

**Eric Fryson**

---

**From:** YANT, ROBYN <rh0582@att.com>  
**Sent:** Thursday, April 25, 2013 3:16 PM  
**To:** Filings@psc.state.fl.us  
**Cc:** FOLLENSBEE, GREGORY R  
**Subject:** SBC Internet Services, Inc d/b/a AT&T Internet Services Request Numbering Resources  
**Attachments:** img-425151700-0001.pdf

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

From: OMT  
Sent: Thursday, April 25, 2013 3:17 PM  
To: YANT, ROBYN  
Subject: Scan from a Xerox WorkCentre

Please open the attached document. It was scanned and sent to you using a Xerox WorkCentre.

Number of Images: 17  
Attachment File Type: PDF

Device Name: WorkCentre 5225A  
Device Location:

For more information on Xerox products and solutions, please visit <http://www.xerox.com/>



Greg Follensbee  
Executive Director  
Regulatory Relations

AT&T Florida  
150 South Monroe Street  
Suite 400  
Tallahassee, FL 32301 1561

T: 850.577.5555  
F: 850.577-5537  
greg.follensbee@att.com  
www.att.com

April 25, 2013

Mrs. Ann Cole  
Director, Division of the Commission Clerk and Administrative Services  
Florida Public Service Commission  
2570 Shumard Oak Blvd  
Tallahassee, FL 32399-0850

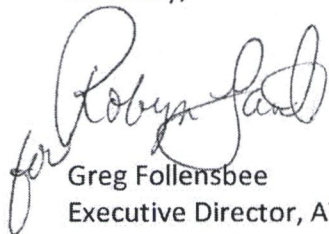
Re: SBC Internet Services, Inc. d/b/a AT&T Internet Services request Numbering Resources  
Pursuant to *Administration of the North American Numbering Plan*, FCC Docket No. 99-200, Order, FCC 05-20 (released Feb. 1, 2005)

Dear Mrs. Cole:

Pursuant to the Federal Communications Commission's Docket No. 99-200, which is attached, SBC Internet Services, Inc. d/b/a AT&T Internet Services (ATTIS) hereby notifies this Commission of its intent to request numbering resources for the rate centers listed in the attached Part 1 and/or Part 1A. Under that order, we are required to provide this Commission with this notice before obtaining numbering resources from the North American Numbering Plan Administrator and/or the Pooling Administrator.<sup>1</sup> In addition to filing the attached information with this Commission, we are also submitting this information to the Federal Communications Commission.

If you have any questions please feel free to contact me.

Sincerely,



Greg Follensbee  
Executive Director, AT&T Florida

Enclosure

<sup>1</sup> *Id.* ¶ 9 (imposing 30-day notice requirement).

Tracking Number: \_\_\_\_\_  
TBPAG Attachment 1  
ATIS-0300066.at1

November 17, 2008

**Thousands-Block Application Form  
Part 1A**

**Type of Application (check one):**       New       Change<sup>i</sup>       Disconnect

**GENERAL APPLICATION INFORMATION**

**1.1 Contact Information:**

**Block Applicant:**

Company Name: SBC INTERNET SERVICES, INC. d/b/a AT&T INTERNET SERVICES  
Headquarters Address: 208 S. AKARD ST. City DALLAS State TX Zip 75202  
Contact Name: TERESA JERNIGAN  
Contact Address 1111 WEST CAPITOL City LITTLE ROCK State AR Zip 72201  
Phone: 501-373-0047 Fax: 501-373-3716  
E-Mail: tj2738@att.com

**Pooling Administrator<sup>ii</sup>:**

Contact Name: \_\_\_\_\_  
Contact Address: \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
E-Mail: \_\_\_\_\_

**1.2 General Information**

Check one: No LRN needed     LRN needed<sup>iii</sup>    \_\_\_\_\_

NPA: 772 LATA 46018 OCN<sup>iv</sup>: 516C Parent Company's OCN 0555  
Number of Thousands-Blocks Requested: 1

Switch Identification (Switching Entity/POI)<sup>v</sup>: WPBHFLANXRY or Wire Center Name \_\_\_\_\_  
Rate Center<sup>vi</sup>: FORTPIERCE Rate Center Sub Zone: \_\_\_\_\_

**1.3 Dates**

Date of Application<sup>vii</sup>: \_\_\_\_\_ Requested Block Effective Date<sup>viii</sup>: \_\_\_\_\_  
Request Expedited Treatment? (See Section 8.6) Yes  No \_\_\_\_\_

By selecting this checkbox, I acknowledge that I am requesting the earliest possible effective date the Administrator can grant. Please note that this only applies to a reduction in the Administrator's processing time, however the request will still be processed in the order received.

