

Clearwire Spectrum Holdings II, LLC
Request for Special Temporary Authority
File Number 0896-EX-ST-2006
Portland, Oregon
Request for Expedited Treatment

By this amendment, Clearwire Corporation and its wholly-owned subsidiary, Clearwire Spectrum Holdings II, LLC ("Clearwire") hereby request expedited treatment of the above-referenced application for Special Temporary Authority (STA). The STA request relates to Clearwire's pending application for experimental authorization to construct and operate a wireless broadband system in the Portland, Oregon area¹ for the purpose of testing equipment that is currently going through the type-acceptance process.² The equipment, branded under the name Motorola Wi4, is designed to meet the WiMAX 802.16e performance criteria, and is expected to replace commercially available pre-WiMax class equipment as soon as possible. In its initial STA request, Clearwire explained how the authorization it was seeking will lead to enhanced wireless broadband access for nomadic and mobile environments, generally. Clearwire failed, however, to specifically explain that it is partnering with municipalities, police and fire departments and other public safety entities in providing necessary first responder services.

¹ The wireless system will operate on 2.5 GHz Educational Broadband Service ("EBS") spectrum licensed to Portland Regional Educational Telecommunications Corporation ("PRETC") under EBS Station WHR522 (Channels C1-4) and Hispanic Information and Telecommunications Network, Inc. ("HITN") under EBS Station WLX681 (Channels D1-3). Both PRETC and HITN have consented to Clearwire's temporary use of their licensed spectrum for this wireless system. The consents are included in the attachments to the STA application already on file with the Commission but are attached again hereto for your convenience.

² At the time the experimental application was filed in October, the anticipated length of the time until the type-acceptance process for the subject equipment was complete was well in excess of 6 months, dictating the filing of an experimental application rather than just a limited STA. Now that it has become necessary to file the STA, to which this request for expedited processing relates, pending Commission action on the experimental application, Clearwire has been provided an anticipated timeframe of approximately 6 months for completion of the type-acceptance process. As a result, should this STA request, as amended, be granted, Clearwire will withdraw the experimental license application as a 6 month STA should be sufficient time to complete the requested operation prior to obtaining type-acceptance.

Consequently, multiple public safety entities and municipalities are awaiting the availability of this equipment within Clearwire's networks to accommodate and enhance their public safety requirements. Granting Clearwire the authority it seeks will enable it to rapidly evaluate the system level performance of the Wi4 equipment, as compared to the currently available equipment, to ensure that key performance parameters such as coverage, capability and quality of service are at a level to meet or exceed the expectations and needs of the public safety community awaiting its availability as quickly as possible.³ Indeed, enabling Clearwire to utilize and test this equipment now, in advance of the completion of the type-acceptance process (which will eliminate the need for this separate operational authority), will expedite the timeframe within which its benefits to the public safety community can be realized. For example, real-time video streaming and photo transfer for police and fire vehicles going at excessive speeds, in addition to the availability other mobile multimedia services, are just a few of the enhancements that will enable public safety organizations to achieve significant service improvements to those dependent upon them. In addition, validating the performance specifications of this equipment now will expedite the ability to utilize this equipment for restoration and disaster recovery purposes should that be necessary in the event of occurrences similar to the hurricanes in the Gulf Coast area. For example, in response to Hurricane Katrina, Clearwire worked with the FCC to rapidly deploy free wireless broadband service in Biloxi, Mississippi within days of the Hurricane. This service was relied upon by the Red Cross and other emergency workers, and hospitals having no

³ Due to both competitive and public safety issues, as well as to avoid having to seek confidential treatment for this filing, Clearwire is not herein providing the identities of the specific public safety organizations involved. Should the Commission desire this information however, Clearwire would be happy to provide it under seal.

other source of communications services due to the destruction of all pre-existing telecommunications infrastructure. Enabling Clearwire to immediately conduct performance tests of the Wi4 equipment will enhance its ability to meet similar needs should that be necessary by having provided it an opportunity to understand the capabilities and limitations of the WiMAX equipment so as to establish as quickly and efficiently as possible the design processes to be used in future deployments of this 802.16e technology.

PRETC LETTERHEAD

Clearwire Spectrum Holdings II LLC
815 Connecticut Avenue, NW, Suite 610
Washington, DC 20006

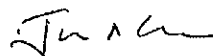
Re: Request for Experimental License
On EBS Stations WHR522
(Channels C1234)
Portland, Oregon

To Whom it May Concern:

Portland Regional Educational Telecommunications, Corp. ("PRETC"), licensee of C-Group EBS Station WHR522, Portland, Oregon, hereby consents to Clearwire Spectrum Holdings II LLC's ("CSHII") use of those channels in relation to its evaluation and testing of WiMAX 802.16e compliant equipment and for comparison to other available equipment for a period of one year commencing as of November 1, 2006 in accordance with the terms set forth in the agreement between the parties.

Sincerely,

Portland Regional Educational
Telecommunications, Corp.



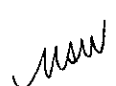
Name

Pres.

Title

11/9/06

Date





Hispanic Information & Telecommunications Network
Brooklyn Navy Yard Building #292, Suite #211 63 Flushing Avenue, Unit 281 Brooklyn, NY 11205
Telephone 212.966.5660 Fax 212.966.5725
September 25, 2006

Clearwire Spectrum Holdings II LLC
815 Connecticut Avenue, NW, Suite 610
Washington, DC 20006

Re: Request for Experimental License
On EBS Station WLX681 (Channels D1234)
Portland, Oregon

To Whom it May Concern:

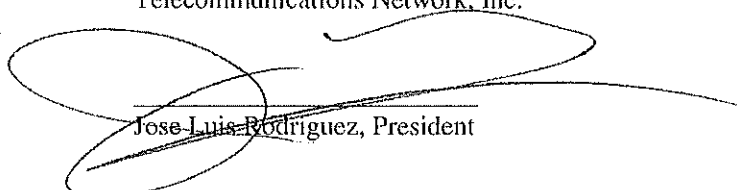
Hispanic Information and Telecommunications Network, Inc. ("HITN"), licensee of D-Group EBS Station WLX681, Portland, Oregon, hereby consents to Clearwire Spectrum Holdings II LLC's ("CSHII") use of those channels in relation to its evaluation and testing of WiMAX 802.16e compliant equipment and for comparison to other available equipment for a period of two years.

HITN believes that the testing and comparison of such WiMAX 802.16e compliant equipment will ensure that the best and most efficient technologies and equipment will be rapidly evaluated and thus available for use on the 2.5 Ghz band as the transition process progresses. HITN believes that this experiment will have a significant benefit to educational licensees that will be seeking to adapt new broadband services facilitated by such technologies to instructional purposes in satisfaction of their unique educational missions.

By signing below, I confirm that HITN has consented to CSHII's use of our EBS spectrum for the above-described purposes and the filing of this letter in association with CSHII's request for an experimental license. CSHII has agreed to operate in accordance with the rules and regulations of the Federal Communications Commission.

Sincerely,

Hispanic Information and
Telecommunications Network, Inc.



Jose Luis Rodriguez, President