

BellSouth Telecommunications, Inc.  
P.O. Box 32410  
Louisville, Kentucky 40232

502 582-8219  
Fax 502 582-1573  
Internet:  
Creighton.E.Mershon@bridge.bellsouth.com

Creighton E. Mershon, Sr.  
General Counsel - Kentucky

May 4, 1998

**RECEIVED**  
MAY - 6 1998  
PUBLIC SERVICE  
COMMISSION

Helen C. Helton  
Executive Director  
Public Service Commission  
730 Schenkel Lane  
P. O. Box 615  
Frankfort, KY 40602

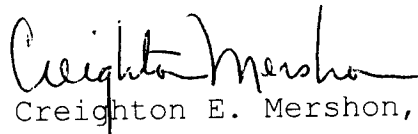
Re: Approval of the Interconnection Agreement Negotiated by  
BellSouth Telecommunications, Inc. and ICG Telecom  
Group, Inc. Pursuant to Sections 251, 252 and 271 of  
the Telecommunications Act of 1996.  
PSC 97-099

Dear Helen:

On March 3, 1997, BellSouth Telecommunications, Inc. filed the above-referenced interconnection agreement with the Commission. The Agreement was approved by the Commission on April 9, 1997. Also, a renegotiated interconnection agreement was filed with the Commission on October 23, 1997, and approved by the Commission on November 19, 1997. Enclosed for filing in this case is an Amendment to the Interconnection Agreement.

Six copies of the Amendment and eight copies of the transmittal letter are filed. The two extra copies of the letter are provided for Matt Rhody and Becky Dotson.

Sincerely,

  
Creighton E. Mershon, Sr.

Enclosure

119113

**RECEIVED**  
MAY 12 1998  
LEGAL DEPT. (KY.)

**AMENDMENT TO  
INTERCONNECTION AGREEMENT BETWEEN  
BELLSOUTH TELECOMMUNICATIONS, INC.  
AND ICG TELECOM GROUP, INC.  
DATED OCTOBER 7, 1997**

Pursuant to this Agreement (the "Agreement"), ICG Telecom Group, Inc. ("ICG") and BellSouth Telecommunications, Inc. ("BellSouth") hereinafter referred to collectively as the "Parties" hereby agree to amend that certain Interconnection Agreement between the Parties dated October 7, 1997 ("Interconnection Agreement").

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. ICG and BellSouth hereby covenant and agree as follows:

1. The Parties agree that BellSouth will, upon request, provide, and ICG will accept and pay for, Service Provider Number Portability - Route Index Portability Hubbing (SPNP-RIPH) as defined in 2.
2. This service provides an interim procedure for ICG to use to enable Service Provider Local Number Portability until Long Term Service Provider Local Number Portability is deployed. This service will be employed only until long term local number portability procedures are made available pursuant to the FCC schedule for deployment. The transition between interim and permanent number portability for BellSouth and ICG customers who have interim number portability shall be coordinated and implemented between the Parties within 90 days of the effective date of this amendment.
3. When the telephone number of an ICG customer using this service is dialed, the call is routed to the end office switch serving the dialed number. Switch translations reference a Trunk Group Route Index (TGRI) that points to a common interoffice trunk group between the serving end office switch and the appropriate BellSouth Access Tandem. The trunk group translations are configured to prefix a predetermined 1XX code to the dialed digits before transmission. This 10 to 13 digit number is sent to the Access Tandem. The 1XX code is interpreted by the Access Tandem to determine the correct trunk routing and then deleted. The call is routed to the terminating interoffice trunk group serving ICG's switch along with the remaining 7 to 10 digit called number for termination.

4. The BellSouth Access Tandem to the ICG end office trunk group will utilize SS7 signaling protocol. Regular interoffice switching and routing will be utilized for transportation of the call from the BellSouth serving wire center to the appropriate BellSouth Access Tandem.
5. ICG will be required to open and translate the customer's directory number to the ICG switch. No interpretation or modification of the called number will be performed by the Access Tandem
6. ICG will be assigned a distinct 1XX code for routing. This code must be applied for and assigned by the appropriate BellSouth organization.
7. ICG can be served from all deployed switch types. If BellSouth determines that there is a capacity issue at the access tandem, if available, ICG will be served using other options.
8. There are no additional software or special vendor equipment requirements. Also, no known additional hardware will be necessary for deployment.
9. SPNP-RIPH shall be provided in accordance with the following Technical References:
  - LSLGR, TR-NWT-000505, Call Processing, Section 5.2, Call Treatments;
  - LSSGR, TR-NWT-000506, Signaling, Section 6.1, General;
  - LSSGR, TR-NWT-000506, Signaling, Section 6.2, Customer Line Signaling;
  - LSSGR, TR-NWT-000506, Signaling, Section 6.3.5.2, Discounts;
  - LSSGR, TR-NWT-000509, Maintenance, Section 9.2, Circuit and Facility Management;
  - LSSGR, TR-TSY-PPP560, FSD 01-02-0100, Individual Line;
  - LSSGR, TR-TSY-000524, FSD 04-02-0000, Direct Inward Dialing.
10. SPNP-RIPH will be ordered by ICG on behalf of its end user. Standard installation intervals apply to the service. Expedite charge may be required for shorter intervals. Repair standards will be the same as for those for the equivalent tariffed offering.