**1.4 Type of Service Provider Requesting the Thousands-Block:**

- a) Type of Service Provider: VOIP (LEC, IXC, CMRS, Other)
- b) Primary type of service Blocks to be used for: VOIP
- c) Thousands-Block(s) (NXX-X) assignment preference (optional) \_\_\_\_\_
- d) Thousands-Block(s) (NXX-X) that are undesirable for this assignment, if any \_\_\_\_\_
- e) If requesting a code for LRN purposes, indicate which block(s) you will be keeping (the remainder of the blocks will be given to the pool)

Tracking Number: \_\_\_\_\_  
TBPAG Attachment 1  
ATIS-0300066.at1

November 17, 2008

**Thousands-Block Application Form**  
**PART 1A**

**1.5 Type of Request**

Initial block for rate center: Yes \_\_\_\_\_, If Yes attach evidence of authorization and proof of capability to provide Service within 60 days

Growth block for rate center: Yes , If Yes, attach months to exhaust worksheet

By selecting this checkbox, I acknowledge that I am willing to accept a block in red and explicitly understand that the underlying CO code may not yet be activated in the PSTN and loaded in the NPAC on the block effective date.

Type of Change (Mark all that apply):

OCN: Intra-company<sup>x</sup>       Switching Id       Part 1B  
 OCN: Inter-company<sup>x</sup>       Effective Date

Change block: Yes \_\_\_\_\_, If Yes, list NPA-NXX-X \_\_\_\_\_

**1.6 Block Return**

- a) Is this block Contaminated: Yes \_\_\_\_\_ or No \_\_\_\_\_  
b) If Yes how many TNs are NOT available for assignment: \_\_\_\_\_  
c) Have all new Intra SP ports been completed in the NPAC: Yes \_\_\_\_\_ or No \_\_\_\_\_  
d) Has this block been protected from further assignment: Yes \_\_\_\_\_ or No \_\_\_\_\_

Disconnect block: Yes \_\_\_\_\_, If Yes, list NPA-NXX-X \_\_\_\_\_

Remarks: **GROWTH BLOCK.**

I hereby certify that the above information requesting an NXX-X block is true and accurate to the best of my knowledge and that this application has been prepared in accordance with the Thousands-Block (NXX-X) Pooling Administration Guidelines ATIS-0300066 available on the ATIS web site ([www.atis.org/inc](http://www.atis.org/inc)) or by contacting [inc@atis.org](mailto:inc@atis.org) as of the date of this application.

**TERESA JERNIGAN**  
Signature of Block Applicant

**SR SPECIALIST- NETWORK SUPPORT**  
Title

**APRIL 25, 2013**  
Date

November 17, 2008

## Thousands-Block Application Form Part 1A

---

**Instructions for filling out each Section of the Part 1A form:**

**Section 1.1** Contact information requires that Service Providers supply under "Block Applicant" the company name, company headquarters address, a contact within the company, an address where the contact person may be reached, in addition to the correct phone, fax, and e-mail address. The Pooling Administrator section also requires the Service Provider to fill in the Pooling Administrator's name, address, phone, fax and e-mail.

**Section 1.2** Service Providers who need a thousands-block assignment or for a Location Routing Number (LRN) are required to fill in this section. If needed for an LRN, a CO Code Application needs to also be submitted to the PA. The Service Provider should supply the Numbering Plan Area (NPA); the Local Access Transport Area (LATA), which is a three-digit number that can be found in the Telcordia™ LERG™ Routing Guide. The Operating Company Number (OCN) assigned to the service provider and the OCN its parent company. An OCN is a four-character alphanumeric assigned by Telcordia™ Routing Administration (TRA). In addition, the number of thousands-blocks requested should be supplied. The Switch Identification as well as the city or wire center name, rate center, rate center sub zone, homing tandem and CLLI™ tandem of the facilities based provider<sup>d</sup>. Explanations of these terms may be found in the footnotes.

**Section 1.3** The date the Service Provider completes the application should be entered in this section, as well as the Effective Date of the requested thousands-block.

**Section 1.4** Service Providers should indicate their type, e.g., local exchange carrier, competitive local exchange carrier, interexchange carrier, CMRS. They also indicate the primary type of business in which the numbering resource is to be used. Service Providers also may indicate their preference for a particular thousands-block, e.g., 321-9XXX, or indicate any thousands-blocks that may be undesirable, e.g., 321-6XXX.

**Section 1.5** Service Providers indicate the type of request. Initial requests are for first applications for thousands-blocks in a rate center, growth for additional thousands-blocks in a rate center in which the applicant already has numbering resources, and provide the required evidence as ordered by the FCC.

**Section 1.6** Service Providers must indicate the updated/current information in regards to contaminated TNs on the block they are returning to the pool. Blocks with over 10% contamination (101 TNs or more) shall not be returned to the pool unless they meet criteria outlined in section 9.1.2 of these Guidelines. If the block being returned is over 10% contaminated the PA shall seek a new block holder. If question c and/or d have a response of No, the request for return shall be denied.

The thousands-block applicant certifies veracity of this form by signing their name, and providing their title and date.

