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***High Frequency Spectrum  
Unbundled Loop Modifications  
(HFS ULM)***

***CLEC  
Information Package  
January 15, 2003  
Version 4***

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## Introduction

### Purpose and Scope

To provide the CLEC with general information specific to processing a request for the High Frequency Spectrum Unbundled Loop Modification (HFS ULM) service offering described herein.

### Disclaimer Statement

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

### Version History / Control

Any future modifications, and/or improvements that are made to this guide by the HFS ULM Line Sharing Product Team will be reflected accordingly in this section of the document.

Section	Date / Issue	Description
This document in its entirety	12/02/02- Issue 1.0	Initial Issue Release
Attachment 1	03/26//03 – Issue 2.0	Updated SI
Manual Pre-approved ULM	4/15/03 – Issue 3.0	Update to include the electronic interim process
<ul style="list-style-type: none"> <li>o Attachment 2 - Part II Customers Information</li> <li>o Service Description</li> <li>o Service Inquires (SI)/SI instructions</li> </ul>	1/15/04 – Issue 4.0	<ul style="list-style-type: none"> <li>o Updated verbiage from BBR-LO to LOH</li> <li>o Update is based on Loop Conditioning as defined by the Federal Communication Commission's Triennial Review Order</li> <li>o Update to the new Service Inquiry (SI)/SI instructions that reflect the BT removal standards.</li> </ul>

### Product Category

High Frequency Spectrum Unbundled Loop Modification (HFS ULM) allows CLECs to modify loops in an existing CO Based Line Sharing/Line Splitting and RS Based Line Sharing/Line Splitting arrangement. HFS ULM may also be ordered in conjunction with a new CO Based Line Sharing/Line Splitting and RS Based Line Sharing/Line Splitting line activation when the CLEC has determined the need to remove load coils and/or bridged tap to qualify the loop facility for CO Based Line Sharing/Line Splitting and RS Based Line Sharing/Line Splitting services.

### Product and Technical Description

HFS ULM will be used to modify qualifying loops for CO Based Line Sharing/Line Splitting and RS Based Line Sharing/Line Splitting service.

HFS provides a CLEC access to the high frequency portion of the loop, where the end user is served with POTS via an unloaded 2/wire copper loop. The HFS loops must not have load coils, low pass filters, range extenders, Digital Added Main Line (DAML), or similar devices.

BellSouth is not required to condition a loop for access to the high frequency spectrum if conditioning of that loop significantly degrades BellSouth's voice service. Should loop conditioning performed at the request of the CLEC significantly degrade the voice services on the loop, BellSouth will restore the loop to its original state. BellSouth will perform the restoration as directed by the BellSouth retail customer reporting the voice trouble. Refer to your BellSouth Interconnection Agreement for additional information.

## Service Description

HFS ULM is BellSouth's loop conditioning offering for the loop facilities used with CO Based Line Sharing/Line Splitting and RS Based Line Sharing/Line Splitting services. At the CLEC's request, BellSouth will use HFS ULM to condition loops by removing equipment that has been placed on copper loops (i.e., load coils, low-pass filters, range extenders, etc.) and/or by removing bridged taps that have been attached to the copper loop.

**HFS ULM will be categorized into two groups:**

### 1) Load Coil Removal

ULM-LC is intended for the removal of load coils or any other intervening equipment on a BellSouth copper loop that is 18,000 feet or less in length.

**(Note:** BellSouth will not remove load coils on an Unbundled Sub-Loop-Distribution facility where the sub-loop is loaded for voice)

### 2) Bridged Tap Removal

ULM-Bridged Tap (BT) is intended for the removal of excessive BT from a loop. Excessive BTs are BTs which serve no network design purpose and that are beyond the limits set according to industry standards and/or the BellSouth TR 73600.

