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

Compiled for AT&T

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BellSouth's Consolidated Documentation
Addressing OS/DA Branding Option

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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 x 5 = $1,148.25 x 2 (for 2 classes of service) = $2,296.50 x 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
Western System	
AL, KY, LA, MS, TN	9
Eastern System	
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	$ 7,500.00
Total Non-Recurring Cost	**$19,570.00**

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 x 5 = $1,148.25 x 2 (for 2 classes of service) = $2,296.50 x 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**	**OPS**	**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**	**OPS**	**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
DACC with ANI (DAXCnpa)	☐	☐		**BST Use Only**	**BST Use**	**BST Use Only**
DA with ANI, no CC (DAXAnpa)	☐	☐				
Toll & Assist - Coin (ETXCnpa)	☐	☐				
Toll & Assist - Noncoin (ETXNnpa)	☐	☐				

Exhibit 1

CLEC UNBRANDING TRUNK GROUP REQUEST

Toll & Assist - Both Coin & Noncoin (ETXBnpa)	☐	☐				

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".

Tandem CLLI Code	Combined CLLI Code
Alabama	
BRHMALMT0GT	NO-LOCAL
HNVIALUN0GT	HNVIALUNDS0
MTGMALMT0GT	MTGMALMTDS0
MOBLALAZ0GT	MOBLALAZDS0
Kentucky	
LSVLKYAPDS1	NO-LOCAL
MDVIKYMA02T	MDVIKYMADS0
WNCHKYMA02T	WNCHKYMADS0
Georgia	
ALBYGAMA03T	ALBYGAMA45A
AGSTGAMT03T	AGSTGAMT84A
ATLNGABU02T	ATLNGABU84A
CLMBGAMT01T	CLMBGAMT64A
MACNGAMT04T	MACNGAMT75A
SVNHGABS03T	SVNHGABS65A
Mississippi	
BILXMSED06T	BILXMSEDDS0
JCSNMSCP06T	NO-LOCAL
GNWDMSMA06T	GNWDMSMADS0
Louisiana	
BTRGLAGW0GT	NO-LOCAL
LFYTLAMA0GT	LFYTLAMADS0
NWORLAMA02T	NO-LOCAL
SHPTLAMA0GT	SHPTLAMADS0
Tennessee	
CHTGTNNS84T	CHTGTNNSDS0
KNVLTNMA84T	KNVLTNMADS0
MMPHTNMA84T	MMPHTNMADS0
NSVLTNMTDS2	NO-LOCAL
South Carolina	
CHTNSCDT60T	NO-LOCAL
CLMASCSN60T	CLMASCSN25E
FLRNSCMA60T	FLRNSCMA66F
GNVLSCDT60T	NO-LOCAL

Tandem CLLI Code	Combined CLLI Code
Florida	
DYBHFLPO01T	DBYBHFLPODS0
GSVLFLMA01T	GSVLFLMADS0
JCVLFLCL05T	JCVLFLCLDS1
ORLDFLMA04T	NO-LOCAL
PNCYFLMA04T	PNCYFLMADS0
PNSCFLWA01T	PNSCFLWADS0
NDADFLGG03T	NO-LOCAL
WPBHFLGR02T	NO-LOCAL
North Carolina	
AHVLNCOH04T	AHVLNCOH25G
CHRLNCCA05T	NO-LOCAL
GNBONCEU33F	GNBONCEU33F
RLGHNCHO01T	NO-LOCAL
LRBGNCMA02T	LRBGNCMA27F

CLEC
Line Class Code
Ordering Document

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 (yes/no)	Is the new LCC to be used for members of a multiline hunt group?
0-	Indicate the Trunk serial number (2-6 code) over which 0- (Zero Minus) traffic is to be routed.
BRND 1/2/3	Indicate the service level associated with the branding of 0- (Zero Minus) 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 1/2/3	Indicate the service level associated with the branding of DA calls. 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 1/2/3	Indicate the service level associated with the branding of 0+10D Local calls. Level 1 = BellSouth Brand, Level 2 = No Brand, Level 3 = Custom Brand.
Repair Service	Indicate the Trunk serial number (2-6 code) over which Repair Service calls are to 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

