

E120012 SES-STA-20120113-00063 IB2012000310  
NEW CINGULAR WIRELESS PCS, LLC

Approved by OMB  
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
Application for Special Temporary Authority for VSAT – Call Sign E120012

1. Applicant

<b>Name:</b>	NEW CINGULAR WIRELESS PCS, LLC	<b>Phone Number:</b>	202-457-3068
<b>DBA Name:</b>		<b>Fax Number:</b>	202-457-3071
<b>Street:</b>	1120 20th Street, NW Suite 1000	<b>E-Mail:</b>	anisa.a.latif@att.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20036 -
<b>Attention:</b>	Anisa A. Latif		

SES-STA-20120113-00063  
E120012  
Call Sign E120012 Grant Date 2-17-12  
(or other identifier)  
From 2-23-12 Term Dates 4-23-12  
App Paul E. Blawie

Conditions:  
Applicant: New Cingular Wireless  
File Number: SES-STA-20120113-00063  
Call Sign: E120012

New Cingular Wireless PCS, LLC ("New Cingular"), pursuant to Section 25.120 of the rules of the Federal Communications Commission ("Commission" or "FCC") is granted Special Temporary Authority ("STA") to operate a demonstration unit of its VSAT earth station within the technical parameters of SES-LIC-201201106-00023 and subject to the following condition(s):

- 1) Demonstration may only be conducted over Galaxy 28 @ 89° WL (S2205).
- 2) All operations shall be on unprotected and non-harmful interference basis, i.e., New Cingular shall not cause harmful interference to, and shall not claim protection from interference caused to it by any other lawfully operating station.
- 3) In the event that there is a report of interference, New Cingular must immediately terminate transmission and notify the FCC in writing.
- 4) New Cingular must comply with all FAA antenna height restrictions defined in 47 CFR, Part 17.
- 5) New Cingular must make all reasonable and customary measures to ensure that the earth station does not create a potential for non-ionizing radiation to persons who may be in the vicinity of the earth station when it is in operation. At a minimum, permanent warning labels shall be fixed to the earth station and its housing warning of the radiation hazard and including a diagram showing the regions around the earth station where radiation levels could exceed 1.0mw/cm2. The earth station operator shall be responsible for assuring that individuals do not stray into the regions around the earth station where there is a potential for exceeding the maximum permissible exposure limits required by 47 CFR §1.1310. This shall be accomplished by means of signs, caution tape, verbal warnings, placement of the earth station so as to minimize access to the hazardous region, and/or other appropriate means.

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E120012

Call Sign \_\_\_\_\_ Grant Date 2-17-12

(or other identifier) \_\_\_\_\_

From 2-23-12 To 4-23-12

Appr. by \_\_\_\_\_

Paul E. Allen

## REQUEST FOR SPECIAL TEMPORARY AUTHORITY

*Call Sign: E120012*

New Cingular Wireless PCS, LLC (“New Cingular”), pursuant to Section 25.120 of the rules of the Federal Communications Commission (“Commission” or “FCC”),<sup>1</sup> hereby requests Special Temporary Authority (“STA”) to operate a demonstration unit for its VSAT earth station (call sign E120012) for 60 days pending grant of a recently filed application seeking regular authority.<sup>2</sup>

New Cingular requests authority to operate the demonstration unit pursuant to the technical parameters provided in the pending application, which are incorporated herein by reference.<sup>3</sup>

Grant of this STA will serve the public interest. New Cingular seeks to use its VSAT authorization to deploy remote terminals to provide interconnection between temporary cell sites and mobile switching centers. These devices will primarily be used by first responders and other public safety entities. Grant of the requested STA will allow New Cingular to demonstrate to first responders and other public safety entities the important uses of the antennas in advance of grant of the authorization for regular authority to ensure that these entities can immediately deploy these antennas following grant of the authorization.

In addition, grant of the STA will not cause harmful interference. New Cingular will operate the demonstration unit pursuant to the technical parameters provided in the pending application. As explained in the application, the Commission has previously approved operation of this type of antenna.<sup>4</sup> New Cingular Wireless PCS, LLC will operate using the same point of communication, the Galaxy 28 satellite at 89.0° W.L., and within the technical limits previously approved by the Commission in that application and incorporates by reference the filed technical information, including coordination conducted by Intelsat License LLC with adjacent satellite operators.

Accordingly, New Cingular respectfully requests that the Commission grant this STA request as expeditiously as possible.

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<sup>1</sup> 47 C.F.R. § 25.120.

<sup>2</sup> New Cingular Wireless PCS, LLC, Application for VSAT Network, File No. SES-LIC-20120106-00023 (filed Jan. 6, 2012).

<sup>3</sup> *Id.*

<sup>4</sup> *See Satellite Communications Services Information Re: Actions Taken*, Report No. SES-00821, File No. SES-MOD-20060321-00478 (May 17, 2006) (Public Notice).

<b>2. Contact</b>	
<b>Name:</b> Michael P. Goggin	<b>Phone Number:</b> 202-457-2055
<b>Company:</b> AT&T Mobility LLC	<b>Fax Number:</b> 202-457-3073
<b>Street:</b> 1120 20th Street, NW Suite 1000	<b>E-Mail:</b> michael.p.goggin@att.com
<b>City:</b> Washington	<b>State:</b> DC
<b>Country:</b> USA	<b>Zipcode:</b> 20036 -
<b>Attention:</b>	<b>Relationship:</b>
(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)	
3. Reference File Number SESLIC2012010600023 or Submission ID	
4a. Is a fee submitted with this application?	
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114). <input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee <input type="radio"/> Other (please explain):	
4b. Fee Classification    CGV – Fixed Satellite VSAT System	
5. Type Request	
<input checked="" type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input type="radio"/> Other	
6. Requested Use Prior Date 01/23/2012	
7. City	8. Latitude (dd mm ss.s h)    0    0    0.0

9. State	10. Longitude (dd mm ss.s h) 0 0 0.0
11. Please supply any need attachments. Attachment 1: STA Request                      Attachment 2:                      Attachment 3:	
12. Description. (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.) <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> New Cingular Wireless PCS, LLC requests Special Temporary Authority to operate a demonstration unit for its VSAT earth station (call sign E120012) for 60 days pending grant of a recently filed application seeking regular authority. </div>	
13. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application" for these purposes. <input checked="" type="radio"/> Yes <input type="radio"/> No	
14. Name of Person Signing Michael P. Goggin	15. Title of Person Signing Asst. Secretary of Manager
WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT (U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).	

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