- Any copper loop being ordered which has over 6,000 feet of combined bridged tap will be modified upon request so that the loop will have a maximum of 6,000 feet of bridged tap. This modification will be performed at no additional charge to the CLEC. BellSouth will choose the appropriate BT that serves no network design purpose to remove.
- Requests that require the removal of bridged tap which serves no network design purpose on a copper loop that will result in a combined total of bridged tap between 2,500 and 6,000 feet will be performed at the nonrecurring rates set forth in the CLEC's Interconnection Agreement. The CLEC will choose the BT to be removed to the extent that the BT serves no network design purpose. There may be cases where a single BT (or a combination of BTs) needs to be removed to bring the loop down to between 2,500 and 6,000 feet. If that removal of BT in total brings the BT down below 2,500 feet, the CLEC would be billed at the regular non-recurring rates. However, BellSouth at its discretion may cut BT at easily accessible points to meet the 2,500-6,000 feet limit.
- CLECs may request removal of any non-excessive bridged tap (bridged tap between 0 and 2,500 feet which serves no network design purpose), at rates pursuant to BellSouth's Special Construction Process.

Stub cables are short connecting wires (usually less than 25ft) and are not considered bridged tap. Stub cables will not be removed.

**BellSouth offers the following HFS ULM options:**

ULM-LC	Load Coil Removal for 2-Wire loops less than or equal to 18kf
ULM-BT	Bridged Tap Removal

## **Pre-Ordering Checklist**

### **Availability**

BellSouth Telecommunications will offer this product in all nine states and in all end offices where facilities are available.

### **Billing Information**

HFS ULM will be billed on the HFS C07 account with Unbundled Line Sharing (ULS) class of service in CABS. Line Splitting will be billed on the Q-Account with the Unbundled Exchange Ports, 2-Wire Residence Voice Standalone (UEPSR)/ Unbundled Exchange Ports, 2-Wire Business Voice Standalone (UEPSB) class of services. Loop Modification service will be billed to the Voice owner in Line Splitting environment.

### **Ordering Information**

It is expected that the CLEC will first request **Loop Make Up (LMU)** information on the existing voice loop facility. The LMU will indicate the parameters of the specific loop facility. If the loop does not meet the CLEC's CO Based Line Sharing/Line Splitting or RS Based Line Sharing/Line Splitting service specifications, the CLEC may modify the serving loop facility. Additionally, the CLEC may search for spare facilities that may be reserved and modified. In order to request HFS ULM of the spare facility and activate CO Based Line Sharing/Line Splitting or RS Based Line Sharing/Line Splitting, the loop must be reserved and the Facility Reservation Number (FRN) submitted with the HFS ULM Service Inquiry (SI) and Local Service Request (LSR). The spare loop facility may be reserved for 96 hours. The reserved facility is automatically purged if an order has not been placed for the reserved loop within the 96-hour period.

To request New CO Based Line Sharing/Line Splitting or RS Based Line Sharing Line Splitting services and HFS ULM simultaneously, the CLEC will submit the SI titled "Shared Loop Modification Service Inquiry" (see attachment 1) and the LSR forms to the CRSG. To request modification to existing Line Sharing/Line Splitting or RS Line Sharing/Line Splitting service, submit the SI titled "Loop Modifications to Existing UNE Loop, Sub-Loops & CO & RT Shared Loop" (see attachment 2) to the CRSG. An LSR is not required when modifying existing CO Line Sharing/Splitting and RS Sharing/Splitting service.

The CO Based Line Sharing/Line Splitting and RS Line Sharing/Line Splitting product packages are located at:

<http://interconnection.bellsouth.com/guides/html/unes.html>

### **Valid Forms**

- Shared Loop Mod Form (SI)

- Loop Mod To Existing UNE Loops, Sub-Loops & CO & RT Shared Loop Form (SI)
- Local Service Request Form (LSR)
- End User Form (EU)
- Loop Service Form (LS)

**HSF (CO) Unbundled Loop Modification Options**

HFS ULM Description	Ordering Document(s) / FRN Requirements Submitted to CRSG
Line Sharing/Splitting <u>DOES</u> exist (modifying existing loop)	Loop Mod To Existing UNE Loops, Sub-Loops & CO & RT Shared Loop Form (SI) (No LSR or FRN)
Line Sharing/Splitting <u>DOES NOT</u> exist Add Line Sharing/Splitting to <u>EXISTING</u> loop AND modify	Shared Loop Mod Form (SI)  LSR, LS & EU (No FRN)
Line Sharing <u>DOES NOT</u> exist Modify reserved <u>SPARE</u> loop, add line sharing/splitting and perform pair change	Shared Loop Mod Form (SI)  LSR, LS & EU FRN

