

# **EXHIBIT WKM-10**

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Selective Call Routing Using Line Class Codes

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**Selective Call Routing Using Line Class Codes**

**CLEC  
Information Package**

**May 17, 2001**

**(Version 1)**

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Selective Call Routing Using Line Class Codes

## **Introduction and Scope**

This Product Information Package is intended to provide to CLECs a product description and general ordering information specific to the service described herein.

Detailed ordering guidelines are provided in documents located on the BellSouth Interconnection Web site.

The information contained in this document is subject to change. BellSouth will provide notification of changes to the document through the CLEC Notification Process.

Please contact your BellSouth Account Manager, if you have any questions about the information contained herein.

Selective Call Routing Using Line Class Codes

**Revisions**

This is the initial version of this service's Information Guide.

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## Selective Call Routing Using Line Class Codes

### Product Name

Selective Call Routing Using Line Class Codes

### Service Description

BellSouth's Operator Services & Directory Assistance (OS/DA) Branding feature provides Unbranded and/or Custom Branded Operator Services provided by BellSouth operators to Competitive Local Exchange Companies (CLECs) reselling BellSouth telecommunications services (Reseller) or utilizing unbundled local switching (UNE Port CLEC). Custom Branding provides definable announcements to the CLEC's end users prior to placing them in queue or connecting them to an available operator or Automated Operator System. The BellSouth provided Unbranded option does not identify a specific company brand name when connecting the end user to an operator.

Selective Call Routing using Line Class Codes (SCR-LCC) provides the capability for a CLEC to have its OS/DA calls routed to BellSouth's OS/DA platform for BellSouth provided Custom Branded or Unbranded OS/DA or to its own or an alternate OS/DA platform for Self-Branded OS/DA. SCR-LCC is only available if line class code capacity is available in the requested BellSouth end office switches.

Where available, CLEC-specific and unique line class codes are programmed in each BellSouth end office switch where the CLEC intends to serve end users with customized OS/DA branding. The line class codes specifically identify the CLEC's end users so OS/DA calls can be routed over the appropriate trunk group to the requested OS/DA platform. Additional line class codes are required in each end office if the end office serves multiple NPAs (i.e., a unique LCC is required per NPA), and/or if the end office switch serves multiple rate areas and the CLEC intends to provide CLEC-branded OS/DA to its end users in these multiple rate areas.

CLEC dedicated trunking is required and must be ordered from each end office to the BellSouth TOPs tandem for Custom Branded OS/DA and to the appropriate point of interface for Self-Branded OS/DA. BellSouth will provide the trunking on shared trunk groups for Unbranded OS/DA.

In addition to supporting selective routing for customized OS/DA branding, line class codes are also utilized to provision end user specific call blocking/restrictions, optional dialing plans, measured versus flat rate pricing plans and multi-line hunting in 5E switches. Therefore, the CLEC-specific line class codes must be programmed to include the handling of these services as well as specific OS/DA branding. The SCR-LCC ordering forms will prompt the CLEC to choose if such other services will be needed and allow such services to be listed on the service request.

When utilizing SCR-LCC to establish an OS/DA branding option, the CLEC may select one of two types of OS/DA Branding Defaults. The Branding Default applies when no specific OS/DA branding instructions are provided on the Local Service Request (LSR). The CLEC may select the Standard OS/DA Branding Default, which is BellSouth, or it may select a Customized Branding

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## Selective Call Routing Using Line Class Codes

Default. Specific instructions and requirements concerning the Branding Default are explained further in this guide.

### Pre-Ordering

#### Availability

The availability of this service is dependent on the specific terms of the contract between BellSouth and the CLEC. Furthermore, this service is offered on a first come, first serve basis and is dependent on the availability of Line Class Codes in the requested BellSouth switch.

#### Pre-Ordering Applications (included within this guide)

1. CLEC Selective Routing Service Inquiry
2. CLEC Selective Routing Ordering Document
3. Selective Routing End Office Detail Information

#### CLEC Selective Routing Service Inquiry

The CLEC notifies BellSouth of its intent to order SCR-LCC for OS/DA Branding by submitting the CLEC Selective Routing Service Inquiry form. On this form, the CLEC must include its desired due date, contact information, form issuance date, CLLI codes of the BellSouth end offices where it desires SCR, the NPA that will be affected by SCR and the number of Line Class Codes desired for that CLLI/NPA combination. If the CLEC desires multiple NPAs in a CLLI to be affected by SCR, each CLLI/NPA combination will need to be listed on an individual line and unique Line Class Codes for such combinations will be necessary.

The number of Line Class Codes to be listed on this form will be determined by the completion of the CLEC Selective Routing Ordering Document.

#### CLEC Selective Routing Ordering Document

This form must be completed and submitted to the CLEC's Account Team along with the CLEC Selective Routing Service Inquiry. This form must be provided for each BellSouth end office where the CLEC desires SCR-LCC. In addition to the CLEC's contact information, end office CLLI code and state, the following fields must be completed:

1. **Option** – This field identifies the call blocking/restriction (CREX) option desired for the Line Class Code. Each option requires its own unique Line Class Code. Refer to the tables on page 3 for the possible Option choices. If a CREX option is not requested to apply with specific OS/DA branding and therefore unique Line Class Codes are not established, that CREX option shall not be able to be ordered with CLEC-specific OS/DA Branding.
2. **NPA** – This field identifies the desired NPA to be affected by SCR-LCC. Each NPA per CLLI requires its own line on this form or unique Line Class Code.

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## Selective Call Routing Using Line Class Codes

3. **Line Class** – This field identifies the Line Class of Service that will be affected by SCR-LCC. Refer to page 4 for possible selections. POTS should be selected for Residential and Business unbundled ports, port/loop switched combinations and UNE-P.
4. **ODP (Optional Dialing Plan) (Y/N)** – BellSouth provisioned optional dialing plans require unique Line Class Codes. If the CLEC desires SCR-LCC for UNE port or Resale USOCs that include optional dialing plans, then "Yes" should be listed in this field. Furthermore, "No" should be listed if the CLEC desires SCR-LCC to affect only basic dialing plans.
5. **Flat/Meas (Flat or Measured Service)** – This field identifies whether the service is flat rated or measured rated, as separate Line Class Codes are required for each. Unbundled ports, switched port/loop combinations and UNE-P are measured services. Resale, however, may be a measured or flat service. For example, Resellers desiring SCR-LCC on a resold 1FR must request flat rated Line Class Codes. Additionally, measured Line Class Codes may be used for measured Resale services and unbundled ports, switched port/loop combinations and UNE-P.
6. **MLH Hunt (Multi-line Hunting) (Y/N)** – Multi-line Hunting requires unique Line Class Codes in 5E switches. If Multi-line Hunting is desired select "Yes" and if it is not select "No". If both options are desired, then separate lines will need to be completed. If the applicable BellSouth switch is not a 5E, then completing this field is not necessary.
7. **0- Brand 1/2/3/4** – This field allows the CLEC to select the level of 0- branding. The numbers represent the following: 1-BellSouth Brand, 2-No Brand or Unbranded, 3-Custom Branded and 4-Self Branded.
8. **DA Brand 1/2/3/4** - This field allows the CLEC to select the level of DA branding. The numbers represent the following: 1-BellSouth Brand, 2-No Brand or Unbranded, 3-Custom Branded and 4-Self Branded.
9. **0+ Local Brand 1/2/3/4** - This field allows the CLEC to select the level of 0+ Local branding. The numbers represent the following: 1-BellSouth Brand, 2-No Brand or Unbranded, 3-Custom Branded and 4-Self Branded. 0+ intralata toll calls and 0+ interlata toll calls shall be routed to the end user's LPIC'd and PIC'd carriers respectively.
10. **611 Customized Routing** – This field allows the CLEC to select SCR to its own platform for its end user dialed 611 calls. For BellSouth retail end users in Georgia, Florida, North Carolina and South Carolina, 611 is BellSouth's repair line. This capability is only offered in these states and applies only to Self Branding OS/DA. Select "Yes" if 611 SCR is desired and "No" if it is not.
11. **Default Branding** - The Standard Default Branding for SCR-LCC is BellSouth Branding if no branding is identified on the CLEC's Local Service Request (LSR). However, the CLEC may choose to have Customized Default Branding. This allows a CLEC to select a single specific OS/DA branding option by class of service and such arrangement shall be provided as the default, meaning that such branding shall be provided without specific



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## Selective Call Routing Using Line Class Codes

instructions placed in the LSR. Customized Default Branding requires BellSouth to program its ordering systems and will take three to six months to develop for each request.

Within this field, list either BellSouth or Customized for each Line Class of service. For POTS, the branding option may be divided between residence and business and should be listed accordingly (e.g. Residence – BellSouth).

Each line completed on the CLEC Selective Routing Ordering Document, results in a unique Line Class Code. The sum of the Line Class Codes for each CLLI should be populated accordingly on the CLEC Selective Routing Service Inquiry.

Upon submitting these two forms to the BellSouth Account Team, BellSouth will determine if the quantity of requested Line Class Codes are available in the requested BellSouth end office switches. If they are and if the CLEC is establishing Custom Branded or Self Branded OS/DA, at this point the CLEC must order dedicated OS/DA trunking with MOSS signaling from the applicable BellSouth end offices to the appropriate BellSouth or alternate service provider OS/DA platforms. This must be complete before the Line Class Codes are built in the BellSouth end office switches, as they must be directed to specific trunk groups and tested.

### Selective Routing End Office Detail Information Form

If dedicated trunking is required and once it has been established, the Selective Routing End Office Detail Information Form must be completed and submitted to the Account Team. Each Two-Six code for 0-, 0+ Local, DA and 611 for each CLLI/NPA combination must be listed on this form. This provides the information necessary for BellSouth to direct the appropriate Lines Class Codes to the appropriate trunk groups.

Once the Line Class Codes have been established, BellSouth will provide to the CLEC the Selective Routing Codes used in each CLLI for each option by returning the CLEC Selective Routing Ordering Document.

## Ordering Information

### BellSouth Default Branding

When choosing Standard BellSouth Default Branding (i.e. BellSouth OS/DA branding is applied when no OS/DA branding instructions are placed on the LSR), specific information is required on the LSR in order to receive the desired OS/DA Branding when ordering. The CLEC must float the ZSRC FID behind the Line Class of Service USOC followed by the Selective Routing Code in the feature detail field. Again, the Selective Routing Codes will be provided by the BellSouth Account Team during the provisioning of this service.

CREX codes for specific call blocking and restrictions should not be placed on the LSR with this option as such desired functionalities shall be accommodated by the Selective Routing Code. If a

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## Selective Call Routing Using Line Class Codes

CREX code was not requested as an option when requesting an Selective Routing Code, it may not be ordered to apply to an OS/DA branding option. Such requests will be rejected.

### Customized Default Branding

When choosing Customized Default Branding, no specific OS/DA branding instructions are required on the LSR when ordering, and the CLEC desired OS/DA branding shall be applied to the end user's service. With this option the CLEC must place CREX codes that have corresponding Selective Routing Codes on the LSR in order for BellSouth to determine which Selective Routing Codes to automatically apply to the end user's line. If a CREX code is ordered and a corresponding Selective Routing Code has not been established by the CLEC, the order shall be rejected.

### Billing Information

- The CLEC must provide BellSouth with a Facility-based OCN and have requested a facilities based Q-account number through its Account team before ordering this service.
- Current BellSouth Billing Account establishment rules require an OS/DA Branding option for each Master Q Account. This service, however, is defined to provide the CLEC the functionality to select multiple branding options within the Master Q Account (but no lower than the Earning Account), as multiple types of service may apply to that single Master Q Account. Therefore, until system changes can be completed, the bill phrase as well as the branding information on the CSR shall reflect the branding option residing on the Master Q Account. The CLEC should refer to the Selective Routing Codes on the CSR to identify the exact type of branding.

### Pricing

The specific charges for this service are listed in the Interconnection Agreement between the Parties. There is a nonrecurring charge for the establishment of each Line Class Code in each BellSouth central office. Furthermore, for Unbranded and Custom Branded OS/DA provided by BellSouth Operator Services with unbundled ports, unbundled port/loop switch combinations and UNE-P, monthly recurring usage charges shall apply for the UNEs necessary to provide the service, such as end office and tandem switching and common transport. A flat rated end office switching charge shall apply to Self-Branded OS/DA when used in conjunction with unbundled ports, unbundled port/loop switch combinations and UNE-P.