BELLSOUTH

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 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
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/MBi01) 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

BELLSOUTH

Customized Calling Restrictions (CREX)

Table 1

Non-Centrex Like Services

1	DESCRIPTION	BLOCKS
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:

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

Table 2

Centrex Like Services

	OPTIONS	BLOCKS
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 Rest 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:

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

BELLSOUTH

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

BELLSOUTH

Selective Routing End Office Detail Information

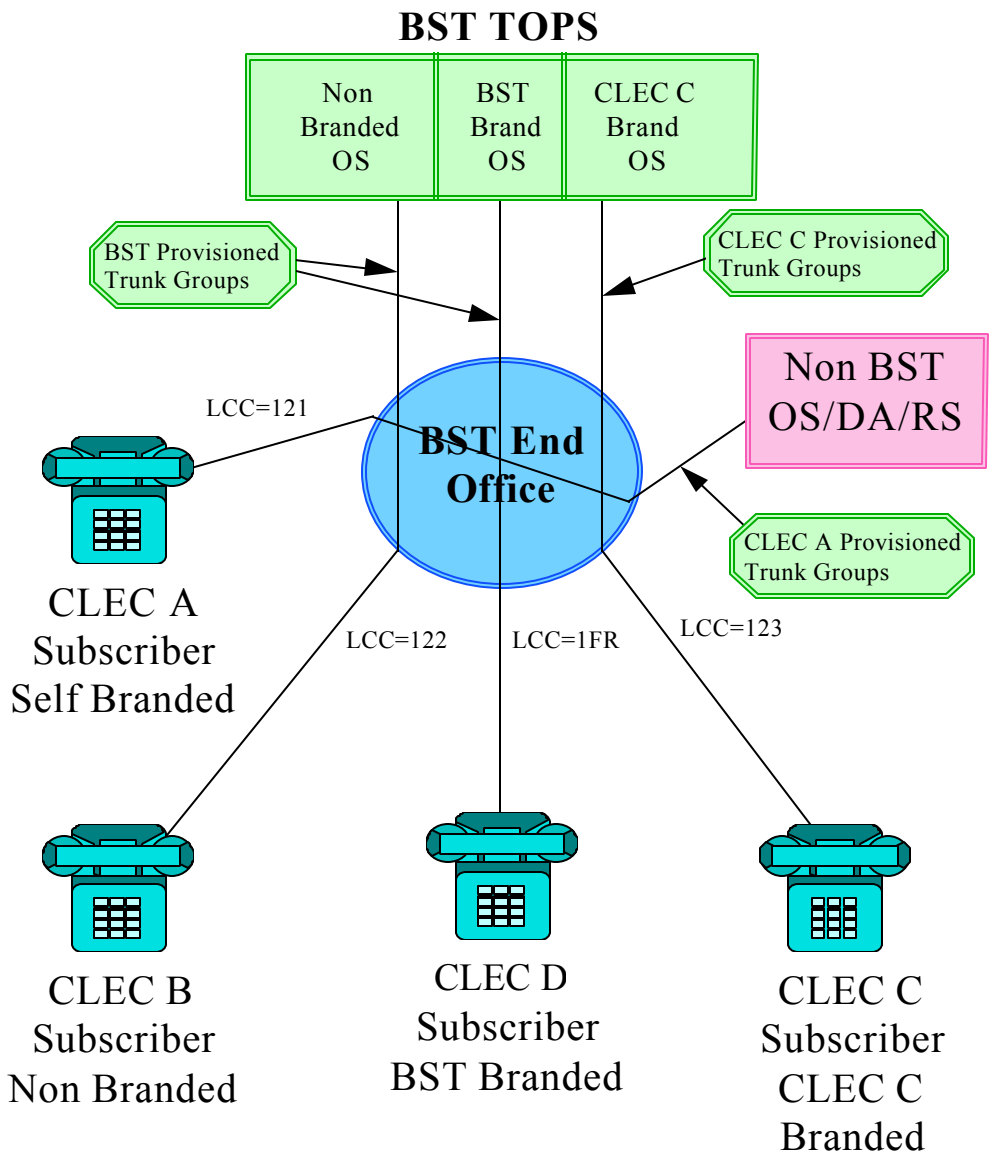
	Office CLLI	NPA RAC	AC Code 0-	BST TGN	D/T	AC Code DIR ASST	BST TGN	D/T	AC Code 0+ Local	BST TGN	D/T	AC Code Repair Srv	BST TGN	D/T
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
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, FNPA5555-1212 if route differs).