**HFS Unbundled Loop Modification USOC Matrix**

**Removal of Bridged Taps or Load Coils or both on copper loops less than or equal to 18kf**

Loop Type	Remove Load Coil USOC	Remove Bridged Taps USOC
2 Wire <= 18kf	ULM2L	ULMBT

**Removal of Bridged Taps or Load Coils or both on copper loops greater than 18kf**

Loop Type	Remove Load Coil USOC	Remove Bridged Taps USOC
2 Wire > 18kf	Not Available	ULMBT

**Pricing**

**Billable Elements:**

Each listed element incurs a non-recurring charge:

ULM-BT	Bridged Tap Removal - Provide ULM- BT $\geq$ 2500' & < 6000'
ULM-2L	Load Coil Removal for 2-Wire loops less than or equal to 18kf
SOMAN	Manual order

**Other Billable Elements:**

ULM-BT Bridged Tap Removal - Provide ULM-BT  $\leq$  6000'  
This modification will be performed at no additional charge to the CLEC

ULM-BT Bridged Tap Removal - Provide ULM-BT < 2500'  
This modification bridged tap between 0 and 2,500 feet will be performed at rates pursuant to BellSouth's Special Construction Process.

## Manual Pre-approved ULM

The CLEC in this scenario would have performed a Loop Make-up to determine loop qualification, prior to placing an order for CO Based Line Sharing/Line Splitting and RS Line Sharing/Splitting. The CLEC populates RESID with all Xs to indicate use of the existing loop facility or RESID=FRN number to indicate use of a reserve spare pair. In this scenario the CLEC may select the Pre-Approved HFS ULM option. The Pre-Approved ULM option allows the CLEC to authorize ULM on CO Based Line Sharing/Line Splitting and RS Line Sharing/Splitting orders in the event it is discovered during the provisioning process that there is a discrepancy in the Loop Make-Up records and the loop facility needs modifying. By choosing this option, the CLEC is authorizing BellSouth to 1) modify a loop facility, or 2) perform a pair change in lieu of modification, and BellSouth will not require a Loop Modification Service Inquiry form.

Pre-Approved ULM is only available with **manual ordering and Electronic Interim Process** at this time. This interim electronic ordering option will **NOT** override the existing manual submission for Pre-Approved ULM option. A Service Inquiry is not necessary.

### Manual Pre-Approved ULM Ordering and Provisioning Process

- CLEC performs Loop Make-Up, obtains a FRN or accepts existing loop, and submits a LSR for either CO Based Line Sharing/Line Splitting or Remote Site Line Sharing/Splitting.
- It is discovered during the provisioning process that the facility does need ULM.
- BellSouth will attempt to provision a spare compatible pair.
- If a spare pair cannot be found, BellSouth Engineering will issue a job and the order will be sent back to the LCSC to be updated with a new interval.
- The order will be updated with the **11 day** interval
- CLEC will be charged the appropriate ULM rates according to its BellSouth Interconnection Agreement.
- The Pre-Approved ULM process eliminates the need for the CLEC to prepare and submit a SI and re-submit a second (2<sup>nd</sup>) LSR.

### Manual Pre-Approved ULM Service Order Requirements

The CLEC will complete a LSR according to the ordering requirements in the BellSouth Local Ordering Handbook (LOH) for the New Line Sharing/Line Splitting or RS Line Sharing/Line Splitting type orders.

Additionally, the CLEC will populate the Special Construction Authorized (SCA) field on the LSR with a “Y” to authorize the Pre-Approved ULM option. Refer to the individual CLEC Information Packages listed below for additional information regarding the Loop types eligible for the Pre-Approved ULM option:

- High Frequency Spectrum (CO Based) Offering - Central Office - formerly Line Sharing CLEC Information Package
- Line Splitting (Central Office Based) CLEC Information Package
- Remote Site High Frequency Spectrum (RS HFS) Formerly Remote Site Line Sharing CLEC Information Package
- Remote Site Line Splitting CLEC Information Package

### **Electronic Interim Process for Pre-Approved ULM Service Order Requirements**

The Electronic Interim Process for ULMPA will be available for Undocumented Load Coils only. The CLEC will submit via electronic gateway for New CO Based Line Sharing/Line Splitting type orders. The CLEC will place “**Attn OSPE - CLEC Pre Approves any necessary Loop Mod per SCA Y**” in the remarks on the electronic order to indicate LoopMod preauthorization in the event the selected loop has undocumented load coils.