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## CLEC Selective Routing Service Inquiry

Customer's Desired Dsc Date (MMDDYYYY)		Issue Date (MMDDYYYY)		INQUIRY Number (PON Number)	
Account Exec. Name	(Area Code) Telephone Number	(Area Code) Telephone Number	(Area Code) Telephone Number	(Area Code) Fax Number	(Area Code) Fax Number
Customer Name	(Area Code) Telephone Number	(Area Code) Telephone Number	(Area Code) Telephone Number	(Area Code) Fax Number	(Area Code) Fax Number
Originator Name	(Area Code) Telephone Number	(Area Code) Telephone Number	(Area Code) Telephone Number	(Area Code) Fax Number	(Area Code) Fax Number
State	<b>NISC USE ONLY</b>				
CLLI	NPA	Number of LCC's Desired (See Note 1)	Number of Rate Centers	Capacity Available (Y,N)	Maximum Available (See Note 2)

1. Note to NISC-CTG: Refer to BSP 900-100-820BT for LCC Reservation Provisioning & Turn-Up Details.
2. If capacity not sufficient to support all requested LCC(s), indicate maximum available.
3. Use additional sheets as needed.

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**CLEC Selective Routing Service Inquiry**

C.L.L.I	NPA	Number of LCC's Desired (See Note 1)	NISC USE ONLY		
			Number of Rate Centers	Capacity Available (Y,N)	Maximum Available (See Note 2)

1. Note to NISC-CTG: Refer to BSP 900-100-820BT for LCC Reservation Provisioning & Turn-Up Details.
2. If capacity not sufficient to support all requested LCC(s), indicate maximum available.

# BellSouth CLEC Selective Routing Ordering Document

Customer Name		(Area Code) Telephone Number		(Area Code) Fax Number									
Account Exec. Name		(Area Code) Telephone Number		(Area Code) Fax Number									
CLLI		State		Office Type									
BST USE ONLY		CLEC USE ONLY											
SRC	LCC Used	LTG	Option	NPA	Line Class	ODP (Y/N)	Fax/ Mess	MLH Hunt (Y/N)	Brand 1/2/3/4	DA Brand 1/2/3/4	0+ Local Brand 1/2/3/4	611 (Repair) (Y/N)	Branding Default (BST/Customized)
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													

Note 1. Service Levels 1-BST Brand 2- No Brand 3- Custom Brand 4- Self Brand  
 Note 2. SRC code is 5 digit code assigned by LCCAM. LCC Used is 3 digit LCC Input by CTG. The LCC is the last 3 digits of the SRC.  
 Note 3. ODP plans are not available with fax rate service.  
 Note 4. 611 is only available in Georgia, Florida, North Carolina, and South Carolina.

Comments/

# BELLSOUTH

## Selective Routing End Office Detail Information

	Office CLLI	NPA RAC	TS Code 0-	BST Use TGN	TS Code 0+ Local	BST Use TGN	TS Code DIR ASST	BST Use TGN	TS Code 611	BST Use TGN
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										

Notes/Comments

# BELLSOUTH

## Customized Calling Restrictions (CREX)

Table 1

### Non-Centrex Like Services

OPTIONS	BLOCKS
UNR	No Blocking (Unrestricted)
1	1+, 0+, 0-, 00, 01+, 011+, 411, 1411, Pubellink, 976, 900, N11
2	0-, 0+, 00, 01+, 976, Pubellink
3	1+, 0-, 0+, 00, 01+, 011+, 900
4	900, 976
5	976
6	900, 976, N11
7	011, 1010XXX+011
A	Same as CREX 1, but also blocks mandatory ext calling plans
B	Same as CREX 2, but also blocks mandatory ext calling plans
W	0-, 0+, 00, 01+, 011+, 976
X	900, 976, 011+
Y	900, 976, N11, 011+
Z	976, 011+
SRG	1+, 1010XXX 1+, 900, 976 (Sends ANI 07)
SRGBX	1+, 1010XXX 1+, 900, 976 (Sends ANI 07) OCP (NC) PBX
SRGCO	1+, 1010XXX 1+, 900, 976 (Sends ANI 07) OCP (NC Only)

**Notes:**

- Options 1 through SRGCO cannot be combined.
- If 0- or 0+ is custom routed, then option 1, 2, 3, A, B, or W cannot be selected.
- If Dir ASST is Custom Routed then option 1 or A cannot be selected.
- SRG requires ANI 07 in IAESS switches.

Table 2

### Centrex Like Services

OPTIONS	Blocks
UNR	No Blocking (Unrestricted)
Deny Orig.	Blocks Originating Calls
Deny Term.	Blocks Terminating Calls
1	900, 976
2	011+
3	N11
4	411
5	Toll 1+, 011+, 900, 976
6	ELCA and Toll 1+, 011, 900, 976
SRGPL/SRG	1+, 1010XXX 1+, 900, 976
Station Rest 1	IAESS Only- Fully Restricted Incoming and Outgoing
Station Rest 2	IAESS Only- Fully Restricted Incoming
Station Rest 3	IAESS Only- Fully Restricted Outgoing
Station Rest 4	IAESS Only- Semi Restricted Incoming and Outgoing
Station Rest 5	IAESS Only- Semi Restricted Incoming
Station Rest 6	IAESS Only- Semi Restricted Outgoing

**Notes:**

- Deny Originating cannot have option 1 through SRG/SRGPL.
- Option 5 cannot be combined with Option 1, 2, 6, or SRG/SRGPL.
- Option 6 cannot be combined with Option 1, 2, 5, or SRG/SRGPL.
- IAESS Station Restriction 1,3,4, or 6 cannot have Option 1 thru SRG/SRGPL.
- If Dir ASST is Custom Routed, Then Option 4 cannot be selected.
- SRG/SRGPL cannot be combined with Option 1 through 6.



# BELLSOUTH

## LINE CLASS

LINE CLASS	DESCRIPTION
POTS	Plain Old Telephone Service
COIN	Coin Lines
HOTL	Hotel/Motel
PBX	Private Branch Exchange
ISDN	Integrated Services Directory Number
WATS	Wide Access Telephone Service
PSTG	Prestige
CENTREX	Centrex Like Service

**Note: Only one Line Class can be selected per CLEC LCC.**

# **EXHIBIT WKM-11**

## Milner, Keith

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**From:** Milner, Keith  
**Sent:** Tuesday, April 03, 2001 3:32 PM  
**To:** 'bradbury@att.com'  
**Cc:** Tipton, Pam; Ferguson, Scot; Lackey, Douglas  
**Subject:** Updated OSDA files for "footprint" ordering

**Importance:** High

Jay: Here is the final zip file reflecting (I hope) the changes we made to the text documents plus the Excel worksheet we developed. That Excel file is the bottom one on the zip list. I enjoyed working with you towards closure of this issue. Thanks for your help and the generous sharing of your time.  
Keith



osda111.zip

**BellSouth Platform Options:  
OS/DA Branding for Resellers  
and UNEP CLECs**

**Compiled for AT&T**

**February 28, 2001**

**Table of Contents**  
**BellSouth's Consolidated Documentation**  
**Addressing OS/DA Branding Option**

<b><u>Section</u></b>	<b><u>Subject</u></b>	<b><u>Content Description</u></b>
1	Overview	Platform Options for OS/DA Branding for Resellers and UNEP CLECs
2	LCC SCR	<b>Branding via LCC SCR</b> Branding Options Available on the LCC SCR Platform CLEC Unbranding Trunk Group Request Listing of TOPS Tandem CLLI Codes Line by Line Instructions on Section 2.5 Forms & Tables Forms & Tables <i>{Form Flow Application}</i> <i>A - CLEC Selective Routing Service Inquiry Form</i> <i>B - Customized Calling Restrictions (3 Tables)</i> <i>C - Selective Routing End Office Detail Information</i> <i>D - CLEC Selective Routing Ordering Document</i> Diagram: SCR Schematic CLEC Operator Services Branding Questionnaire
3	AIN SCR	<b>Branding via AIN SCR – AIN SCR CLEC Ordering Package (Ordering Forms Included)</b>
4	OLNS	<b>Branding via OLNS</b> Reseller/Unbundled Port CLEC Branding Option via OLNS Software - Methods & Guidelines Custom Branding Ordering Form for OLNS
5	Other	<b>Other Documentation</b> Footprint Ordering Requirements Matrix Frequently Asked Questions Contract Language (to be provided)

## **Options for OS/DA Call Branding for Resellers and UNEP CLECS**

Custom branding alternatives provide the Resale/UNEP CLEC choices in how certain calls made by the CLEC's end users served by BellSouth's switch will be treated. Note that in these documents, the term "UNEP CLEC" is meant to refer to a CLEC electing the Unbundled Network Element Platform (UNEP) as well as a CLEC acquiring unbundled local switching. There are three service offerings available to the Reseller/UNEP that wants a Custom Branded, Unbranded or Self-branded announcement provided to its end users. The phrase "self-branded" is used herein to connote that the call is routed to and answered at the CLEC's platform or the CLEC's choice of third party service provider's platform. Two of the alternatives are referred to as selective call routing (which is also referred to as customized routing). Those two alternatives differ in the technology used. The first selective call routing alternative discussed below is the Line Class Code (LCC) method. The second selective call routing alternative is the Advanced Intelligent Network (AIN) method. The third alternative is the Originating Line Number Screening (OLNS) method. All the Service Offerings described below require the Resale/UNEP CLEC to order the service through its Account Team.

### **1. Selective Call Routing via Line Class Codes (SCR via LCCs)**

- **Description**

BellSouth's SCR via LCCs provides a CLEC the ability to route Operator Services/Directory Assistance (OS/DA) calls, 1+ or 0 + Local NPA (LNPA) 555-1212 calls, and 1 + 411 calls from Resold Lines or Unbundled Switch Ports to pre-selected destinations of the CLEC's choosing. BellSouth SCR via LCCs can support three types of OS/DA Branding: Custom Branding, Unbranding and Self-Branding. With the Custom Branding option, calls from the CLEC's end users are answered at BellSouth's OS/DA platform and branding of the CLEC's choosing is applied. With Unbranding option, calls from the CLEC's end users are answered at BellSouth's OS/DA platform and no branding is applied. With Self-branding option, calls from the CLEC's end users are answered at the CLEC's choice of OS/DA platform (other than BellSouth's OS/DA platform) and the branding of the CLEC's choosing is applied. The Line Class Code (SCR-LCC) solution uses unique Line Class Codes programmed in BellSouth central office switches that specifically identify the CLEC's end users so OS/DA calls can be routed over the appropriate trunk group to the appropriate OS/DA platform.

- **Provisioning**

SCR via LCCs requires the CLEC to order dedicated trunking from the desired BellSouth end office to the OS/DA platform for Custom Branding or Self-branding options. Calls from end users of CLECs choosing the Unbranding option will be transported from the BellSouth end office to the BellSouth OS/DA platform over shared trunk groups. Thus, the CLEC requesting the Unbranding option does not need to order dedicated trunking from the BellSouth end office to the BellSouth OS/DA platform. Instead, BellSouth installs the trunk groups between BellSouth's end office and BellSouth's OS/DA platform for the Unbranding option since they are shared trunk groups.

Line Class Codes are programmed in the BellSouth end office which uniquely identify the call blocking restrictions and classes of service the Reseller/UNEP CLEC intends to offer its end users. Line Class Codes are ordered through the Resale/UNEP CLEC's Account Team. The Resale/UNEP CLEC submits a written request identifying, for example, the BellSouth central

offices where the CLEC desires to offer service, end user call blocking or restriction information and end user classes of service offered by the CLEC. Specific Ordering requirements and forms can be obtained through your Account Team.

- **Pricing**

Pricing for this service can be obtained through your Account Team. For further information on how to order this service, contact your Account Team.

## **2. Selective Call Routing via Advanced Intelligence Network Selective Call Routing (SCR via AIN)**

- **Service Description**

BellSouth's SCR via the AIN method provides a Resale/UNEP CLEC with the ability to route Operator Service (OS/DA) calls, 1 or 0 + Local NPA (LNPA) 555-1212 calls, and 1 + 411 calls from Resold Lines or Unbundled Switch Ports to pre-selected destinations of the CLEC's choosing. When the end user of a CLEC electing SCR via AIN dials one of the above call types, the end office uses the Line Class Code (LCC) associated with the originating line and sends the call forward to BellSouth's AIN SCR Hub over a trunk group shared by all CLECs electing the SCR via AIN method. At the AIN Hub, a database query is launched to obtain routing instructions as provided by the CLEC. The database will return these routing instructions to the AIN SCR Hub Office. The call is routed from the hub office to the destination based on the routing instructions provided by the Resale/UNEP CLEC.