**Thousands-Block Application Form  
Part 1A**

Footnotes:

- 
- <sup>i</sup> Identify the type of change(s) in Section 1.5.
  - <sup>ii</sup> The Pool Administrator is available to assist in completing these forms.
  - <sup>iii</sup> A CO Code application will also need to be submitted to the PA
  - <sup>iv</sup> Operating Company Number (OCN) assignments must uniquely identify the applicant. Relative to CO Code assignments, NECA-assigned Company Codes may be used as OCNs. Companies with no prior CO Code or Company Code assignments should contact NECA (800 524-1020) to be assigned a Company Code(s). Since multiple OCNs and/or Company Codes may be associated with a given company, companies with prior assignments should direct questions regarding appropriate OCN usage to (TRA) (732-699-6700).
  - <sup>v</sup> This is an eleven-character descriptor of the switch provided by the owning entity for the purpose of routing calls. This is the 11 character CLLI™ code of the switch /POI.
  - <sup>vi</sup> Rate Center name must be a tariffed Rate Center.
  - <sup>vii</sup> Acknowledgment and indication of disposition of this application will be provided to applicant within seven calendar days from the date of receipt of this application. An incomplete form may result in delays in processing this request.
  - <sup>viii</sup> Please ensure that the NPA-NXX of the LRN to be associated with this block(s) is/will be active in the PSTN prior to the effective date of the block(s).
  - <sup>ix</sup> Select if you are the current Block Holder
  - <sup>x</sup> Select if you are not the current Block Holder
  - <sup>xi</sup> Telcordia, LERG Routing Guide, and CLLI are trademarks of Telcordia Technologies, Inc.

**MONTHS TO EXHAUST and UTILIZATION CERTIFICATION WORKSHEET – TN Level<sup>1</sup>**

**(Thousands-Block Number Pooling Growth Block Request)**

Date: 04/25/2013 OCN: 516C Company Name: SBC INTERNET SERVICES, INC. d/b/a AT&T INTERNET SERVICES

Rate Center: FORTPIERCE

List all Codes NPA(s)-NXXs and Blocks NPA(s)-NXX-X(s): [REDACTED]

Name of Block Applicant: TERESA JERNIGAN Signature: TERESA JERNIGAN

Title: SR SPECIALIST-NETWORK SUPPORT Telephone No.: 501-373-0047 FAX No.: 501-373-3716

E-Mail: tj2738@att.com

A. Available Numbers: [REDACTED]

B. Assigned Numbers: [REDACTED]

C. Total Numbering Resources: [REDACTED]

D. Quantity of numbers activated in the past 90 days (increments of 1,000 or 10,000) and excluded from the Utilization calculation<sup>2</sup>: [REDACTED]

List excluded Code(s) or Block(s):

	Month #1	Month #2	Month #3	Month #4	Month #5	Month #6	Month #7	Month #8	Month #9	Month #10	Month #11	Month #12
E. Growth History – Previous 6 months <sup>3</sup>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>						
F. Forecast – Next 12 months <sup>4</sup>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>	<span style="background-color: black; color: black;">[REDACTED]</span>
G. Average Monthly Forecast (Sum of months #1-6 (Part F above) divided by 6):	<span style="background-color: black; color: black;">[REDACTED]</span>											
H. Months to Exhaust <sup>5</sup>	$\frac{\text{Numbers Available for Assignment to Customers (A)}}{\text{Average Monthly Forecast (G)}}$								=	<span style="background-color: black; color: black;">[REDACTED]</span>		
I. Utilization <sup>6</sup>	$\frac{\text{Assigned Numbers (B)} - \text{Excluded Numbers (D)}}{\text{Total Numbering Resources (C)} - \text{Excluded Numbers (D)}}$						* 100	=	<span style="background-color: black; color: black;">[REDACTED]</span>			

Explanation

<sup>1</sup> A copy of this worksheet is required to be submitted to the Pooling Administrator when requesting additional numbering resources in a rate center. For auditing purposes, the applicant must retain a copy of this document.

<sup>2</sup> Quantity of numbers activated in the past 90 days is based on blocks and/or codes received from the administrator and shall be reported in increments of 1,000 or 10,000 TNs (e. g.: 2 blocks received=2,000 and 1 code received =10,000).

<sup>3</sup> Net change in TNs no longer available for assignment in each previous month, starting with the most distant month as Month #1, and Month #6 as the current month.

<sup>4</sup> Forecast of TNs needed in each following month, starting with the most recent month as Month #1.

<sup>5</sup> To be assigned an additional thousands-block (NXX-X) for growth, "Months to Exhaust" must be less than or equal to 6 months. (FCC 00-104, § 52.15 (g) (3) (iii)).

<sup>6</sup> Newly acquired numbers may be excluded from the Utilization calculation (FCC 00104, section 52.15 (g)(3)(II))

Before the  
**FEDERAL COMMUNICATIONS COMMISSION**  
 Washington, D.C. 20554

In the Matter of	)	
	)	
	)	
Administration of the North American Numbering Plan	)	CC Docket 99-200
	)	
	)	
	)	

**ORDER**

Adopted: January 28, 2005

Released: February 1, 2005

By the Commission: Commissioners Abernathy, Copps, and Adelstein concurring and issuing separate statements.