**\*\*\*If NO SCA=Y on manual orders or no “Attn OSPE – CLEC Preapproves any necessary LoopMod per SCA=Y” remark on electronic orders and undocumented load coil is found; the CLEC has elected to modify the loop through the existing LoopModSI process.**

### **Intervals**

Intervals for CO Based Line Sharing/Line Splitting and Remote Site Line Sharing/Line Splitting orders with Unbundled Loop Modifications will be 11 business days from when the service order is issued by the LCSC.

### **Contract Specific Provisions**

Before HFS ULM can be ordered, the CLEC must have an Interconnection Agreement that includes terms, conditions and rates for HFS ULM. The agreement must be in effect for all states where the CLEC plans to order HFS ULM.

The information contained herein applies to HFS ULM offering and is part of the standard BellSouth agreement. The general offering is in accordance with BellSouth policies, procedures and regulatory obligations as well as the Standard Interconnection Agreement. Where specific contract issues differ from the information provided herein, the contract provisions would prevail for the term of the specific CLEC Interconnection Agreement. Otherwise, the general offering provisions will apply.

### **Maintenance and Repair Process**

Trouble tickets will not be issued for the HFS ULM product, but rather on the loop itself.

## **Attachment 1 - Shared Loop -- Loop Modification Service Inquiry**

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Part I -- General Information:

### **Shared Loop -- Loop Modification Service Inquiry** **Request For New Shared Loop With Modifications**



SI # (PON Num.) \_\_\_\_\_ Firm Order  Change  Cancel   
 Negotiator: CRSG UNE Negotiator Telephone Number: 205-321-7789 FAX #: 800-365-8101  
 CRSG EMAIL ADDRESS: CRSGUNE@bellsouth.com Date Submitted to CRSG: \_\_\_\_\_

**Part II -- Customer Information:**

CLEC Name: \_\_\_\_\_ Customer Contact/Telephone number: \_\_\_\_\_  
 Local Serving Central Office (ACTL): \_\_\_\_\_

**Part III – CLEC New Loop Request with Loop Modification: LSR required**  
 (CLEC requests line sharing/splitting on the following telephone number with the indicated Loop Modifications.)

**a. Choose Loop Modification Options** (Choose only one BT removal type, columns 2, 3 or 4.)

Telephone number of loop candidate: \_\_\_\_\_ CLEC Meet Point CABLE ID: \_\_\_\_\_ (Populate for Remote Site Line Sharing only)

1	2	3	4
<input type="checkbox"/> Provide <u>ULM-LC</u>	<input type="checkbox"/> Provide <u>ULM-BT ≤ 6000'</u>	<input type="checkbox"/> Provide <u>ULM- BT ≥ 2500' &amp; &lt; 6000'</u>	<input type="checkbox"/> Provide <u>ULM-BT &lt; 2500'</u>

Checking off ULM-LC will remove all load coils, checking ULM-BT in columns 3 and 4 will require the CLEC to specify the bridged taps to be removed. CLEC does not specify BTs to remove if choosing column 2. Specify BT's to be removed in (c) below. The CLEC can use the makeup previously supplied via manual or mechanized process to indicate which taps to remove. Specific BT removal for column 2 will be at the discretion of BST. Choosing column 4 will generate a construction quote for construction charges. If CLEC does not agree to go forward with job CLEC will be billed for time to produce construction quote.

**b. CLEC has reserved new loop to modify:** FRN: \_\_\_\_\_ F1 CA: \_\_\_\_\_; PR: \_\_\_\_\_

(Leave reservation lines blank if reusing existing loop.) F2 CA: \_\_\_\_\_; PR: \_\_\_\_\_

Updated FRN (SAC to supply): \_\_\_\_\_ (use only when CLEC requests LMOD with CLEC reservations)

**c. Supply specific instructions on how to modify loop here.** (CLEC specifies which bridged taps to remove. Not applicable if column (2) is selected.)