11. When an end user transfers to ICG and plans to keep his/her number, ICG will contact BellSouth's Local Carrier Service Center (LCSC) to request the transfer with number portability. The center will issue a disconnect order to close the end user's BellSouth CRIS account and an "N" order to establish a new CRIS account for SPNP-RIPH service for ICG. BellSouth will bill ICG on a CRIS bill. The Billing Name and Address on the new accounts for SPNP-RIPH will be ICG. The Listed Name and Address will be that of the end user.
12. Rates for the SPNP-RIPH service are set forth in Exhibit A, attached hereto and incorporated herein by this reference.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to the executed by their respective duly authorized representatives on the date indicated below.

**ICG Telecom Group, Inc.**

  
Signature

Thomas E. Allen  
Name

V.P. - Con't and Ext. Aff.  
Title

4/23/98  
Date

**BellSouth Telecommunications, Inc.**

  
Signature

Jerry D. Hendrix  
Name

Director - Interconnection Services  
Title

4/23/98  
Date

## EXHIBIT A

Service Provider Number Portability - Route Index Portability Hubbing shall be available at the following rates:

<u>Category</u>	<u>Alabama</u>		<u>Florida</u>		<u>Georgia</u>	
	<u>Monthly</u>	<u>NRC</u>	<u>Monthly</u>	<u>NRC</u>	<u>Monthly</u>	<u>NRC</u>
Functionality, Per Central Office	N/A	\$254.03	N/A	\$257.22	N/A	\$253.84
Per Tandem, Per Rearrangement	N/A	\$89.31	N/A	\$90.43	N/A	\$89.23
Per Number Ported	\$1.15	\$0.52	\$1.16	\$0.52	\$1.01	\$0.52
Per Service Order, Per Location	N/A	\$5.52	N/A	\$5.59	N/A	\$5.52
Incr. Cost of Manual Service Order	N/A	\$40.88	N/A	\$41.39	N/A	\$40.82

<u>Category</u>	<u>Kentucky</u>		<u>Louisiana</u>		<u>Mississippi</u>	
	<u>Monthly</u>	<u>NRC</u>	<u>Monthly</u>	<u>NRC</u>	<u>Monthly</u>	<u>NRC</u>
Functionality, Per Central Office	N/A	\$254.34	N/A	\$254.61	N/A	\$254.11
Per Tandem, Per Rearrangement	N/A	\$89.41	N/A	\$89.51	N/A	\$89.33
Per Number Ported	\$1.21	\$0.52	\$1.24	\$0.52	\$1.16	\$0.52
Per Service Order, Per Location	N/A	\$5.53	N/A	\$5.54	N/A	\$5.53
Incr. Cost of Manual Service Order	N/A	\$40.93	N/A	\$40.97	N/A	\$40.89

<u>Category</u>	<u>North Carolina</u>		<u>South Carolina</u>		<u>Tennessee</u>	
	<u>Monthly</u>	<u>NRC</u>	<u>Monthly</u>	<u>NRC</u>	<u>Monthly</u>	<u>NRC</u>
Functionality, Per Central Office	N/A	\$253.58	N/A	\$255.02	N/A	\$254.30
Per Tandem, Per Rearrangement	N/A	\$89.14	N/A	\$89.65	N/A	\$89.39
Per Number Ported	\$1.33	\$0.51	\$1.30	\$0.52	\$0.52	\$1.09
Per Service Order, Per Location	N/A	\$5.51	N/A	\$5.55	N/A	\$5.53
Incr. Cost of Manual Service Order	N/A	\$40.81	N/A	\$41.04	N/A	\$40.90

\* NRC = Non-recurring Charge