- **Provisioning**

SCR via AIN must first be established regionally, then on a per central office basis, by state (in this sequence) before service can be provided to a Resale/UNEP CLEC's end-user. The routing of calls placed by a Resale/UNEP CLEC's end-user is based on routing information provided by the CLEC and stored in the BellSouth AIN SCR Service Control Point (SCP) database.

SCR via AIN uses a set of Selective Routing Codes (SRC) uniquely assigned to a Basic Class of Service on an "as needed" basis. These same SRCs will be assigned in each end office. The Resale/UNEP CLEC designates the appropriate SRC to be used based on the Basic Class of Service. An SRC for a specific Basic Class of Service will be used by multiple CLECs electing SCR via AIN. Specific Ordering requirements and forms can be obtained through your Account Team.

- **Pricing**

Pricing for this service can be obtained through your Account Team. For further information on how to order this service, contact your Account Team.

## **3. Originating Line Number Screening (OLNS)**

OLNS is available in Georgia as of January 2001. As OLNS becomes available in other states, BellSouth will issue appropriate carrier notification letters to CLECs. The CLEC should contact its Account Team for deployment schedule for states other than Georgia.

- **Service Description**

OLNS software enables BellSouth to load pertinent Customer Record Information including an identification of the Reseller/UNEP CLEC serving a particular end user. The Custom Branding and Unbranding options are now deployed in Georgia via OLNS software. Note that the Self-branding option is not available with the OLNS method as calls are delivered to BellSouth's

OS/DA platform rather than to the CLEC's OS/DA platform or a third-party provider's OS/DA platform.

- **Provisioning**

The Reseller/UNEP CLEC initiates provisioning of OLNS by submitting to BellSouth the OLNS Branding order form. An order must be placed through the Resale/UNEP CLEC's Account Team for every Operating Carrier Number (OCN) for which the Reseller/UNEP CLEC desires Custom Branding option or Unbranding option. The Resale/UNEP CLEC's end users placing OS/DA calls will hear the CLEC's brand during call processing. For Resale/UNEP CLECs not electing Custom Branding option or Unbranding option but whose end users' OS/DA calls are sent to BellSouth's OS/DA platform for processing, the Resale/UNEP CLEC's end users will hear the BellSouth Brand during call processing.

Specific Ordering requirements and forms can be obtained through your Account Team.

- **Pricing**

Pricing for this service can be obtained through your Account Team. For further information on how to order this service, contact your Account Team.



**NOTICE:**

**The Following Document was produced for BellSouth Internal Use however input from the requesting CLEC is required in order to complete the forms contained in this package. The Account Team will acquire needed information from the CLEC for form completion.**

**This document is being included in this package to provide comprehensive content for ordering requirements. Some content, such as rate information, may be different from that included in the Interconnection Agreement between BellSouth and the requesting CLEC. A customer ordering document containing the information included herein is under development and will be provided as an update to this package.**

## **BRANDING OPTIONS AVAILABLE TO THE CLEC ELECTING SCR VIA LCCs**

Branding options provides definable announcements to the Reseller or UNEP CLEC's end users. The Branding default for a Reseller or UNEP CLEC is BellSouth Branding when BellSouth is providing the Operator Services. This is discussed in the Standard Interconnection Agreement, Attachment 2, Network Elements and Other Services.

Other Branding options available to Resellers and UNEP CLECs are as follows:

- CUSTOM BRANDING
- UNBRANDING
- SELF BRANDING

### **CUSTOM BRANDING - HOW TO ORDER:**

1. Line Class Codes should be ordered through the CLEC's Account Team. The CLEC should submit a written request identifying the BellSouth central offices where it would like to offer service; end user call blocking, restrictions and classes of service to be offered by the CLEC; and a forecast of call volumes for each central office. CLEC should prepare and forward to its Account Team the CLEC Selective Routing Information Form (attached). One form is required for each central office (Common Language Location Identifier) in which Selective Call Routing is requested.

The Account Team will submit the Service Inquiry Form (attached) to the Manager of the CTG (Complex Translations Group). This will allow the CTG to verify the line class code capacity for each end office in which the CLEC is planning to offer service. Turnaround time is approximately 2 weeks for CTG to get this information back to the Account Team and subsequently from the Account Team to the CLEC. Line Class Codes are required for both Operator Assistance Traffic and Directory Assistance traffic. A service inquiry form is required for each end office in which the CLEC elects custom branding.

2. Currently, each line class code is \$229.65 and is required for Operator Assistance and Directory Assistance. Example - a Reseller or UNEP CLEC wants five (5) line class codes and will be offering two (2) classes of service in six (6) end offices. The cost of the Selective Routing would be  $\$229.65 \times 5 = \$1,148.25 \times 2$  (for 2 classes of service) =  $\$2,296.50 \times 6$  end offices = \$13,779.00.
3. If Line Class Code capacity exists within the central offices identified by the CLEC, the CLEC will need to complete an Access Service Request (ASR) to order dedicated trunking for the Custom Branded Trunk group. ASR requirements are provided below for Custom Branding. The ASR should be sent to the Local Carrier Service Center (LCSC). The CLEC Branding Questionnaire should also be completed and faxed to the appropriate number on the form. This will ensure that the appropriate work group is notified that Custom Branding is being requested and that group will contact the CLEC's Account Team to discuss procedure and process for receiving Branding tapes, recording of the branding announcement, etc.
4. Once the trunk groups have been installed, the Account Team will complete the Selective Routing Ordering Document and the Selective Routing End Office Detail form (attached). These forms should go to the Line Class Code Administrator. The Account Team may need to request additional information from the CLEC to complete these forms. This process should take approximately 30 days for up to 20 line class codes per end office. The Account Team, however, is responsible for determining with the CLEC the order in which the end offices are implemented. If there is more than one end office, a Project Manager may be assigned.

Note that any changes to the initial service request must be communicated in writing, from the Reseller or UNEP CLEC to its Account Team. All necessary information must be provided regarding the change. The timing of the overall provisioning process is dependent on the CLEC having the trunks installed before BellSouth can program the line class codes in each end office. This interval must allow adequate testing time.

**ASR REQUIREMENTS:  
CUSTOMIZED BRANDING  
OPERATOR ASSISTANCE**

These non-standard fields should be completed on the Trunking page of the ASR for Manual Processing or the ICFGB and ICFB2 screens for Electronic Processing.

ASR REQUIREMENTS							TRUNK GROUP ID				
NC	NC1	TRF TYP	TTT	OP S	ACTL	SECLOC	ALOC	ZLOC	PLSG	TU	MOD
SD-D	HC\$7	OP	4	J	TOPS	BST EO	BST EO	TOPS	M-	ET	JCnpa --
SD-D	HC\$7	OP	5	J	TOPS	BST EO	BST EO	TOPS	M-	ET	JNnpa --
SD-D	HC\$7	OP	6	J	TOPS	BST EO	BST EO	TOPS	M-	ET	JBnpa --
SD-D	HC\$7	OP	7	J	TOPS	BST EO	BST EO	TOPS	M-	ET	JBnpa --

**Legend for the NC1 field:**

\$ = E, -, Z, or D

**Legend for the MOD field:**

J = customized branding

C = Coin

N = Noncoin

B = Both noncoin and coin

npa = the originating NPA, always required on customized branding trunk groups

-- = customer designation. Use the last two characters of the ACNA if the ACNA begins with Z.

For all other ACNAs, use the first two characters.

**Non-standard fields should be completed on the Translations Questionnaire of the ASR for Manual Processing or the ICTQA and ICTQ2 screens for Electronic Processing**

Brand Indicated Y to install custom branding; C for change to current branding; R for removal of branding

ANNC = Company name to be used for branding recordings

EML - identifies the specification of the expected measured loss = 6

TK SIG = Trunk Signaling identifies the originated protocol and signaling of a trunk = OEC.

NPA/NXX is the local exchange customer NPA/NXX

Remarks – Use this field to indicate number of calls and announcement holding time or number of simultaneous connections desired or the number of announcement trunks desired

**NOTE - a separate trunk group is required for each originating NPA**

**ASR REQUIREMENTS  
CUSTOMIZED BRANDING  
DIRECTORY ASSISTANCE/DIRECTORY ASSISTANCE CALL COMPLETION**

These non-standard fields should be completed on the Trunking page of the ASR for Manual Processing or the ICFGB and ICFB2 screens for Electronic Processing.

ASR REQUIREMENTS							TRUNK GROUP ID				
NC	NC1	TRF TYP	TTT	OP S	ACTL	SECLOC	ALOC	ZLOC	PLSG	TU	MOD
SD-J	HC\$7	DA	1	n/a	TOPS	BST EO	BST EO	TOPS	M-	DA	JAnpa - -
SD-J	HC\$7	DC	1	n/a	TOPS	BST EO	BST EO	TOPS	M-	DA	JCnpa - -

**Legend for the NC1 field:**

\$ = E, -, Z, or D

**Legend for the TRFTYP field:**

DA = Directory Assistance

DC = Directory Assistance Call Completion

**Legend for the MOD field:**

J = customized branding

A = ANI

C = call completion

npa = the originating NPA, always required on customized branding trunk groups

- - = customer designation. Use the last two characters of the ACNA if the ACNA begins with

Z. For all other ACNAs, use the first two characters.

**Note (1) - Branding of DA calls is not provided to BST end users for certain classes of service, such as: Hotel/Motel, WATTS, cellular Type 1, and some PBXs. DA traffic from these classes of service are carried on the CTTG (Common Transport Trunk Group) between the end office and the access tandem with no branding provided. When the CLEC requests customized branding, DA calls from the CLEC end users with these classes of service will also be handled on the CTTG with no branding provided. No ANI is provided and the AMA records are created in the end office.**

**Note (2) - DACC trunk groups will be set up as MOSS (Modified Operator Services Signaling) with Expanded Inband. DA trunk groups will be traditional signaling.**

**Note (3) - CCM (Circuit Capacity Management) must contact their staff to have the modifier validated in TIRKS since it will contain a two-character designation specific to the CLEC.**

**Note (4) - No NC1 will be provided on the ASR if the CLEC does not purchase facilities.**

**FORMS FOR CUSTOM BRANDING**

Service Inquiry Form

CLEC Branding Questionnaire

Selective Routing Ordering Document; (ordering instructions included)

Selective Routing End Office Detail Form

**NOTE:** These forms will be filled out by the CLEC Account Executive with input from the CLEC as indicated on attached documentation.

**PRICING - CUSTOM BRANDING**

Customized Branding requires charges for the recording of the announcement and the loading of the audio units for front end, back end and 0- automation branding. These recording and loading charges are non-recurring unless the CLEC elects to change the recorded name or requires access to additional locations. Customized Branding is limited to the CLEC name. The costs are as follows:

Professional recording of name – Directory Assistance only	\$ 3,000.00
Professional recording of name – Operator Assistance only (includes front end and back end branding for 0+)	\$ 7,000.00
Professional recording of name – Operator Assistance & Directory Assistance	\$10,000.00
DRAM (Dedicated Recorded Announcement Machine) or Front end loading	\$690.00 per TOPS switch
EBAS (Enhanced Billing and Access Service) or 0- automation	\$500.00 per NAV shelf**

\*\*NAV (Network Applications Vehicle) shelf – the number of NAV shelves depends upon where the "system" (as defined in the table below) and where the CLEC is located. The NAV shelves are neither dependent upon the number of CLEC locations nor the number of states within a system (see table below). For example, in NC or SC, there would be a charge for 15 NAV shelves.

**NOTE:**

Maximum number of TOPS switches throughout the BellSouth region	41
Maximum number of NAV shelves throughout the BellSouth region	24

CLEC Location(s)	NAV Shelves required
<b>Western System</b>	
AL, KY, LA, MS, TN	9
<b>Eastern System</b>	
FL, GA, NC, SC	15

**PRICING EXAMPLE for Custom Branding:**

Custom Branding Charge for Operator Assistance and Directory Assistance	\$10,000.00
3 TOPS Tandems in GA for DA ( DRAM front end branding= 3x\$690)	\$ 2,070.00
Eastern System Location = 15 NAV shelves for OA x \$500	<u>\$ 7,500.00</u>
Total Non-Recurring Cost	<b>\$19,570.00</b>

In addition to the non-recurring charges for custom branding, there are recurring charges for dedicated trunking from the end office(s) where the CLEC is providing service to the TOPS Tandem.

**UNBRANDING**

Unbranding option is accomplished for each BellSouth end office, as requested by the Reseller or UNEP CLEC, by provisioning Selective Carrier Routing using Line Class Codes. This platform allows the Reseller or UNEP CLEC to route its end user traffic to an Unbranded Trunk Group. All Unbranded calls traverse a common trunk group(s) shared by those Resellers or UNEP CLECs electing the Unbranding option. The trunk group is provisioned by BellSouth. The Reseller or UNEP CLEC does not need to order dedicated trunking from the BellSouth end office to the BellSouth TOPS Tandem for Unbranding.