**I. INTRODUCTION**

1. In this order, we grant SBC Internet Services, Inc. (SBCIS)<sup>1</sup> a waiver of section 52.15(g)(2)(i) of the Commission's rules.<sup>2</sup> Specifically, subject to the conditions set forth in this order, we grant SBCIS permission to obtain numbering resources directly from the North American Numbering Plan Administrator (NANPA) and/or the Pooling Administrator (PA) for use in deploying IP-enabled services, including Voice over Internet Protocol (VoIP) services, on a commercial basis to residential and business customers. We also request the North American Numbering Council (NANC) to review whether and how our numbering rules should be modified to allow IP-enabled service providers access to numbering resources in a manner consistent with our numbering optimization policies. The waiver will be in effect until the Commission adopts final numbering rules for IP-enabled services.

**II. BACKGROUND**

2. On May 28, 2004, SBCIS requested Special Temporary Authority (STA) to obtain numbering resources directly from the NANPA and/or the PA for a non-commercial trial of VoIP

<sup>1</sup> SBC IP Communications, Inc. (SBCIP) filed the petition in which it stated that it is an information service provider affiliate of SBC Communications, Inc. On January 27, 2005, SBC sent a letter to the Commission stating that SBCIP has been consolidated into another SBC affiliate, known as SBC Internet Services, Inc. (SBCIS), effective December 31, 2004. See Letter to Marlene H. Dortch, Secretary, Federal Communications Commission, from Jack Zinman, General Attorney, SBC Telecommunications, Inc. (January 25, 2005). Accordingly, in this Order we refer to SBCIS instead of SBCIP.

<sup>2</sup> 47 C.F.R. § 52.15(g)(2)(i). Section 52.15(g)(2)(i) requires each applicant for North American Numbering Plan (NANP) resources to submit evidence that it is authorized to provide service in the area for which the numbering resources are being requested.



services.<sup>3</sup> On June 16, 2004, the Commission granted a STA to SBCIS to obtain up to ten 1,000 blocks directly from the PA for use in a limited, non-commercial trial of VoIP services.<sup>4</sup> On July 7, 2004, SBCIS requested a limited waiver of section 52.15(g)(2)(i) of our rules, which requires applicants for numbering resources to provide evidence that they are authorized to provide service in the area in which they are requesting numbering resources.<sup>5</sup> SBCIS's petition asserts that it intends to use the numbering resources to deploy IP-enabled services, including VoIP services, on a commercial basis to residential and business customers.<sup>6</sup> In addition, SBCIS limits its waiver request in duration until we adopt final numbering rules in the *IP-Enabled Services* proceeding.<sup>7</sup> SBCIS asserts that this limited waiver of our numbering rules will allow it to deploy innovative new services using a more efficient means of interconnection between IP networks and the Public Switched Telephone Network (PSTN).<sup>8</sup> Finally, SBCIS argues that granting the waiver will not prejudice the Commission's ability to craft rules in that proceeding.<sup>9</sup> The Commission released a Public Notice on July 16, 2004, seeking comment on this petition.<sup>10</sup> Several parties filed comments.<sup>11</sup>

3. The standard of review for waiver of the Commission's rules is well settled. The Commission may waive its rules when good cause is demonstrated.<sup>12</sup> The Commission may exercise its discretion to waive a rule where the particular facts make strict compliance inconsistent with the public interest.<sup>13</sup> In doing so, the Commission may take into account considerations of hardship, equity, or more

<sup>3</sup> See Letter to William F. Maher, Jr., Chief, Wireline Competition Bureau, Federal Communications Commission, from Gary Phillips, General Attorney & Assistant General Counsel, SBC Telecommunications, Inc. (May 28, 2004) (*Phillips Letter*).

<sup>4</sup> *In the Matter of Administration of the North American Numbering Plan*, Order, CC Docket No. 99-200, 19 FCC Rcd 10708 (2004) (*SBCIS STA Order*).

<sup>5</sup> See *SBC IP Communications, Inc. Petition for Limited Waiver of Section 52.15(g)(2)(i) of the Commission's Rules Regarding Access to Numbering Resources*, filed July 7, 2004 (*SBCIS Petition*).

<sup>6</sup> See *SBCIS Petition* at 1.

<sup>7</sup> *IP-Enabled Services*, WC Docket No. 04-36, *Notice of Proposed Rulemaking*, 19 FCC Rcd 4863 (2004) (*IP-Enabled Services NPRM*). In the *IP-Enabled Services NPRM*, the Commission sought comment on whether any action relating to numbering resources is desirable to facilitate or at least not impede the growth of IP-enabled services, while at the same time continuing to maximize the use and life of numbering resources in the North American Numbering Plan. *IP-Enabled Services NPRM*, 19 FCC Rcd at 4914.

<sup>8</sup> *Id.*

<sup>9</sup> See *SBCIS Petition* at 2.

<sup>10</sup> *Comment Sought on SBC IP Communications, Inc. Petition for Limited Waiver of Section 52.15(g)(2)(i) of the Commission's Rules Regarding Access to Numbering Resources*, Public Notice, CC Docket No. 99-200, 19 FCC Rcd 13158 (2004).