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.

BELLSOUTH

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 _____

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.

TOPSDISPLAY _____

Page ___ of ___

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 *(Only available when BST WILL provide Operator Call Processing)*	___
Intercept **	___	Inward: 1 Way ___ 2 Way ___ *(Only available when BST WILL NOT provide Operator Call Processing)*	

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#	_____

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.

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
	Rate		
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.

FORM A: *REGIONAL* SCR via AIN Order Request

IS THIS A REQUEST TO ESTABLISH SCR via AIN *REGIONALLY?* YES ____ NO ____ (Check one)

ORDER NO. 1: REGIONAL Service Establishment

PON	BAN1	PG	OF

FA	FEATURE	QTY
A	SRCEC	001

SWITCH CLLI	LSO
ATLNGACSDS3	404529

ADDRESS
70 COURTLAND ST ATLANTA GA 30303

Competitive Local Exchange Carrier (CLEC) Name: _____

CLEC Authorized Representative Name (Typed or Printed): _____

CLEC Authorized Representative Telephone Number: _____

CLEC Authorized Representative Signature: _____ **Date:** _____

Account Executive or LISC Project Manager Representative Name (Typed or Printed): _____

Account Executive or LISC Project Manager Representative Telephone Number: _____

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.*

REQTYP	
Z	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

(Check one)

IS THIS A REQUEST TO ESTABLISH SCR via AIN *BY CENTRAL OFFICE?* YES ____ NO ____

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	OF

FA	FEATURE					QTY		
A	S	R	C	E	O			

***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 NPA	LSO NXX	Line Forecast at End of Year Current	Year 2	Year 3	2-6 Code (Note A)

XI-Part B. Hub Switch Locations

SCR via AIN

HUB SWITCH LOCATIONS

(Pertaining to Form C)

Alabama	**LATA**
Associated Billing Number, 557-6493	
HNVIALUNDS0	Huntsville
BRHMALHWDS0	Birmingham
MTGMALMTDS0	Montgomery
MOBLALAZDS0	Mobile
Kentucky	
Associated Billing Number, 557-6493	
LSVLKYAPDS0	Louisville
WNCHKYMADS0	Winchester
MDVIKYMADS0	Owensboro
Louisiana	
Associated Billing Number, 557-6493	
SHPTLAMAOGT	Shreveport
LFYTLAMAOGT	Lafayette
BTRGLAOHDS0	Baton Rouge
NWORLAMUDS0	New Orleans
Mississippi	
Associated Billing Number, 557-6493	
GNWDMSMADS0	Jackson
JCSNMSCPDS2	Jackson
BILXMSEDDS0	Biloxi
Tennessee	
Associated Billing Number, 557-6493	
CHTGTNNSDS0	Chattanooga
KNVLTNMADS1	Knoxville
MMPHTNMADS1	Memphis
NSVLTNMTDS1	Nashville
North Florida	
Associated Billing Number, 780-6493	
PNSCFLWADS0	Pensacola
PNCYFLMADS0	Panama City
GSVLFLMADS0	Gainesville
JCVLFLSMDS0	Jacksonville
DYBHFLPODS0	Daytona Beach
ORLDFLMADS1	Orlando

SCR via AIN

HUB SWITCH LOCATIONS

(Pertaining to Form C)

SE Florida **Associated Billing Number, 780-6493**	**LATA**
WPBHFLGR02T	Southeast Florida
MIAMFLGR05T	Southeast Florida

Georgia **Associated Billing Number, 780-6493**	
ATLNGACS65C	Atlanta
CLMBGAMT64A	Atlanta
AGSTGAMT84A	Augusta
SVNHGABS65A	Savannah
MACNGAMT75A	Macon
ALBYGAMA45A	Albany
VLDSGAMADS1	Albany