**UNBRANDING - HOW TO ORDER:**

1. Line Class Codes are ordered through the Reseller or UNEP CLEC's Account Team. The Reseller or UNEP CLEC will submit a written request identifying the BellSouth central offices

where it would like to offer service; end user call blocking, restrictions and classes of service to be offered by the CLEC; and a forecast of call volumes for each central office. The Account Team will submit the Service Inquiry Form (attached) to the Manager of the CTG (Complex Translations Group). The Account Team must obtain from the CLEC the number of line class codes per end office that they are requesting (the types of call restrictions or classes of service the CLEC is requesting for their end users). This will allow the CTG to verify the line class code capacity for each end office the CLEC is planning to offer service. Turnaround time is approximately 2 weeks for CTG to get this information back to the Account Team. Line Class Codes are required for both Operator Assistance Traffic and Directory Assistance traffic. A service inquiry form is required for each end office for which the Reseller or UNEP CLEC desires the Unbranding option. The forms will be filled out by the Reseller or UNEP CLEC's Account Executive with input from the CLEC as indicated on attached documentation.

2. Currently, each line class code is \$229.65 and is required for Operator Assistance and Directory Assistance. Example - a CLEC wants five (5) line class codes and will be offering two (2) classes of service in six (6) end offices. The approximate cost of the Selective Routing would be  $\$229.65 \times 5 = \$1,148.25 \times 2$  (for 2 classes of service) =  $\$2,296.50 \times 6$  end offices = \$13,779.00.

The Account Team will complete the Unbranded Trunk Group Request Form (attached) and send this to the CCM (Circuit Capacity Management). The Selective Routing Ordering Document and the Selective Routing End Office Detail forms must also be completed by the Account Team and submitted to the Line Class Code Administrator. The Unbranded Trunk Groups must be installed prior to the line class codes being built in each end office. A separate trunk group is required for Operator Assistance and Directory Assistance, for each NPA in that serving TOPS Tandem, and for different rate centers. Example - four (4) trunk groups would be needed for a TOPS serving area that has two (2) NPAs, and one (1) rate center where BellSouth is providing both Operator Assistance and Directory Assistance services. Line Class Code activation and testing cannot be done until the associated trunk groups have been installed.

3. This process will take approximately 45 calendar days for the trunk groups to be installed; although the number of trunk groups needed may affect the timeframe. Although, the line class codes can be built simultaneously with installation of the trunk groups, there will still be additional testing time needed once the last trunk group has been installed.

Any changes to the initial service request, must be communicated in writing, from the CLEC to their Account Team. All necessary information must be provided regarding the change - i.e. end office detail, NPA-NXX and any other pertinent information.

#### **FORMS FOR UNBRANDING**

Service Inquiry Form

Selective Routing Ordering Document

Selective Routing End Office Detail Form

Unbranded Trunk Group Request

**NOTE:** These forms will be filled out by the CLEC Account Executive with input from the CLEC as indicated on attached documentation.

**SELF BRANDING - (applies to a Reseller or UNEP CLEC who routes its end user calls to an OS/DA platform other than BellSouth's OS/DA platform)**

The Reseller or UNEP CLEC may elect to route its end users' OS/DA calls from the BellSouth end office to either the CLEC's OS/DA platform or a third party provider's OS/DA platform. This is handled via Selective Carrier Routing using CLEC-dedicated Line Class Codes and associated trunk groups. The Reseller or UNEP CLEC must also order dedicated trunking from the desired BellSouth end office(s) to the OS/DA platform. The trunk groups are ordered via the ASR process. The Reseller or UNEP CLEC will order trunk groups from the BellSouth end office to its POP (Point of Presence) location. Modified Operator Services Signaling (MOSS) with Expanded Inband Signaling is standard from BellSouth end offices. Other signaling options are available.

The same process for Selective Carrier Routing Class of Service Ordering Document will be utilized by Translations for building the LCCs (Line Class Codes) in each end office. The CCM will NOT receive the Selective Routing document.

Any changes to the initial service request, must be communicated in writing, from the CLEC to their Account Team. All necessary information must be provided regarding the change - i.e. end office detail, NPA-NXX and any other pertinent information.

**ASR REQUIREMENTS  
OPERATOR ASSISTANCE  
TO CLEC OPERATOR SERVICES SYSTEM**

These non-standard fields should be completed on the Trunking page of the ASR for Manual Processing or the ICFGB and ICFB2 screens for Electronic Processing.

ASR REQUIREMENTS					TRUNK GROUP ID				
NC	TRFTYP	TTT	OP S	SECLOC	ALOC	ZLOC	PLSG	TU	MOD
SD-D	OP	4	J	BSTEO	BSTEO	CLEC	M-	ED	JCN3*
SD-D	OP	5	J	BS EO	BSTEO	CLEC	M-	ED	JNC2*
SD-D	OP	6	J	BS EO	BSTEO	CLEC	M-	ED	JCM4*
SD-D	OP	7	J	BSTEO	BSTEO	CLEC	M-	ED	JCM4*

**Legend for the MOD field:**

J = CLEC

CN = Coin

NC = Noncoin

CM = Combined Coin and Noncoin

\* Separate trunk groups are required for each originating NPA. Where required, "npa", where npa = the numeric NPA, should be added to the modifier.

**Note (1) -**

All groups will be set up as MOSS (Modified Operator Services Signaling) with Expanded Inband.

**ASR REQUIREMENTS  
DIRECTORY ASSISTANCE/DIRECTORY ASSISTANCE CALL COMPLETION TRUNK  
GROUPS TO CLEC OPERATOR SERVICES SYSTEM**

These non-standard fields should be completed on the Trunking page of the ASR for Manual Processing or the ICFGB and ICFB2 screens for Electronic Processing.

ASR REQUIREMENTS					TRUNK GROUP ID				
NC	TRFTYP	TTT	OP S	SECLOC	ALOC	ZLOC	PLSG	TU	MOD
SD-J	DA	1	n/a	BST EO	BST EO	CLEC	M-	DA	J*
SD-J	DC	1	n/a	BST EO	BST EO	CLEC	M-	DA	JCC*

**Legend for the TRFTYP field:**

DA = Directory Assistance

DC = Directory Assistance Call Completion

**Legend for the MOD field:**

J = CLEC

CC = Call Completion

\* Separate trunk groups are required for each originating NPA. Where required, "npa", where npa = the numeric NPA, should be added to the modifier.

**NOTE (1) -**

DACC trunk groups will be set up as MOSS (Modified Operator Services Signaling with Expanded Inband). DA trunk groups will be traditional signaling.

MCO should be assigned using the CCNA on the ASR. If the CCNA begins with "Z", The MCO should be the General ACAC (Access Customer Advocate Center).

If BellSouth is NOT the Operator Services Provider, the Operator Services Provider may order One Way Inward Operator Services out of the BellSouth FCC Access Tariff, Section E18. Inward Operator Trunks allow the Reseller or UNEP CLEC's Operator Service Provider to access the BellSouth Operator for Verification of BellSouth and CLEC telephone numbers, which reside in the BellSouth switch.

**NOTE (2) -**

Inward Operator Services from the Reseller or UNEP CLEC's Operator Services Provider to BellSouth should be ordered from the Access Tariff.



**CLEC UNBRANDING TRUNK GROUP REQUEST**

Originator: \_\_\_\_\_  
 Telephone: \_\_\_\_\_  
 Project ID: For BellSouth Use Only  
 End Office CLLI: \_\_\_\_\_  
 Forwarded to: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

Total # Lines Forecasted per NPA:		# Coin Lines Requiring Coin Control per NPA:	
NPA	# of Lines	NPA	# of Lines

Trunk Group Type (TU & MOD)	YES	NO	Desired Due Date (m/d/yy)	Due Date (m/d/yy)	TGSN(s)	QTY
	<input type="checkbox"/>	<input type="checkbox"/>		BST Use Only	BST Use	BST Use Only
DACC with ANI (DAXCnpa)	<input type="checkbox"/>	<input type="checkbox"/>				
DA with ANI, no CC (DAXAnpa)	<input type="checkbox"/>	<input type="checkbox"/>				
Toll & Assist - Coin (ETXCnpa)	<input type="checkbox"/>	<input type="checkbox"/>				

Exhibit 1

PRIVATE/PROPRIETARY  
 CONTAINS PRIVATE AND/OR PROPRIETARY INFORMATION  
 MAY NOT BE USED OR DISCLOSED OUTSIDE THE BELL SOUTH COMPANIES EXCEPT  
 PURSUANT TO A WRITTEN AGREEMENT.

**CLEC UNBRANDING TRUNK GROUP REQUEST**

Toll & Assist - Noncoin (ETXNnpa)	<input type="checkbox"/>	<input type="checkbox"/>					
Toll & Assist - Both Coin & Noncoin (ETXBnpa)	<input type="checkbox"/>	<input type="checkbox"/>					

**INSTRUCTIONS FOR BELLSOUTH ORIGINATOR:**

1. Originator of this document will fill in all information except Due Date, TGSN (Trunk Group Serial Number), and QTY (Quantity).
2. Originator will send the request to the CCM through Openmail with the subject "CLEC Unbranded Trunk Group Request".

**Exhibit 1**

**PRIVATE/PROPRIETARY  
CONTAINS PRIVATE AND/OR PROPRIETARY INFORMATION.  
MAY NOT BE USED OR DISCLOSED OUTSIDE THE BELLSOUTH COMPANIES EXCEPT  
PURSUANT TO A WRITTEN AGREEMENT.**

**Tandem CLLI Code**

**Combined CLLI Code**

**Alabama**

BRHMALMT0GT  
HNVIALUN0GT  
MTGMALMT0GT  
MOBLALAZ0GT

NO-LOCAL  
HNVIALUNDS0  
MTGMALMTDS0  
MOBLALAZDS0

**Kentucky**

LSVLKYAPDS1  
MDVIKYMA02T  
WNCHKYMA02T

NO-LOCAL  
MDVIKYMADS0  
WNCHKYMADS0

**Georgia**

ALBYGAMA03T  
AGSTGAMT03T  
ATLNGABU02T  
CLMBGAMT01T  
MACNGAMT04T  
SVNHGABS03T

ALBYGAMA45A  
AGSTGAMT84A  
ATLNGABU84A  
CLMBGAMT64A  
MACNGAMT75A  
SVNHGABS65A

**Mississippi**

BILXMSED06T  
JCSNMSCP06T  
GNWDM SMA06T

BILXMSED DS0  
NO-LOCAL  
GNWDM SMADS0

**Louisiana**

BTRGLAGW0GT  
LFYTLAMA0GT  
NWORLAMA02T  
SHPTLAMA0GT

NO-LOCAL  
LFYTLAMADS0  
NO-LOCAL  
SHPTLAMADS0

**Tennessee**

CHTGTNNS84T  
KNVLTNMA84T  
MMPHTNMA84T  
NSVLTNMTDS2

CHTGTNNS DS0  
KNVLTNMADS0  
MMPHTNMADS0  
NO-LOCAL

**South Carolina**

CHTN SCDT60T  
CLMASCSN60T  
FLRN SCMA60T  
GNVL SCDT60T

NO-LOCAL  
CLMASCSN25E  
FLRN SCMA66F  
NO-LOCAL

**Tandem CLLI Code**

**Florida**

DYBHFLPO01T  
GSVLFLMA01T  
JCVLFLCL05T  
ORLDFLMA04T  
PNCYFLMA04T  
PNSCFLWA01T  
NDADFLGG03T  
WPBHFLGR02T

**North Carolina**

AHVLNCOH04T  
CHRLNCCA05T  
GNBONCEU33F  
RLGHNCHO01T  
LRBGNCMA02T

**Combined CLLI Code**

DBYBHFLPODS0  
GSVLFLMADS0  
JCVLFLCLDS1  
NO-LOCAL  
PNCYFLMADS0  
PNSCFLWADS0  
NO-LOCAL  
NO-LOCAL

AHVLNCOH25G  
NO-LOCAL  
GNBONCEU33F  
NO-LOCAL  
LRBGNCMA27F

**CLEC  
Line Class Code  
Ordering Document**

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**Line By Line Instructions**

**Service Inquiry**

**DESIRED DUE DATE:** Enter the Customer's desired due date

**ISSUE DATE:** Enter the date this document is issued.

**INQUIRY  
NUMBER:** Enter the order number (assigned by BellSouth).

**ACCOUNT  
EXEC. NAME:** Enter the BellSouth Account Team contact for the customer.

**CUSTOMER:** Enter the customer's name, telephone and FAX numbers.

**ORIGINATOR:** Enter the Originator's name, telephone and FAX numbers.

**STATE:** Enter the State.

**CENTRAL OFFICE:** Enter the eleven character Common Language Location Identifier (CLLI)  
for the switch in which Line Class Codes are desired by the customer.