<sup>11</sup> See Appendix.

<sup>12</sup> 47 C.F.R. § 1.3; see also *WAIT Radio v. FCC*, 418 F.2d 1153, 1159 (D.C. Cir. 1969), cert denied, 409 U.S. 1027 (1972) (*WAIT Radio*).

<sup>13</sup> *Northeast Cellular Telephone Co. v. FCC*, 897 F.2d 1164, 1166 (*Northeast Cellular*).

effective implementation of overall policy on an individual basis.<sup>14</sup> Commission rules are presumed valid, however, and an applicant for waiver bears a heavy burden.<sup>15</sup> Waiver of the Commission's rules is therefore appropriate only if special circumstances warrant a deviation from the general rule, and such a deviation will serve the public interest.<sup>16</sup>

### III. DISCUSSION

4. We find that special circumstances exist such that granting SBCIS's petition for waiver is in the public interest. Thus, we find that good cause exists to grant SBCIS a waiver of section 52.15(g)(2)(i) of the Commission's rules until the Commission adopts numbering rules regarding IP-enabled services.<sup>17</sup> Absent this waiver, SBCIS would have to partner with a local exchange carrier (LEC) to obtain North American Numbering Plan (NANP) telephone numbers.<sup>18</sup> Allowing SBCIS to directly obtain numbers from the NANPA and the PA, subject to the conditions imposed in this order, will help expedite the implementation of IP-enabled services that interconnect to the PSTN; and enable SBCIS to deploy innovative new services and encourage the rapid deployment of new technologies and advanced services that benefit American consumers. Both of these results are in the public interest.<sup>19</sup> To further ensure that the public interest is protected, the waiver is limited by certain conditions. Specifically, we require SBCIS to comply with the Commission's other numbering utilization and optimization requirements, numbering authority delegated to the states, and industry guidelines and practices,<sup>20</sup> including filing the Numbering Resource Utilization and Forecast Report (NRUF).<sup>21</sup> We further require SBCIS to file any requests for numbers with the Commission and the relevant state commission at least thirty days prior to requesting numbers from the NANPA or the PA. To the extent other entities seek similar relief we would grant such relief to an extent comparable to what we set forth in this Order.

5. Currently, in order to obtain NANP telephone numbers for assignment to its customers, SBCIS would have to purchase a retail product (such as a Primary Rate Interface Integrated Services Digital Network (PRI ISDN) line) from a LEC, and then use this product to interconnect with the PSTN in order to send and receive certain types of traffic between its network and the carrier networks.<sup>22</sup> SBCIS seeks to develop a means to interconnect with the PSTN in a manner similar to a carrier, but without being considered a carrier.<sup>23</sup> Specifically, SBCIS states that rather than purchasing retail service it would prefer

<sup>14</sup> *WAIT Radio*, 418 F.2d at 1159; *Northeast Cellular*, 897 F.2d at 1166.

<sup>15</sup> *WAIT Radio*, 418 F.2d at 1157.

<sup>16</sup> *Id.* at 1159.

<sup>17</sup> The Commission emphasizes that it is not deciding in this Order whether VoIP is an information service or a telecommunications service.

<sup>18</sup> See SBCIS Petition at 3-5.

<sup>19</sup> See *IP-Enabled Services NPRM*, 19 FCC Red at 4865 (recognizing the paramount importance of encouraging deployment of broadband infrastructure to the American people).

<sup>20</sup> See 47 C.F.R. Part 52.

<sup>21</sup> See 47 C.F.R. § 52.15(f)(6)(requiring carriers to file NRUF reports).

<sup>22</sup> See SBCIS Petition at 2-3, PointOne Comments at 2-3.

<sup>23</sup> See SBCIS Petition at 3-5.

to interconnect with the PSTN on a trunk-side basis at a centralized switching location, such as an incumbent LEC tandem switch. SBCIS believes this type of interconnection arrangement will allow it to use its softswitch and gateways more efficiently to develop services that overcome the availability and scalability limitations inherent in retail interconnections with the PSTN.<sup>24</sup> SBCIS states that the requested waiver is necessary for it to be able to obtain its preferred form of interconnection.

6. Granting SBCIS direct access to telephone numbers is in the public interest because it will facilitate SBCIS' ability to efficiently interconnect to the PSTN, and thereby help to achieve the Commission's goals of fostering innovation and speeding the delivery of advanced services to consumers.<sup>25</sup> As SBCIS notes in its petition, if it were to pursue this method of interconnection to the PSTN, it would be in a similar situation as commercial wireless carriers were when they sought to interconnect to the PSTN.<sup>26</sup> Many of these wireless carriers did not own their own switches, and they had to rely on incumbent LECs (ILECs) to perform switching functions.<sup>27</sup> Wireless carriers, therefore, had to interconnect with ILEC end offices to route traffic, in what is known as "Type 1" interconnection.<sup>28</sup> Many wireless carriers subsequently sought a more efficient means of interconnection with the PSTN by purchasing their own switches, in what is known as "Type 2" interconnection.<sup>29</sup> In reviewing the question of whether ILECs had to provide Type 2 interconnection to wireless carriers, the Commission recognized that greater efficiencies can be achieved by Type 2 interconnection.<sup>30</sup> Granting this waiver in order to facilitate new interconnection arrangements is consistent with Commission precedent.