**Part IV -- Outside Plant Engineering Response to CRSG UNE Team: One of the following three selections must be filled out:**

- Will provide ULM on **Job Number:** \_\_\_\_\_ **ECD:** \_\_\_\_\_
- Existing loop is not compatible. See Comments below for explanation.
- Use existing spare loop, FRN: \_\_\_\_\_;  
 F1 CA: \_\_\_\_\_; PR: \_\_\_\_\_ F2 CA: \_\_\_\_\_; PR: \_\_\_\_\_  
 (New loop meets or exceeds specifications of requested loop modification. Attach LMU Data. OSPE NOTE: Option three can only be used if check off box "Provide alternate spare loop if available" in Part III is checked.)
- Will provide ULM on a job, special construction.** (Use this response only if Part III (a) column (4) is checked. Authorization letter will be forwarded to CRSG within 10 days.)  
 Actual Completion Date of OSPE EWO: \_\_\_\_\_ (OSPE to fill out and return to CRSG when EWO completes for Part IV, option 4 only.)

**Part V -- Comments** (describe work required on job, exceptions, etc.)

Prepared by (Facility Engineer) \_\_\_\_\_ Telephone Number \_\_\_\_\_

Return to Negotiator within 2 working days. Call negotiator if any delay is expected or incurred. Revised 12-10-03

**Information provided by the CLEC**

**Note:** Unless otherwise noted, there are no restrictions regarding length of fields or alpha/numeric makeup of required information.

**Part I – General Information**

- SI # (PON Num.)
- Check (√) if Firm Order, Change or Cancel

**Part II – Customer Information**

- CLEC Name
- Customer Contact Name/Contact telephone number
- Local Serving Central Office (ACTL) – eleven character ACTL

**Part III – CLEC Loop Request****a. Choose Loop Modification Options**

- Provide telephone number of the loop candidate
- CLEC Meet Point Cable ID (Needs to be populated for Remote Site Line Sharing only)
- Four (4) ULM options are available in this sub-section. *Only one BT removal column/option is allowed:*

**Column 1** - Provide ULM-LC – Remove load coils

**Column 2** – Provide ULM-BT<=6000'. Remove BT down to 6000 feet. BellSouth will select the BT to be removed that serves no network purpose. This modification will be performed at no additional charge.

**Column 3** - Provide ULM-BT $\geq$ 2500' & <6000' – Remove BT to between 2500 feet and 6000 feet. BellSouth will remove the CLEC specified BT providing that the BT serves no network purpose. This modification will be performed at the non-recurring rates in the CLEC's Interconnection Agreement.

**Column 4** - Provide ULM-BT <2500' – Remove BT to less than 2500 feet. This is a Special Construction (SC) request. *By choosing option 2, the CLEC is requesting and agreeing to pay for a SC quote.* If SC is feasible, BellSouth will develop the SC quote. The CLEC will then have a choice to either proceed with the SC or decline. Either way, the CLEC will be billed for time to produce the SC quote.

**b. CLEC has reserved new loop to modify**

- Leave reservation lines blank if reusing existing loop
- Provide Facility Reservation Number (FRN)
- Provide F1 Cable and pair (F1 CA/PR)
- Provide F2 Cable and pair (F2 CA/PR)
- SAC will update FRN

**c. Specific Instructions - Provide specific BT to be removed if either column 3 or column 4 is chosen.****Information provided by BellSouth****Part IV – Outside Plant Engineering Response**

- **Option 1** will be checked (√) if ULM is provided, **Job Number** and **ECD** or;
- **Option 2** will be checked (√) if existing Unbundled Loop cannot be modified or;
- **Option 3** will be checked (√) if using existing spare pair. Facility Reservation Number (FRN), Cable and Pair (CA/PR) information will be provided.

**Note:** If spare pair option is used, OSPE will return new LMU data with the SI.

- **Option 4** – SC information will be provided in the event that the CLEC has checked Part III, section a, option 4 for the SC quote.