**NUMBER OF  
LCC's DESIRED:** Enter number of Line Class Codes desired by customer.

**CAPACITY  
AVAILABLE:** BellSouth use only

**MAXIMUM  
AVAILABLE:** BellSouth use only

**Ordering Document**

**CUSTOMER  
NAME:** Enter the customer's name, telephone and FAX numbers.

**ACCOUNT  
EXEC. NAME:** Enter the BellSouth Account Team contact for the customer.

**STATE:** Enter the State.

**CENTRAL OFFICE:** Enter the eleven character Common Language Location Identifier (CLLI)  
for the switch in which Line Class Codes are desired by the customer.

**Ordering Document (cont'd)**

**FOR BELLSOUTH USE:**

**SRC** LCCAM Administrator's assigned 5 digit SRC. One SRC is required per each new LCC. This code is the same as the PSIMS abbreviation.

**LCC** LCCAM inventory Manager assigned LCC for CLEC.

**LTG** NISC/CTG assigned LTG in NORTEL switches after LCC is built.

**FOR CLEC USE:**

**OPTION** Calling restrictions associated with the new SRC. Use tables 1 and 2 to populate this field.

**NPA** Enter the new LCC's NPA. A separate LCC is required per NPA in the NORTEL switches.

**LINE CLASS** Indicate the class of service the CLEC LCC will use. Refer to table 3 for this value.

**HUNT** Is the new LCC to be used for members of a multiline hunt group?  
(yes/no)

**0-** Indicate the Trunk serial number (2-6 code) over which 0- (Zero Minus) traffic is to be routed.

**BRND** Indicate the service level associated with the branding of 0- (Zero Minus) 1/2/3 calls. Level 1 = BellSouth Brand, Level 2 = No Brand, Level 3 = Custom Brand.

**DA** Indicate Trunk serial number (2-6 code) over which DA traffic is to be routed. Note DACC is an operator services function, the end office will route the DA code to the appropriate TGN, then the operator service platform will perform the DACC function based on its internal data base.

**BRND** Indicate the service level associated with the branding of DA calls. 1/2/3 Level 1 = BellSouth Brand, Level 2 = No Brand, Level 3 = Custom Brand.

**0+** Indicate the Trunk serial number (2-6 code) over which 0+10D Local traffic is to be routed.

**BRND** Indicate the service level associated with the branding of 0+10D Local 1/2/3 calls. Level 1 = BellSouth Brand, Level 2 = No Brand, Level 3 = Custom Brand.

**Repair** Indicate the Trunk serial number (2-6 code) over which Repair Service Service calls are to be routed.

**Customized Calling Restrictions (CREX)**

Table 1: Non-Centrex Like Services

Table 2: Centrex Like Services

Table 3: Line Class

**Selective Routing End Office Detail Information**

For BellSouth Internal Use Only



# CLEC Selective Routing Service Inquiry

Customer's Desired Due Date (MMDDYYYY)		Issue Date (MMDDYYYY)		Inquiry Number	
Account Exec. Name		(Area Code) Telephone Number		(Area Code) Fax Number	
Customer Name		(Area Code) Telephone Number		(Area Code) Fax Number	
Originator Name		(Area Code) Telephone Number		(Area Code) Fax Number	
State		Office Type			
Number Of LCC's Desired (See Note 1)		Capacity Available (Yes, No, or Other Comments)		Maximum Available Capacity (See Note 2)	

1. Note to NISC-CTG: Refer to BSP 800-100-8208T for LCC Reservation provisioning & turn-up details.
2. If capacity not sufficient to support all requested LCC(s), indicate maximum available.





# CLEC Selective Routing Ordering Document

Customer Name		(Area Code) Telephone Number	(Area Code) Fax Number
Account Exec. Name		(Area Code) Telephone Number	(Area Code) Fax Number
State		Office Type	

BST USE ONLY				CLEC USE ONLY												
SRC	LCC	LTG	Option	NPA	Line Class	Hunt (Y/N)	0-	*	Brand 1/2/3/4	DA	*	Brand 1/2/3/4	0+ Local	*	Brand 1/2/3/4	Repair Service
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

Note 1: Use only measured (CC001/MB01) LCC's as source LCCs  
 Note 2: Service Levels: 1-BST Brand, 2-No Brand, 3-Custom Brand, 4-Self Brand  
 Note 3: \* Only required if Self Branded  
 Notes/Comments



## Customized Calling Restrictions (CREX)

Table 1

### Non-Centrex Like Services

1		
2		
3	unrestricted	NO BLOCKING
4	1	1+, 0+, 0-, 00-, 01+, 011+, 411, 1411, PulseLink, 976, 900, N11
5	2	0-, 0+, 00-, 01+, 966, PulseLink
6	3	1+, 0-, 0+, 00-, 01+, 011+, 900
7	4	900, 976
8	5	976
9	6	900, 976, N11
10	7	011, 10XXX+011
11	A	Same as CREX 1, but also blocks the mandatory extended calling plans.
12	B	Same as CREX 2, but also blocks the mandatory extended calling plans.
13	W	0-, 0+, 00-, 01+, 976, 011+
14	X	976, 900, 011+
15	Y	976, 900, N11, 011+
16	Z	976, 011+
17	SRG	1+, 10XXX 1+, 976, 900 (Sends AN107)
18	SRGBX	1+, 10XXX 1+, 976, 900 (Sends AN107) OCP (NC) PBX
19	SRGCO	1+, 10XXX 1+, 976, 900 (Sends AN107) OCP (NC Only)

Notes:

- Options 1 through SRGCO cannot be combined.
- If 0- or 0+ is Custom Routed, then option 1, 2, 3, A, B, or W cannot be selected.
- If DIR ASST is Custom Routed, then option 1 or A cannot be selected.
- SRG requires ANI 07 in 1AESS switches.

Table 2

### Centrex Like Services

1	unrestricted	NO BLOCKING
2	Deny Orig.	Blocks Originating Calls
3	Deny Term.	Blocks Terminating Calls
4	1	900/976
5	2	11
6	3	N11
7	4	411
8	5	Toll 1+, 011+, 900, 976
9	6	ELCA and Toll 1+, 011, 900, 976
10	SRGPL/SRG	1+, 10XXX 1+, 900, 976
11	Station Res 1	1AESS Only - Fully Restricted Incoming & Outgoing
12	Station Res 2	1AESS Only - Fully Restricted Incoming
13	Station Res 3	1AESS Only - Fully Restricted Outgoing
14	Station Res 4	1AESS Only - Semi-restricted Incoming & Outgoing
15	Station Res 5	1AESS Only - Semi-restricted Incoming
16	Station Res 6	1AESS Only - Semi-restricted Outgoing

Notes:

- Deny Originating cannot have Option 1 through SRG/SRGPL.
- Option 5 cannot be combined with Option 1, 2, 6, or SRG/SRGPL.
- Option 6 cannot be combined with Option 1, 2, 5, or SRG/SRGPL.
- 1AESS Station Restriction 1, 3, 4, or 6 cannot have Option 1 through SRG/SRGPL.
- If DIR ASST is Custom Routed, then Option 4 cannot be selected.
- SRG/SRGPL cannot be combined with Option 1 through 6.



Table 3  
LINE CLASS

LINE CLASS	DESCRIPTION
POTS	Plain Old Telephone Service
COIN	Coin Lines
HOTL	Hotel/Motel
PBX	PBX
ISDN	ISDN
WATS	WATS
PSTG	Prestige
CENTREX	Centrex Like Service

NOTE: Only one Line class can be selected per CLEC LCC

# Selective Routing End Office Detail Information



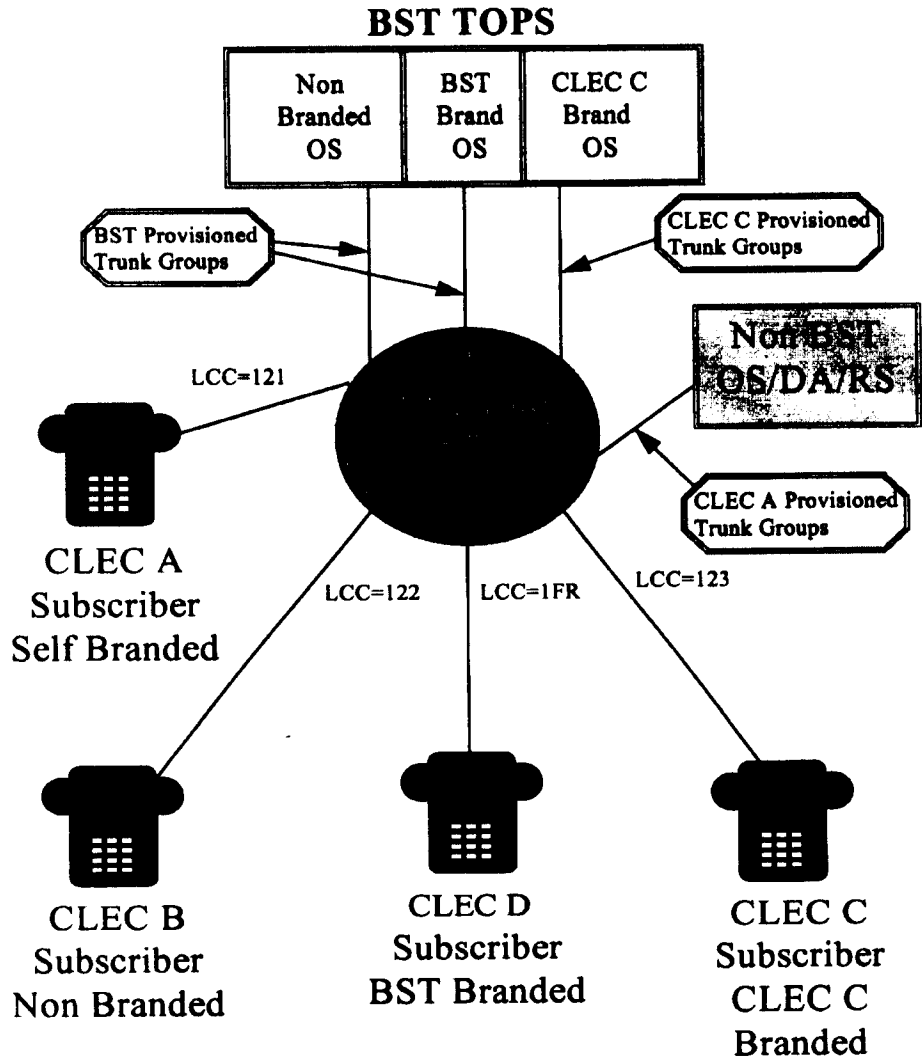
Office CLLI	NPA RAC	AC Code 0-	BST TGN	D/T	AC Code DIR ASST	BST TGN	D/T	AC Code 0+ Local	BST TGN	D/T	AC Code Repair Srv	BST TGN	D/T
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													

1. Provide one CLEC Routing Ordering Document for each switch type for requested service.
2. Provide office CLLI and AC code for trunk group to route 0-, DA, 0+ Local and Repair Service.
3. Provide office CLLI and AC code for each trunk group to route DA (411, 1+411, HNPA555-1212, FNPA555-1212 if route differs).
4. Provide office CLLI and AC code for trunk group to route DA (0+411) should be same as 0+Local.

**D = Direct End Office Trunks**  
**T = Tandem Office Trunks**

Notes/Comments

# BRANDING VIA SELECTIVE ROUTING



This document is NOT an order. It is to be completed in addition to the ASR. It will be used to insure proper and timely provisioning.



