nextel and Qualcomm will coordinate their respective operations on Channel H2 to ensure there is no interference to either party.

Accordingly, Sprint Nextel supports Qualcomm's request for an experimental authorization to operate on BRS Channel H2 in Bedminster, New Jersey through December 31, 2007. If there are any questions regarding this matter, please contact me at (703) 433-4211.

Sincerely,


Robin J. Cohen
Manager, Spectrum Licensing

¹ Station WHJ897's geographic service area is defined as P35: 40-44-54.4 N / 073-59-08.5 W.



Sprint Nextel Corporation
2001 Edmund Halley Drive
Reston, Virginia 20191

December 12, 2006

Office of Engineering and Technology
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

**Re: Qualcomm Incorporated's request for Experimental Authorization
For Testing on Channels E1 and H2 in San Diego, California
FCC File No. 0546-EX-PL-2006**

Dear Sir or Madam:

Nextel Spectrum Acquisition Corp. and Alda Wireless Holdings, Inc., wholly-owned subsidiaries of Sprint Nextel Corporation (collectively "Sprint Nextel") are the licensees of Broadband Radio Service ("BRS") Stations B402, WMI355 and WHJ908, respectively. Station B402 has a geographic service area covering the San Diego area and has channel assignments including Channels E1 (2596 – 2602 MHz) and H2 (2662 – 2668 MHz). Additionally, Stations WMI355 and WHJ908 are licensed for Channels E1 and H2 in the San Diego area.¹

Sprint Nextel hereby concurs with the associated request for an Experimental Authorization filed by Qualcomm Incorporated ("Qualcomm"), to the extent indicated below. Qualcomm requests the experimental authorization to test and demonstrate its flash-OFDM technology with networks in San Diego, California utilizing 2.5 GHz spectrum, including the BRS E1 and H2 channels currently licensed to Sprint Nextel. Sprint Nextel concurs with Qualcomm's request for a period ending December 31, 2007. The concurrence is based on representations made in the subject application and under the condition that Qualcomm complies with the applicable FCC rules and regulations. Sprint Nextel and Qualcomm will coordinate their respective operations on Channels E1 and H2 to ensure there is no interference to either party.

Accordingly, Sprint Nextel supports Qualcomm's request for an experimental authorization to operate on BRS Channels E1 and H2 in San Diego, California through December 31, 2007. If there are any questions regarding this matter, please contact me at (703) 433-4211.

Sincerely,

Robin J. Cohen
Manager, Spectrum Licensing

¹ Station WMI355's geographic service area is defined as P35: 33-18-32.1 N / 116-50-41.1 W. Station WHJ908's geographic service area is defined as P35: 32-42-58.2 N / 117-09-48.1 W.