North Carolina **Associated Billing Number, 780-6493**	
AHVLNCOH25G	Asheville
LRBGNCMA27F	Wilmington
WLMGNCFO76G	Wilmington
CHRLNCCA34G	Charlotte
GNBONCEU33G	Greensboro
RLGHNCHO87G	Raleigh

South Carolina **Associated Billing Number, 780-6493**	
CHTNSCDT72E	Charleston
CLMASCSN79F	Colu mbia
FLRNSCMA66F	Florence
GNVLSCDT23F	Greenville

XII. Verification Instructions of Routing Information

Routing Instructions Legend	
Identifying Code	**Instructions**
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

FORM D: Routing Options Selection Form					
Dialed Digits Presentation	***Circle*** **ONE Option ONLY, Per Dialed Digits Presentation**				
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 (Ö) 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 ___(Ö) if applicable		**Specific NPA:**			
Call Type	**Alternate DN (NPA NXX XXXX)** (Use for ID Codes A, B, C only)	**Carrier ID Code (4-digits)** (Use for ID Codes B, E only)	**2-6 Code: Trk Grp (AANNNNNN) or Indicate BellSouth Brand or Unbranded** (Use for ID Code C, D only) **(Note A)**	**OFR-- (NoteB)**	**BST TOPS (Y/N) (Note C)**
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:

	Directory Assistance:	Operator Assistance:
Custom Branding Announcement Recording Charges/per Unique Brand	**$3,000**	**$7,000**
Loading/Changing of announcement Charges	**$ 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	Implementation Contact
Q-Account Number	Telephone
OCN(s) to be branded	Pager(Optional)
BellSouth Account Manager	Date Submitted**
Telephone	Desired Due Date***
Branding Phrase*	Call volume per TOPS location at busy hour*****

Branding Service Requested

Custom OA	☐
Custom DA	☐
Custom OA **and** DA	☐
Unbranded OA	☐
Unbranded DA	☐
Unbranded OA **and** DA	☐

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 – OS/DA Routing for Resale and UNE Ports

Technology/ Option	Information BellSouth Requires from CLEC to Establish OS/DA Footprint Arrangement						
	Basic Class of Service Routing and Blocking Instructions Independent of OS/DA 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 NPA/NXX 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? 2-6 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? 2-6 Code or TSC? Other?	**Announcement Wording**
No Customized Routing							
BLS as BLS	**Yes**	**No**	**No**	**No**	**No**	**No**	**No**
Line Class Code							
BLS as UNB	**Yes**	**Yes (1)**	**Yes (2)**	**No**	**No**	**No**	**No**
BLS as CLB	**Yes**	**Yes (1)**	**Yes (Paper ASR)**	**No**	**No**	**No**	**Yes**
3rd Party Platform	**Yes**	**Yes (1)**	**No**	**No**	**Yes (ASR)**	**No**	**No**
AIN							
BLS as UNB	**Yes**	**Yes (3)**	**No (5)**	**No**	**No**	**No**	**No**
BLS as CLB	**Yes**	**Yes (3)**	**Yes (Paper ASR)**	**Yes (Paper ASR)**	**No**	**No**	**Yes**
3rd Party Platform	**Yes**	**Yes**	**No**	**No**	**Yes (ASR)**	**No**	**No**
OLNS							
BLS as UNB	**Yes**	**Yes (4)**	**No**	**No**	**No**	**No**	**No**
BLS as 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 OS/DA
CLB = CLEC Branded OS/DA
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 Unbranding 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 over 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 it's own OCNs, the same recording, DRAMs and NAVs can be used if the CLEC utilized the same option (Customer Branding) for it's calls made by customers using another of it's 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.

CLEC Selective Routing Information Form

Common Language Location Identifier (CLLI) _____
Requested method (Line Class Code, AIN or OLNS) _____

NPA	End User Blocking Option	Class of Service	Hunting (Y or N)	0- Branding Option (Option 1,2,3 or 4)	0+ Branding Option (Option 1,2,3 or 4)	DA Branding Option (Option 1,2,3 or 4)	Forecast Network Access Lines