### CLEC OPERATOR SERVICES BRANDING QUESTIONNAIRE

CLEC Name \_\_\_\_\_ Date \_\_\_\_\_ Page \_\_\_ of \_\_\_  
 Contact Name \_\_\_\_\_ PHONE (\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_  
 Carrier Identification Code (CIC) \_\_\_\_\_ OCN \_\_\_\_\_ CCNA/ACNA \_\_\_\_\_  
 BST Account Team Contact \_\_\_\_\_ PHONE (\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_  
 Project Manager \_\_\_\_\_ PHONE (\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_  
 BST Project Name \_\_\_\_\_

*Project Name assigned by BST Local Interconnection Switching Project Management Center*

**BST Project Manager - Forward this document to Operator Services**

**Eastern States (FL, GA, NC, SC): Mary Washington FAX 954-776-0382, email M.L. Washington/FLMIAM04**  
**Western States (AL, KY, LA, MS, TN): Debbie Fussell FAX 504-528-2950, email Debra P Fussell/ALBRHM09**

Are you Ordering Custom Branding: Yes \_\_\_ No \_\_\_

*(Custom branding is available for Directory Assistance & Operator Call Processing Only.)*

Custom Branding ordered for what service(s)? Directory Assistance \_\_\_ Operator Call Processing \_\_\_

Name to be recorded for Custom Branded Announcement \_\_\_\_\_

Do you plan to order custom branding for more locations in the next 12 months? YES \_\_\_ NO \_\_\_

If yes, for how many locations (CLLIs)? \_\_\_\_\_

*Completion of the following forecast information will assist BellSouth in the timely provisioning of future branding ASRs.*

Expected Location _____	Expected Order Date _____
Expected Location _____	Expected Order Date _____
Expected Location _____	Expected Order Date _____
Expected Location _____	Expected Order Date _____
Expected Location _____	Expected Order Date _____
Expected Location _____	Expected Order Date _____
Expected Location _____	Expected Order Date _____
Expected Location _____	Expected Order Date _____

***For BellSouth Use Only:***

NBEC Code \_\_\_\_\_

TOPSDISPLAY \_\_\_\_\_

ALL fields on the ASR which relate to Operator Services and Branding must be completed. Failure to do so may result in an order which is delayed or incorrectly provisioned. The Preferred Trunk Signaling for Directory Assistance and Operator Call Processing is Modified Operator Service Signaling (MOSS) with Expanded Inband (TK SIG + OE on TQ).

**Provide the following information for each location where service is ordered.**

Please check those services you are ordering on this group of ASRs.

Directory Assistance (DA) _____	Operator Call Processing _____
Directory Assistance with Call Completion (DACC) _____	Busy Line Verification/Interruption _____ <i>(Only available when BST WILL provide Operator Call Processing)</i>
Intercept ** _____	Inward: 1 Way _____ 2 Way _____ <i>(Only available when BST WILL NOT provide Operator Call Processing)</i>

Today's Date \_\_\_\_\_ CIC \_\_\_\_\_ OCN \_\_\_\_\_ CCNA/ACNA \_\_\_\_\_

LATA \_\_\_\_\_ Customer Desired Due Date \_\_\_\_\_

CLEC NPA NXX (s) \_\_\_\_\_

CLEC Point of Interface CLLI \_\_\_\_\_

CLEC End Office CLLI \_\_\_\_\_

BellSouth TOPS CLLI \_\_\_\_\_

Populate the following TTC information only when ordering Inward.

CLEC TTC Code *(From BellSouth to CLEC):* \_\_\_\_\_ Desired Digits (3 or 6 or 9) \_\_\_\_\_ - \_\_\_\_\_ - 121  
*(Circle # Desired & Provide Digits)* NPA TTC

BST TTC Code *(From CLEC to BellSouth):* \_\_\_\_\_ Desired Digits = 3 \_\_\_\_\_ - \_\_\_\_\_ 121  
*(The CLEC will deliver the Inward call to the correct TTC. The CLEC need only send the digits 121 which indicate Inward)*

Provide the following information, as appropriate:

ASR Date _____	ASR # _____	DA BST TSC _____	TGN _____
	PON # _____	RPON # _____	
ASR Date _____	ASR # _____	OP BST TSC _____	TGN _____
	PON # _____	RPON # _____	
ASR Date _____	ASR # _____	VR BST TSC _____	TGN _____
	PON # _____	RPON # _____	
ASR Date _____	ASR # _____	IO BST TSC _____	TGN# _____
	PON # _____	RPON # _____	

TGN = BellSouth Trunk Group Number; PON & RPON from BST

Please verify TTCs and CLLIs for all orders in the Local Exchange Routing Guide (LERG)

**\*\* BST Project Manager:** For CLECs ordering Intercept, forward form RF-1671 to the RAO and the NSDC

**Reseller/UNEP CLEC Ordering Package**  
**Selective Carrier Routing via Advanced Intelligent Network**  
**(SCR via AIN)**

**I. Overview**

---

**Purpose** This document is designed to provide the forms and instructions for recording information necessary to provision SCR via AIN on a regional, per central office basis. However, given the complexity of SCR via AIN, this document is not designed to address a unique arrangement a CLEC might choose to order. Questions regarding such an arrangement will be addressed by the Account Executive once the customer places an order for this service. CLEC should prepare and forward to its Account Team the CLEC Selective Routing Information Form (attached). One form is required for each central office (Common Language Location Identifier) in which Selective Call Routing is requested.

---

**Implementation Schedule** This service was available to Reseller/UNEP CLECs in Louisiana in September 30, 1998. Full deployment in remaining states became available October 1, 2000.

---

**II. Restrictions**

DMS 10 Switches are not SCR via AIN capable switches and BellSouth currently has 40 such switches in its network.

There are BellSouth Services that are not compatible with SCR via AIN functionality – FX lines, MultiServ, DID and etc. SCR via AIN is exempt from Quick Service.

In States where there are more than one AIN Hub in the LATA, the Reseller/UNEP CLEC will need to order trunk groups from each AIN HUB to ensure service to all end users in the LATA.



---

### III. Glossary

Acronym/Term	Definition
AIN	Advanced Intelligence Network
BCS	Basic Class Of Service
BST	BellSouth Telecommunications Inc.
CLEC	Competitive Local Exchange Company
DLR	Directory Listing Request
LSP	Local Service Provider
LSR	Local Service Request
MLH	Multi-Line Hunt
OCP	Optional Calling Plan
POTS	Single Line Service
SCP	Service Control Point
SCR	Selective Carrier Routing
SRC	Selective Routing Code

---

### IV. Selective Routing Code (SRC) Assignments

OPTION	Restriction	POTS SRC	POTS MLH SRC	OCP SRC	OCP MLH SRC
UNREST.	NO RESTRICTION	HYRAU	HYHPU	HYJAU	HYMJU
2	0-, 0+, 00-, 01+, 976, Pulselink	HYRA2	HYHP2	HYJA2	HYMJ2
4	976, 900	HYRA4	HYHP4	HYJA4	HYMJ4
5	976	HYRA5	HYHP5	HYJA5	HYMJ5
6	976, 900, N11	HYRA6	HYHP6	HYJA6	HYMJ6
7	011, 10xxx+011	HYRA7	HYHP7	HYJA7	HYMJ7
X	976, 900, 011+	HYRAX	HYHPX	HYJAX	HYMJX
Y	976, 900, N11, 011+	HYRAY	HYHPY	HYJAY	HYMJY

**NOTE:** The Selective Routing Code (SRC) is a Five (5) character code and is provided by the Reseller/UNEP CLEC on the RESALE or SWITCH PORT form, as appropriate.

---

### V. Price Structure

**Non-Recurring Chg**      **USOC**  
Connect      Disconnect

1. SCR via AIN Service Establishment Charge, Regional, per Local Service Provider/CLEC	\$391,788	\$14,790	SRCEC
2. End Office Establishment Charge, per Office	\$320.53	\$25.72	SRCEO
3. Line/Port Charge, per End User	\$2.06	\$2.06	SRCLP
	<u>Rate</u>		
4. Query charge, per Query	\$0.000448		

**NOTE:** The rates indicated above are subject to change. Custom branding carries additional charges.

## VI. New USOCs & FIDs

USOC/FID	Definition
SRCEC	Service Establishment Charge (Regional Account)
SRCEO	End Office Establishment Charge (One Per Central Office)
SRCLP	Per Line/Per Port Charge (Provisioning & Billing) based on service request by CLEC/LSP for their end-user.
ZSRC	SRC (Provided by the CLEC/LSP)
*	*
*	*

## VII. Information Required for Provisioning SCR via AIN

**Overview:** SCR via AIN **MUST** first be established *regionally*, and then on a *per central office* basis before service can be provided for a Reseller/UNEP CLEC's *end-user*.

The routing of calls placed by a Reseller/UNEP CLEC's *end-user* is based on information provided by the Reseller/UNEP CLEC and stored in the BellSouth SCR via AIN Service Control Point (SCP) database.

SCR via AIN uses a set of Selective Routing Codes (SRC) uniquely assigned to a Basic Class of Service on an 'as needed' basis. These same SRCs will be assigned in *each* end office.

**NOTE:** The Reseller/UNEP CLEC designates the appropriate SRC to be used based on the BCS. An SRC for a specific BCS will be used by multiple Reseller/UNEP CLECs.

---

**Initial SCR via AIN Service Order Request** Initial requests for SCR via AIN are to establish service *regionally* and *per central office, per state*. These requests **MUST** be provisioned *in sequence*.

**NOTE:** Regional SCR via AIN service will be established on an Atlanta account.

---

## **VIII. General Orientation to Forms & Instructions**

The OBF standards are used to complete the OBF forms for this request.

**Non-OBF forms have been created to supplement information provided on OBF forms.**

### ***Regional***

SCR via AIN Service Establishment forms required:

Local Service Request (LSR)

End User Information (EU)

### **(Non-OBF)**

**FORM A:** REGIONAL SCR via AIN Order Request (Account Executive will provide this request to the LISC PM to distribute to the appropriate internal organizations for processing )

### ***By Central Office***

SCR via AIN Service Establishment forms required:

Local Service Request (LSR)

End User Information (EU)

### **(Non-OBF)**

**FORM B:** CENTRAL OFFICE SCR via AIN Order Request (Account Executive provides to the LISC PM to distribute to the appropriate BellSouth internal organizations for processing)

**FORM C:** SCR via AIN Central Office Identification Form (Account Executive provides to the LISC Project Manager to distribute to the appropriate BellSouth internal organizations for processing)

**FORM D:** Routing Options Selection Form (Account Executive provides to the LISC Project Manager to distribute to the appropriate BellSouth internal organizations for processing)

**FORM E:** Routing Combinations Table (Account Executive provides to the LISC Project Manager to distribute to the appropriate BellSouth internal organizations for processing)

**NOTE:** All form fields shaded gray indicates BellSouth provides the necessary information.

## **IX-Part A. Line-By-Line Instructions to Form A - REGIONAL**

---

*General: The Reseller/UNEP CLEC will complete the Local Service Request (LSR) and the End User Information (EU) forms and include information detailed below.*

---

### **Local Service Request (LSR)**

**REQTYP – Requisition Type and Status:** Enter **Z** (**New** first character of this two character field) identifying Selective Carrier Routing (SCR). Enter **B** (second character) identifying Firm Order.

REQTYP	
Z	B

---

### **End User Information (EU)**

**\*NO CHANGE OR ADDITION TO FORM NECESSARY.**

## **IX-Part B. SCR via AIN Order Request [Form A] - REGIONAL**

*The FORM A: REGIONAL SCR via AIN Order Request (PAGE 8 of this document) is to be used by the Reseller/UNEP CLEC to request establishment of SCR via AIN regionally. A response of YES or NO to questions regarding the type of service being requested, serves to validate the form being submitted by the Reseller/UNEP CLEC. The form dictates which 'predefined/preprinted' USOC will apply when the service order is written. The following describes the remaining fields required and/or predetermined/preprinted:*

1. **PON – Purchase Order Number** (16 alphanumeric characters) – same as on LSR
2. **BAN1 – Billing Account Number 1** (13 alphanumeric characters) – same as on LSR
3. **PG\_\_ OF \_\_** – same as on LSR
4. **FA – Feature Activity** (FIXED 'A' = Add/Install)
5. **FEATURE** (FIXED USOC 'SRCEC') – establishes 'one-time' regional charge
6. **QTY – Quantity** (FIXED '001') – regional AIN SCR is established once.
7. **SWITCH CLLI** (FIXED 'ATLNGACSDS3') – Identifies Courtland Street central office in Atlanta
8. **LSO – Local Service Office** (FIXED '4045290') – Identifies Courtland Street central office in Atlanta
9. **ADDRESS** (FIXED) – Identifies Courtland Street central office in Atlanta

### **NOTES:**

1. **ALL** orders written establishing regional SCR via AIN should use the Courtland Street central office in Atlanta, Georgia as the address.
2. **Account Executive/Account Team or LISC Project Manager** will place his/her Name and Telephone Number on this form.



## **X-Part A. Line-By-Line Instructions to Form B - *BY CENTRAL OFFICE***

---

*General: The Reseller/UNEP CLEC will complete the Local Service Request (LSR) and the End User Information (EU) forms and include information detailed below.*

---

### **Local Service Request (LSR)**

**REQTYP – Requisition Type and Status:** Enter **Z** (New first character of this two character field) identifying Selective Carrier Routing (SCR). Enter **B** (second character) identifying Firm Order.