7. Although we grant SBCIS's waiver request, we are mindful that concerns have been raised with respect to whether enabling SBCIS to connect to its affiliate, SBC, in the manner described above, will disadvantage unaffiliated providers of IP-enabled voice services. Specifically, SBC recently filed an interstate access tariff with the Commission that would make available precisely the type of interconnection that SBCIS is seeking.<sup>31</sup> WiTel Communications submitted an informal complaint to the Enforcement Bureau alleging that the tariff imposes rates that are unjust, unreasonable, and unreasonably discriminatory in violation of sections 201, 202, 251 and 252 of the Communications Act of 1934 and the corresponding Commission rules.<sup>32</sup> In addition, ALTS submitted a request to the Wireline Competition Bureau that the Commission initiate an investigation of the tariff under section 205 of the Act because ALTS contends that the tariff is part of a strategy by SBC to impose access charges unlawfully on

<sup>24</sup> See SBCIS Petition at 5. See also PointOne Comments at 3.

<sup>25</sup> See *SBCIS STA Order*, 19 FCC Rcd at 10709.

<sup>26</sup> See SBCIS Petition at 3-4.

<sup>27</sup> *In the Matter of The Need to Promote Competition and Efficient Use of Spectrum for Radio Common Carrier Services*, Declaratory Ruling, Report No. CL-379, 2 FCC Rcd 2910, 2913-2914 (1987).

<sup>28</sup> *Id.*

<sup>29</sup> *Id.*

<sup>30</sup> *Id.*

<sup>31</sup> We note that the tariff was filed on one days' notice, and therefore it is not "deemed lawful" under section 204(a)(3), nor has the Commission found it to be lawful.

<sup>32</sup> See Letter from Adam Kupetsky, Director of Regulatory and Regulatory Counsel, WiTel Communications, to Radhika Karmarkar, Markets Disputes Resolution Division, Enforcement Bureau (Dec. 6, 2004).

unaffiliated providers of IP-enabled voice services.<sup>33</sup> Although the concerns raised about the lawfulness of SBC's tariff are serious, they do not provide a reason to delay action on a waiver that we otherwise find to be in the public interest. Rather, the appropriate forum for addressing such concerns is in the context of a section 205 investigation or a section 208 complaint.

8. Additional public interest concerns are also served by granting this waiver. The Commission has recognized the importance of encouraging deployment of broadband infrastructure to the American people.<sup>34</sup> The Commission has stated that the changes wrought by the rise of IP-enabled communications promise to be revolutionary.<sup>35</sup> The Commission has further stated that IP-enabled services have increased economic productivity and growth, and it has recognized that VoIP, in particular, will encourage consumers to demand more broadband connections, which will foster the development of more IP-enabled services.<sup>36</sup> Granting this waiver will spur the implementation of IP-enabled services and facilitate increased choices of services for American consumers.

9. Various commenters assert that SBCIS's waiver should be denied unless SBCIS meets a variety of Commission and state rules (e.g., facilities readiness requirements,<sup>37</sup> ten digit dialing rules,<sup>38</sup> contributing to the Universal Service Fund,<sup>39</sup> contributing applicable interstate access charges,<sup>40</sup> non-discrimination requirements,<sup>41</sup> and state numbering requirements).<sup>42</sup> We agree that it is in the public's interest to impose certain conditions. Accordingly, we impose the following conditions to meet the concern of commenters: SBCIS must comply with the Commission's numbering utilization and optimization requirements and industry guidelines and practices, including numbering authority delegated to state commissions; and SBCIS must submit any requests for numbering resources to the Commission and the relevant state commission at least 30 days prior to requesting resources from the NANPA or the PA.<sup>43</sup> These requirements are in the public interest, because they will help further the Commission's goal of ensuring that the limited numbering resources of the NANP are used efficiently.<sup>44</sup> We do not find it necessary, however,

<sup>33</sup> See Letter from Jason D. Oxman, General Counsel, ALTS, to Jeffrey Carlisle, Chief, Wireline Competition Bureau (Nov. 19, 2004).

<sup>34</sup> See *IP-Enabled Services NPRM*, 19 FCC Rcd at 4865.

<sup>35</sup> *Id.* at 4867.

<sup>36</sup> *Id.*

<sup>37</sup> See AT&T Comments in Opposition at 5-6.

<sup>38</sup> See Ohio PUC Comments at 4-5, Michigan PUC Reply Comments at 6-7.

<sup>39</sup> See BellSouth Comments at 8.

<sup>40</sup> *Id.* at 8-9.

<sup>41</sup> See Ohio PUC Comments at 8; Vonage Comments at 9.