<b>REQTYP</b>	
<b>Z</b>	<b>B</b>

---

### **End User Information (EU)**

**\*NO CHANGE OR ADDITION TO FORM NECESSARY.**



## **X-Part B. SCR via AIN Order Request [Form B] -BY CENTRAL OFFICE**

*The FORM B: CENTRAL OFFICE SCR via AIN Order Request (PAGE 11 of this document) is to be used by the Reseller/UNEP CLEC to request establishment of SCR via AIN by central office. A response of YES or NO to questions regarding the type of service being requested, serves to validate the form being submitted by the Reseller/UNEP CLEC. The form dictates which 'predefined/preprinted' USOC will apply when the service order is written. The following describes the remaining fields required and/or predetermined/preprinted:*

1. **PON – Purchase Order Number** (16 alphanumeric characters) – same as on LSR
2. **BAN1 – Billing Account Number 1** (13 alphanumeric characters) – same as on LSR
3. **PG\_\_ OF \_\_** – same as on LSR
4. **FA – Feature Activity** (FIXED 'A' = Add/Install)
5. **FEATURE** (FIXED USOC 'SRCEO') – establishes 'one-time' charge PER CENTRAL OFFICE
6. **QTY – Quantity** (Number of central offices for which SCR via AIN 'turn up' is being requested.)

**NOTE:** *One service order MUST be written for EACH central office being turned up. A 'one-time' charge will be generated for EACH central office being turned up (i.e., ten central offices being turned up will generate ten 'one-time' charges.)*

---

### **SCR via AIN Central Office Identification form**

1. **SWITCH CLLI** – Common Language Location Identifier (CLLI) for the local serving central office being turned up with SCR via AIN
2. **LSO – Local Service Office** (Six character numeric field which is made up of NPA+NXX)
3. **LATA – Local Access and Transport Area** (Three character numeric field)

**FORM B: SCR via AIN Order Request**

IS THIS A REQUEST TO ESTABLISH SCR via AIN BY CENTRAL OFFICE? YES \_\_\_ NO \_\_\_ (Check one)  
 HAS SCR via AIN BEEN ESTABLISHED FOR YOU REGIONALLY? YES \_\_\_ NO \_\_\_

**IMPORTANT: Order No.1 MUST have been COMPLETED PRIOR to issuance of Order No. 2.**

**ORDER NO. 2: CENTRAL OFFICE Service Establishment**

PON		BAN1		PG	1	OF	1
-----	--	------	--	----	---	----	---

FA	FEATURE	QTY

**\*\*PLEASE IDENTIFY CENTRAL OFFICE(S) BY COMPLETING THE ATTACHED.**

Competitive Local Exchange Carrier (CLEC) Name: \_\_\_\_\_  
 CLEC Authorized Representative Name (Typed or Printed): \_\_\_\_\_  
 CLEC Authorized Representative Telephone Number: \_\_\_\_\_  
 CLEC Authorized Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## XI-Part A. SCR via AIN Central Office Identification Form [C]

FORM C: SCR via AIN Central Office Identification Form									
SCR HUB OFFICE and Billing #:				CLLI:		LATA:			
Switch CLLI	LSO				Line Forecast at End of Year				
	NPA		NXX		Current	Year 2	Year 3		

**NOTE A:**     The '2-6 Code' is an 8-digit code formatted 'AANNNNNN' (2-alpha characters and 6-numeric) Trunk Group from the BellSouth end-office to the AIN HUB. This is provided by CCM (Circuit Capacity Management) and is for Internal Use Only.

## **XI-Part B. Hub Switch Locations**

### **SCR via AIN HUB SWITCH LOCATIONS (Pertaining to Form C)**

#### **Alabama**

**Associated Billing Number, 557-6493**

HNVIALLUNDS0  
BRHMALHWDS0  
MTGMALMTDS0  
MOBLALAZDS0

#### **LATA**

Huntsville  
Birmingham  
Montgomery  
Mobile

#### **Kentucky**

**Associated Billing Number, 557-6493**

LSVLKYAPDS0  
WNCHKYMADS0  
MDVIKYMADS0

Louisville  
Winchester  
Owensboro

#### **Louisiana**

**Associated Billing Number, 557-6493**

SHPTLAMAOGT  
LFYTLAMAOGT  
BTRGLAOHDS0  
NWORLAMUDS0

Shreveport  
Lafayette  
Baton Rouge  
New Orleans

#### **Mississippi**

**Associated Billing Number, 557-6493**

GNWDMSMADS0  
JCSNMSCPDS2  
BILXMSEDDS0

Jackson  
Jackson  
Biloxi

#### **Tennessee**

**Associated Billing Number, 557-6493**

CHTGTNNSDS0  
KNVLTNMADS1  
MMPHTNMADS1  
NSVLTNMTDS1

Chattanooga  
Knoxville  
Memphis  
Nashville

#### **North Florida**

**Associated Billing Number, 780-6493**

PNSCFLWADS0  
PNCYFLMADS0  
GSVLFLMADS0  
JCVLFLSMDS0  
DYBHFLPODS0  
ORLDFLMADS1

Pensacola  
Panama City  
Gainesville  
Jacksonville  
Daytona Beach  
Orlando

**SCR via AIN**  
**HUB SWITCH LOCATIONS**  
*(Pertaining to Form C)*

**SE Florida**

**Associated Billing Number, 780-6493**

WPBHFLGR02T  
MIAMFLGR05T

**LATA**

Southeast Florida  
Southeast Florida

**Georgia**

**Associated Billing Number, 780-6493**

ATLNGACS65C  
CLMBGAMT64A  
AGSTGAMT84A  
SVNHGABS65A  
MACNGAMT75A  
ALBYGAMA45A  
VLDSGAMADS1

Atlanta  
Atlanta  
Augusta  
Savannah  
Macon  
Albany  
Albany

**North Carolina**

**Associated Billing Number, 780-6493**

AHVLNCOH25G  
LRBGNCMA27F  
WLMGNCFO76G  
CHRLNCCA34G  
GNBONCEU33G  
RLGHNCHO87G

Asheville  
Wilmington  
Wilmington  
Charlotte  
Greensboro  
Raleigh

**South Carolina**

**Associated Billing Number, 780-6493**

CHTNSCDT72E  
CLMASCSN79F  
FLRNSCMA66F  
GNVLSCDT23F

Charleston  
Columbia  
Florence  
Greenville

## XII. Verification Instructions of Routing Information

<b>Routing Instructions Legend</b>	
<b>Identifying Code</b>	<b>Instructions</b>
A	DN only; either a local number, or a number which implicitly identifies the carrier (800, 888, 877, etc)
B	DN + Carrier Identification Code (this includes all 900 numbers; the required CIC must be provided)
C	DN + Trunk Group
D	Trunk Group only
E	Carrier Identification Code only

AIN-SCR: WVA 11/2/99

For the purpose of capturing the correct number of fields of routing information, refer to the 'Routing Instructions Legend' and indicate, *by circling one option only*, on the 'Routing Options Selection Form', the desired options relating to the expected dialed digits.

**NOTE:**     **The CLEC must have an agreement with the Interexchange Carrier (IXC) prior to selecting options B or E**

<b>FORM D: Routing Options Selection Form</b>	
<b>Dialed Digits Presentation</b>	<b><u>Circle</u> ONE Option <u>ONLY</u>, Per Dialed Digits Presentation</b>
0 -	A    B    C    D    E
0 + 10 digits (except 0 + 555 + XXXX)	D    E
0 + 411 (not all states allow this dialing pattern)	A    B    C    D
0 + LNPA + 555-1212	A    B    C    D    E
411 or 1 + 411 (not all states allow this dialing pattern)	A    B    C    D
1 + LNPA + 555-1212	A    B    C    D    E
611 or 1 + 611	A    B    C    D

**NOTE:**     **For 0+LNPA-555-NXNX or 1+LNPA-555-NXNX, the service doesn't perform special routing on non-1212 calls, but it does handle them by sending them back to the AIN HUB for regular routing.**

**NOTE:**     **The SPA must send back a CIC of 0110 for 0-, option D.**

### XIII. Instructions on Routing Combinations Table

Using the 'Routing Instructions Legend' and selections indicated on the 'Routing Options Selection Form', please enter *required, valid* routing combinations in the 'Routing Combinations Table' below.

**NOTE:** Routing *may* be specified on a 'per NPA' basis. If routing selections apply to ALL NPAs, simply check (✓) the space indicated beside the word 'All.' Otherwise, specify the NPA(s) for which the routing selections apply. Finally, provide the requested alternate DN, CIC and/or '2-6 Code' (Trunk Group) in the format 'AANNNNNN' ( where A is an 'alpha' character and N is 'numeric' ) or indicate if BST Branding or Unbranding is being requested.

FORM E: Routing Combinations Table					
CLEC NAME:			OCN:		
NPA: All <input type="checkbox"/> (✓) if applicable			Specific NPA:		
Call Type	Alternate DN (NPA NXX XXXX) <small>(Use for ID Codes A, B, C only)</small>	Carrier ID Code (4-digits) <small>(Use for ID Codes B, E only)</small>	2-6 Code: Trk Grp (AANNNNNN) or Indicate BellSouth Brand or Unbranded <small>(Use for ID Code C, D only) (Note A)</small>	<input type="checkbox"/>	<input type="checkbox"/>
0 -					
0 + 10 digits (except 0 + 555 + XXXX)					
0 + 411 (not all states allow this dialing pattern)					
0 + LNPA - 555-1212					
411 or 1 + 411 (not all states allow this dialing pattern)					
1 + LNPA + 555-1212					
611 or 1 + 611					

**NOTE A:** The BST 2-6 Code is to be provided by the Reseller/UNEP CLEC. Outgoing Trunk Groups from the AIN HUB *must* be established *before* ordering. If BellSouth Branding or Unbranding is requested, please indicate. BellSouth Branding and Unbranding is NOT available for Repair (611 or 1+611).

**NOTE B:** OFR(T,2,3, OR 4) is to be provided by CTG and is for Internal Use Only.

**NOTE C:** Provided by CTG and used by the AIN Service Group in Atlanta. This is for Internal Use Only.

## Reseller/UNEP CLEC Branding Option via Originating Line Number Screening (OLNS)

### PRODUCT

Effective December 31, 2000, branding via the Originating Line Number Screening (OLNS) method in the state of Georgia became available to Reseller/UNEP CLECs for their end users' Directory Assistance and Operator Assistance calls. The OLNS Platform consists of OLNS software loaded in the BellSouth Line Information Database (LIDB). The OLNS software enables BellSouth to load pertinent Customer Record Information including identifiers of the Reseller/UNEP CLEC providing service.

### PROVISIONING

In order to elect Custom Brand and Unbrand in Georgia via the OLNS software, the Reseller/UNEP CLEC must contact its BellSouth account team. The provisioning of the requested branding commences upon BellSouth's receipt of the OLNS Custom Branding Ordering Form. The Branding Order form is available from the Reseller/UNEP CLEC Account Team. The Custom Branding/Unbranding feature will be available 60 calendar days after BellSouth's receipt of an error-free Branding Order Form. CLEC should prepare and forward to its Account Team the CLEC Selective Routing Information Form (attached). One form is required for each central office (Common Language Location Identifier) in which Selective Call Routing is requested.

For BellSouth to provide Custom Branding or Unbranding via OLNS Software, the Reseller/UNEP CLEC must have its Operating Carrier Number (OCN) and end user Telephone Numbers (TNs) reside in BellSouth's LIDB. However, if the Reseller/UNEP CLEC wants to offer Alternate Billing Service (ABS) for collect, third number billed and calling cards, an effective BellSouth LIDB Storage Agreement is required. The Reseller/UNEP CLEC must submit the OLNS Custom Branding Ordering Form to its account team for every OCN the Reseller/UNEP CLEC wishes to Custom Brand or Unbrand. The Reseller/UNEP CLEC's end users will hear the appropriate Branding option based on the CLEC's order. For OCNs that do not have Custom Branding or Unbranding provisioned, the CLECs end users will hear the BellSouth Brand.

If Custom Branding or Unbranding options are desired for states other than Georgia, the Reseller/UNEP CLEC should contact its BellSouth Account Team to determine the deployment schedule.

### PRICING

Pricing consists of non-recurring components that address the costs incurred in recording of the Branding Announcement and the loading of that Announcement. Non-recurring charges associated with Custom Branding for Directory Assistance and Operator Assistance are as follows:

	<u>Directory Assistance:</u>	<u>Operator Assistance:</u>
Custom Branding Announcement Recording Charges/per Unique Brand	<b>\$3,000</b>	<b>\$7,000</b>
Loading/Changing of announcement Charges	\$ 690/per TOPS (Traffic Operator Position System) switch	\$ 500/per shelf per NAV (Network Application Vehicle)* \$ 690/per TOPS (Traffic Operator Position Systems) switch**

### NOTE - PRICES ARE SUBJECT TO CHANGE

\*There are 15 NAV shelves in the East and 9 NAV shelves in the West - all NAV shelves within the



region where the customer is offering service must be loaded. For example, a customer in Georgia (East), would load all 15 NAV shelves at one time, and the non-recurring charge for loading would be 15 x \$500. (the NAV is the interface with the TOPS switch that allows BS to provision the audio announcement)

\*\*In North Carolina, there are non-recurring charges for the loading of the NAV shelves in the Eastern states (15 x \$500) and non-recurring charges for the loading of the announcement tape in each applicable TOPS switch - i.e., for a customer doing business in Raleigh and Charlotte, there would be additional TOPS switch loading charges of 2 x \$690 (the Digital Recording Announcement Machine (DRAM) is located in the TOPS switch where the audio tape is loaded)

NOTE: Once Branding is loaded in the NAVs in the EAST and/or West (per Brand), the customer will not incur additional charges for Operator Assistance - i.e. If a customer orders Branding in Georgia in 1Q 2001, the customer will be charged \$7500 for loading the NAV shelves in the Eastern Region (15 x \$500). But, if the customer orders Branding in FL (also in the Eastern Region) in 3Q 2001, the customer will incur no additional NAV loading charges in the East.

## Custom Branding Ordering Form

Customer Name	
Q-Account Number	
OCN(s) to be branded	
BellSouth Account Manager	
Telephone	
Branding Phrase*	
Branding Service Requested	
Custom OA	<input type="checkbox"/>
Custom DA	<input type="checkbox"/>
Custom OA and DA	<input type="checkbox"/>
Unbranded OA	<input type="checkbox"/>
Unbranded DA	<input type="checkbox"/>
Unbranded OA and DA	<input type="checkbox"/>

Implementation Contact	
Telephone	
Pager(Optional)	
Date Submitted**	
Desired Due Date***	
Call volume per TOPS location at busy hour****	

TOPS Tandem Location(s)****	

\*Branding limited to company name  
 \*\*Order is considered firm order after 10 business days.  
 \*\*\*Standard Interval for Branding is 60 Calendar Days from receipt of complete order form  
 \*\*\*\*Eleven character CLLI code  
 \*\*\*\*\*DA-all states/OA N. Carolina only  
 Remarks:

Email completed order form to your Account Manager with "OLNS Order" in the Subject Line

e-mail completed order form to your Account Manager with "OLNS Order" as the Subject

**Footprint Ordering Requirements Matrix - OSIDA Routing for Resale and UNE Ports**  
**Information BellSouth Requires from CLEC to Establish OSIDA Footprint Arrangement**

Technology/Option	Basic Class of Service Routing and Blocking Instructions Independent of OSIDA Routing Selection	Volume Forecast Calls? Minutes of Use? Number of Trunks? Period of Time? 0 and 411 combined or separate? By CO, or NPA per CO, or NPANXX per CO? By total CLEC company or by OCN? Other?	Request for New Trunk Group(s) to BLS End Office ID? TOPS ID? AIN Hub ID? Signaling Protocol? Code Conversion (translation) requirements? Other?	Identification of Existing Trunk Groups to BLS End Office ID? TOPS ID? AIN Hub ID? Signaling Protocol? Code Conversion (translation) requirements? 2-8 Code or TSC? Other?	Request for New Trunk Group(s) to CLEC or Third Party End Office ID? Terminating Point ID? AIN Hub ID? Signaling Protocol? Code Conversion (translation) requirements? Other?	Identification of Existing Trunk Groups to CLEC or Third Party Platform End Office ID? Terminating Point ID? AIN Hub ID? Signaling Protocol? Code Conversion (translation) requirements? 2-8 Code or TSC? Other?	Announcement Wording
No							
Customized Routing BLS or BLS	Yes	No	No	No	No	No	No
Line Class Code							
BLS or UNB	Yes	Yes (1)	Yes (2)	No	No	No	No
BLS or CLB	Yes	Yes (1)	Yes (Paper ASR)	No	No	No	Yes
BLS or Party Platform	Yes	Yes (1)	No	No	Yes (ASR)	No	No
AIN							
BLS or UNB	Yes	Yes (3)	No (5)	No	No	No	No
BLS or CLB	Yes	Yes (3)	Yes (Paper ASR)	Yes (Paper ASR)	No	No	Yes
BLS or Party Platform	Yes	Yes	No	No	Yes (ASR)	No	No
OLNS							
BLS or UNB	Yes	Yes (4)	No	No	No	No	No
BLS or CLB	Yes	Yes (4)	No	No	No	No	Yes

Yes = BellSouth needs the information and requires that the CLEC provide it.

BLS = BellSouth

UNB = Unbranded OSIDA

CLB = CLEC Branded OSIDA

3rd Party Platform = Routing to the CLEC's own or third party platform.

(1) = LSR issued to specify Customized Branding or Unbranding and Selective Routing Class of Service Ordering Document issued for establishment of LCCs.

(2) = AE receives LSR and initiates CLEC Upgrading Trunk Group Request with input from CLEC.

(3) = AIN SCR Package required.

(4) = Originating Line Number Screening Order required.

(5) = "No" unless operator to operator assistance is requested

## FREQUENTLY ASKED QUESTIONS

1. If there is a conflict between the ASR ordering guidelines and the BellSouth OS/DA ordering requirements, which one takes precedence?

**Each OS/DA platform and option requires unique information. If you find a conflict with the ASR ordering guidelines and the BellSouth OS/DA requirements, please contact your Account Team for resolution.**

2. When a CLEC elects to default to the BellSouth brand, is it correct that the CLEC does not need to provide BellSouth with any sort of Volume Forecast?

**Yes, that is correct.**

3. For the LCC method, is there a document that details the establishment of any possible new LCCs for the CLEC where the CLEC's choices don't match any existing BellSouth LCCs?

**Yes, the Selective Routing Ordering Document.**

4. What type of LSR does a CLEC use to order the Unbranded LCC option?

**The Unbranded option is specified on the LSR. The CLEC Unbranded Trunk Group Request document is prepared by the Account Team with input from the CLEC and is then utilized for the establishment of the Unbranded trunk group.**

5. Utilizing the LCC method, how are CLECs notified that trunks to support shared unbranded routing exists from a given switch in advance of initiating a footprint order?

**The Unbranded Trunk Group is established at each end office as needed based on receipt of the CLEC Unbranded Trunk Group Request document.**

6. For Custom Branding utilizing the LCC method, the Footprint Ordering Requirements Matrix notes that a paper ASR is required. Is it not possible to use an LSR?

**ASR is required to establish the dedicated CLEC Branded trunk group for the LCC method.**

7. Is it not possible to use an electronic ASR instead of a paper ASR for the Custom Branding LCC method?

**A paper ASR is required to order a trunk group between two BellSouth switches (end office and TOPS) that does not traverse a POP location.**

8. If the CLEC wants to turn-up a new offering that results in the need for a new LCC in a switch where the CLEC already has a CLEC Branded Trunk group, what information would be required by BellSouth in order to have the new LCC point to that trunk group?

**An LSR and the Selective Routing Ordering Document are required to establish the new LCC.**

9. Same question except assume the CLEC establishes a new OCN to turn-up a new offering?

**Same answer - An LSR and the Selective Routing Ordering Document are required to establish the new LCC.**

10. The process steps for the LCC method are sequential instructing the Account Team in essence to wait until the previous step is completed before filling out the forms to begin the next step – it seems that considerable time could be saved by overlapping steps.

**For the most part, the process is sequential though some overlap of work steps will occur. For example, trunk group information needed to complete the LCC routing translations is available before the trunk group is physically installed. In other cases, the work steps are sequential. For example, before LCC capacity can be investigated, the request must be received. Before trunks are ordered, the LCC capacity needs to be confirmed in the specific end offices. The LCC routing translations cannot be completed without the trunk group information, which is established when the trunk groups are installed. In order to test the LCCs, the trunks must be in place. Therefore, the sequential ordering requirements are necessary and overlap is not practical in all instances.**

11. For the LCC method, there is the statement that "the Line Class Codes are used to further identify the BellSouth end office from which the Reseller offers its end users service. If the Reseller utilizes NPA or NXX's associated with other BellSouth rate centers to provide end user service from a particular end office, additional Line Class Codes are required to appropriately identify and route the Reseller's end users." How are LCC's can be used in this fashion?

**This is for situations when a single end office serves multiple rate centers. For example, when a host is serving multiple remotes that are in different rate centers, additional LCCs would be required.**

12. For the Unbranded option utilizing the AIN platform, what is the method for establishing and adding LCCs?

**All instructions for the AIN platform are included in the AIN SCR Package.**

13. For custom branding utilizing the AIN platform, why is a paper ASR required?

**A paper ASR is required to order a trunk group between two BellSouth nodes (hub and TOPS) that does not traverse a POP location.**

14. If the CLEC desires branding and has existing MOS and FGD trunks from a switch and want BellSouth to route OS/DA to those trunk groups, what is required of the CLEC in order for BellSouth to establish the required LCCs and AIN routing instructions?

**For Branding, the LCC method is established per the LSR and the Selective Routing Ordering Document; the AIN method is established per the AIN SCR Package. Both branding methods require a paper ASR for establishment of the Branding trunk group.**

15. If the CLEC purchases the recordings and equips all TOPS in the region using one of its own OCNs, the same recording, DRAMs and NAVs can be used if the CLEC utilized the same option (Customer Branding) for its calls made by customers using another of its OCNs?

**OCN is not a factor for OS/DA branding for either the LCC or AIN SCR solutions. Any CLEC can have as many OCNs for its calls over its dedicated trunk group for SCR. The custom branding recording need only be loaded once within the NAVS – so long**

**as the CLEC is using the exact same brand. Thus, if the CLEC has two distinct brands that would require two separate recordings, then a second round of charges would apply.**

16. Are any of the LCC documents required for the OLNS method or is it just the one form?

**Currently, the only document required for Custom Branding and Unbranded via OLNS software is the OLNS order form.**

17. Is it correct that the BellSouth OLNS platform cannot be used to route to third party platforms?

**Correct; OLNS cannot be used to route to third party platforms.**

**Contract language is still being negotiated. Once finalized, it will be reflected in this section.**





# **EXHIBIT WKM-12**



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Tucker, Georgia 30084 Jan.Burnes1@bridge.bellsouth.com

Jan M. Burnes  
Sales Assistant Vice President  
AT&T Regional Account Team

August 25, 2000

Ms. Denise Berger  
AT&T  
Room 12256  
1200 Peachtree Street, NE  
Atlanta, GA 30309

Dear Denise:

This is in response to your letter dated August 14, 2000, requesting that BellSouth "solve the 10-digit trigger problem" because of the negative impacts to AT&T.

BellSouth agrees that limitations in some of its switches may prohibit the use of 10-digit triggers on some services. Your letter stipulates Direct Inward Dialing (DID) and complex orders. This limitation should be transparent to end-users because BellSouth provides project management for all complex service types, which includes DID service. When AT&T and BellSouth follow the appropriate procedures for project-managed services, the post-porting call completion problem mentioned in your letter should not occur. Since you have not previously made this problem known to my team, I would appreciate your providing specific Purchase Order Numbers (PONs) for which AT&T perceived a problem, as quickly as possible so that BellSouth can investigate and address the results of the investigation as appropriate.

Thank you for your offer to assign AT&T subject matter experts (SMEs), however, the issue is well understood by BellSouth SMEs. The capability for 10-digit triggers is not available in all of BellSouth's switches; therefore, BellSouth established procedures to mitigate negative end-user impact. My intent is to investigate the examples provided by you and take action to ensure that the process is followed to fully support end-user services where 10-digit triggers cannot be used. If, however, AT&T feels this course of action will not adequately address the problems you allege AT&T is experiencing, the only alternative solution would be a new business request from AT&T to determine the feasibility and costs associated with BellSouth's retrofitting the switching equipment involved.

Denise, I would appreciate your sending the PONs associated with the post-port call completion problem to Sandra Jones. Sandra and her team will be responsible for resolving this issue.

Sincerely,

cc: Sandra C. Jones  
Greg Terry  
Bob Bickerstaff