<sup>42</sup> See California PUC Reply Comments at 5-6; Missouri PSC Reply Comments at 2.

<sup>43</sup> See *supra* at para. 4. In its pleadings, SBCIS noted its willingness to comply with all federal and state numbering requirements. See SBCIS Reply Comments at 8-10; see also SBCIS Comments at 9-10.

<sup>44</sup> *Numbering Resource Optimization*, Report and Order and Further Notice of Proposed Rulemaking, CC Docket 99-200, 15 FCC Rcd 7574, 7577 (2000).

to condition SBCIS' waiver on compliance with requirements other than numbering requirements.<sup>45</sup> Requiring SBCIS to comply with numbering requirements will help alleviate concerns with numbering exhaust. For example, the NRUF reporting requirement will allow the Commission to better monitor SBCIS' number utilization. Most VoIP providers' utilization information is embedded in the NRUF data of the LEC from whom it purchases a Primary Rate Interface (PRI) line. Also, SBCIS will be able to obtain blocks of 1,000 numbers in areas where there is pooling, as opposed to obtaining a block of 10,000 numbers as a LEC customer. Moreover, SBCIS will be responsible for processing port requests directly rather than going through a LEC. SBCIS' other obligations are not relevant to this waiver and will be addressed in other proceedings, including the *IP-Enabled Services* proceeding.

10. Among the numbering requirements that we impose on SBCIS is the "facilities readiness" requirement set forth in section 52.15(g)(2)(ii). A number of parties have raised concerns about how SBCIS will demonstrate that it complies with this requirement.<sup>46</sup> In general, SBCIS should be able to satisfy this requirement using the same type of information submitted by other carriers. As noted by SBCIS, however, one piece of evidence typically provided by carriers is an interconnection agreement with the incumbent LEC that serves the geographic area in which the carrier proposes to operate.<sup>47</sup> For purposes of demonstrating compliance with section 52.15(g)(2)(ii), if SBCIS is unable to provide a copy of an interconnection agreement approved by a state commission, we require that it submit evidence that it has ordered an interconnection service pursuant to a tariff that is generally available to other providers of IP-enabled voice services. The tariff must be in effect, and the service ordered, before SBCIS submits an application for numbering resources. SBCIS, however, may not rely on the tariff to meet the facilities readiness requirement if the Commission initiates a section 205 investigation of the tariff. These requirements represent a reasonable mechanism by which SBCIS can demonstrate how it will connect its facilities to, and exchange traffic with, the public switched telephone network. This requirement also helps to address the concerns raised by Vonage regarding the potential for SBCIS to obtain discriminatory access to the network of its incumbent LEC affiliate.<sup>48</sup>

11. Finally, a few commenters urge the Commission to address SBCIS's petition in the current *IP-Enabled Services* proceeding.<sup>49</sup> We decline to defer consideration of SBCIS's waiver until final numbering rules are adopted in the *IP-Enabled Services* proceeding. The Commission has previously

<sup>45</sup> See 47 C.F.R. Part 52.

<sup>46</sup> See AT&T Comments at 5-6; Vonage Comments at 6-7.

<sup>47</sup> See SBCIS Reply Comments at 11.

<sup>48</sup> See Vonage Comments at 4. SBC recently filed a new interstate access tariff offering the form of tandem interconnection described by SBCIS in its waiver petition. WiTel Communications has filed an informal complaint against the tariff and ALTS has requested that the Commission initiate an investigation of that tariff pursuant to section 205. See *supra* para. 7. As noted above, either a section 205 investigation or a section 208 complaint is a better mechanism than this waiver proceeding for addressing discrimination concerns raised by the tariff. *Id.* We note that interested parties also have the option to oppose tariff filings at the time they are made or to file complaints after a tariff takes effect.

<sup>49</sup> See AT&T Comments in Opposition at 4-5, Verizon Reply Comments at 1-2, California PUC Reply Comments at 7-9.

granted waivers of Commission rules pending the outcome of rulemaking proceedings,<sup>50</sup> and for the reasons articulated above, it is in the public interest to do so here. We also request the NANC to review whether and how our numbering rules should be modified to allow IP-enabled service providers access to numbering resources in a manner consistent with our numbering optimization policies. We grant this waiver until the Commission adopts final numbering rules regarding IP-enabled services. To the extent other entities seek similar relief we would grant such relief to an extent comparable to what we set forth in this Order.

#### IV. ORDERING CLAUSE

12. IT IS ORDERED that, pursuant to sections 1, 3, 4, 201-205, 251, 303(r) of the Communications Act of 1934, as amended, 47 U.S.C. §§ 151, 153, 154, 201-205, 251, and 303(r), the Federal Communications Commission GRANTS a waiver to SBCIS to the extent set forth herein, of section 52.15(g)(2)(i) of the Commission's rules, until the Commission adopts final numbering rules regarding IP-enabled services.

FEDERAL COMMUNICATIONS COMMISSION

Marlene H. Dortch  
Secretary

---

<sup>50</sup> See e.g., *Pacific Telesis Petition for Exemption from Customer Proprietary Network Information Notification Requirements*, Order, DA 96-1878 (rel. Nov. 13, 1996) (waiving annual Customer Proprietary Network Information (CPNI) notification requirements, pending Commission action on a CPNI rulemaking).

**APPENDIX**

**Commenters**

AT&T Corporation  
BellSouth Corporation  
Iowa Utilities Board  
New York State Department of Public Service  
Pennsylvania Public Utility Commission  
PointOne  
Public Utilities Commission of Ohio  
Sprint Corporation  
Time Warner Telecom, Inc.  
Vonage Holdings Corporation

**Reply Commenters**

AT&T Corporation  
California Public Utilities Commission  
Indiana Utility Regulatory Commission  
John Staurulakis, Inc.  
Maine Public Utilities Commission  
Michigan Public Service Commission  
National Association of Regulatory Utility Commissions  
Public Service Commission of the State of Missouri  
SBC IP Communications, Inc.  
Sprint Corporation  
Verizon  
Vonage Holdings, Corporation

**CONCURRING STATEMENT OF  
COMMISSIONER KATHLEEN Q. ABERNATHY**

*Re: Administration of the North American Numbering Plan, Order, CC Docket No. 99-200, FCC 05-20*

I support the Commission's decision to grant SBC IP Communications direct access to numbering resources, subject to the conditions set forth in this Order. I would have preferred, however, to grant such access by adopting a rule of general applicability, rather than by waiver. All of the arguments that justify allowing SBCIP to obtain numbers directly appear to apply with equal force to many other IP providers, suggesting that this decision will trigger a series of "me too" waiver petitions. Moreover, proceeding by rulemaking would have better enabled the Commission to address potential concerns associated with the direct allocation of numbers to IP providers. Particularly where, as here, the Commission already has sought public comment in a Notice of Proposed Rulemaking, I support adhering to the notice-and-comment rulemaking process established by the APA, rather than developing important policies through an ad hoc waiver process.



**CONCURRING STATEMENT OF  
COMMISSIONER MICHAEL J. COPPS**

*Re: Administration of the North American Numbering Plan, Order, CC Docket No. 99-200, FCC 05-20*

Congress charged the Commission with the responsibility to make numbering resources available "on an equitable basis." Because numbers are a scarce public good, it is imperative that the Commission develop policies that ensure their efficient and fair distribution. I support today's decision because it is conditioned on SBC Internet Services complying with the Commission's numbering utilization and optimization requirements, numbering authority delegated to the states and industry guidelines and practices, including filing the Numbering Resource and Utilization Forecast Report. In addition, SBC Internet Services is required to file any requests for numbers with the Commission and relevant state commission in advance of requesting them from the North American Numbering Plan Administrator and/or Pooling Administrator.

I limit my support to concurring, however, because I think the approach the Commission takes here is less than optimal. Undoubtedly, SBC Internet Services is not the only provider of IP services interested in direct access to numbering resources. But our approach today neglects the need for broader reform that could accommodate other IP service providers. It puts this off for another day, preferring instead to address what may soon be a stream of wavier petitions on this subject.

While I am encouraged that the offices have agreed to refer these broader issues to the experts on the North American Numbering Council, I am disappointed that this did not occur well before today's item. Like so many other areas involving IP technology, this Commission is moving bit by bit through petitions without a comprehensive focus that will offer clarity for consumers, carriers and investors alike.

Finally, I think it is important to acknowledge that numbering conservation is not an issue that the federal government can undertake by itself. States have an integral role to play. This is why Congress specifically provided the Commission with authority to delegate jurisdiction over numbering administration to our state counterparts. Consumers everywhere are growing frustrated with the proliferation of new numbers and area codes. As IP services grow and multiply, state and federal authorities will have to redouble our efforts to work together. After all, we share the same goals—ensuring that consumers get the new services they desire and ensuring that numbering resources are distributed in the most efficient and equitable manner possible.

**CONCURRING STATEMENT OF  
COMMISSIONER JONATHAN S. ADELSTEIN**

*Re: Administration of the North American Numbering Plan, Order, CC Docket No. 99-200, FCC 05-20*

I support this decision to permit SBC to pursue innovative network interconnection arrangements through a limited and conditional waiver that grants SBC access to numbering resources for their IP-enabled services. In granting this relief, I note SBC's commitment to comply with Federal and State numbering utilization and optimization requirements. I am also pleased that this Order includes a referral to the North American Numbering Council for recommendations on whether and how the Commission should revise its rules more comprehensively in this area. While I support this conditional waiver, these issues would be more appropriately addressed in the context of the Commission's IP-Enabled Services rulemaking. Addressing this petition through the IP-Enabled Services rulemaking would allow the Commission to consider more comprehensively the number conservation, intercarrier compensation, universal service, and other issues raised by commenters in this waiver proceeding. It would also help address commenters' concerns that we are setting IP policy on a business plan-by-business plan basis rather than in a more holistic fashion.