**Part V – Comments**

OSPE will provide any necessary comments

**Attachment 2 - Loop Modifications To Existing UNE Loops, Sub-Loops, CO & RT Shared Loops**

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Part I -- General Information:

Page \_\_\_\_ of \_\_\_\_

### Loop Modifications To Existing UNE Loops, Sub-Loops, CO & RT Shared Loops<sup>1</sup>

SI # (PON Num.): \_\_\_\_\_ Firm Order  Change  Cancel   
 Negotiator: CRSG UNE Negotiator Telephone Number: 205-321-7789 FAX #: 800-365-8101  
 CRSG EMAIL ADDRESS: CRSGUNE@bellsouth.com Date Submitted to CRSG: \_\_\_\_\_

**Part II -- Customer Information:**

CLEC Name: \_\_\_\_\_ CLEC Contact Name: \_\_\_\_\_  
 CLEC Contact Tel #: \_\_\_\_\_ CLEC FAX Num: \_\_\_\_\_  
 CLEC BAN/MISC ACCT: \_\_\_\_\_ Local Serving Central Office (ACTL): \_\_\_\_\_  
 OCN : \_\_\_\_\_ ACNA: \_\_\_\_\_ REQ TYP: **AB** TOS: \_\_\_\_\_ ACT: **C**  
 LSP AUTH = cc LSP AUTH DATE: \_\_\_\_\_ LSP AUTH NAME: \_\_\_\_\_

**Part III -- CLEC Loop Request: (CLEC requests loop modifications to an existing loop, for more than one CKID attach sufficient addendum pages.)**

**a. Choose Loop Modification Options (Choose only one BT removal type, columns 2, 3 or 4.)**

Provide alternate spare loop if available. (Check here if ordering Loop MOD and you will accept a spare loop already meeting loop mod specifications.)

CLEC requests modifications to the following CKID/TN#: \_\_\_\_\_ CLEC Meet Point CABLE ID: \_\_\_\_\_  
(Populate for Remote Site Shared Loops only)

1	2	3	4
<input type="checkbox"/> Provide ULM-LC	<input type="checkbox"/> Provide ULM-BT ≤ 6000'	<input type="checkbox"/> Provide ULM- BT ≥ 2500' & < 6000'	<input type="checkbox"/> Provide ULM-BT < 2500'

Checking off ULM-LC will remove all load coils, checking ULM-BT in columns 3 and 4 will require the CLEC to specify the bridged taps to be removed. CLEC does not specify BTs to remove if choosing column 2. Specify BT's to be removed in (b) below. The CLEC can use the makeup previously supplied via manual or mechanized process to indicate which taps to remove. Specific BT removal for column 2 will be at the discretion of BST. Choosing column 4 will generate a construction quote for construction charges. If CLEC does not agree to go forward with job CLEC will be billed for time to produce construction quote.

**b.** Supply specific instructions on how to modify loop here. (CLEC specifies which bridged taps to remove. The CLEC can use the makeup previously supplied via manual or mechanized process to indicate which taps to remove. Not applicable if column (2) is selected.)

**Part IV -- Outside Plant Engineering Response to CRSG UNE Team: One of the following three selections must be filled out:**

1.  Will provide ULM on Job Number: \_\_\_\_\_ ECD: \_\_\_\_\_
2.  Existing loop cannot be modified. See Comments below for explanation.
3.  Use existing spare loop, FRN: \_\_\_\_\_  
 F1 CA: \_\_\_\_\_; PR: \_\_\_\_\_ F2 CA: \_\_\_\_\_; PR: \_\_\_\_\_

(New loop meets or exceeds specifications of requested loop modification. Attach LMU Data. OSPE NOTE: Option three can only be used if check off box "Provide alternate spare loop if available" in Part III is checked.)

4.  **Will provide ULM on a job, special construction.** (Use this response only if Part III (a) column (4) is checked. Authorization letter will be forwarded to CRSG within 10 days.)  
 Actual Completion Date of OSPE EWO: \_\_\_\_\_ (OSPE to fill out and return to CRSG when EWO completes for Part IV, option 4 only.)

**PART V -- Comments:**

Prepared by (Facility Engineer): \_\_\_\_\_ Telephone Number: \_\_\_\_\_

Notes:  
<sup>1</sup> If more than one loop is required at this location, append multiple copies of this form as needed.

## Information provided by the CLEC

**Note:** Unless otherwise noted, there are no restrictions regarding length of fields or alpha/numeric makeup of required information.

### Part I – General Information

- SI # (PON Num.)
- Check (√) if Firm Order, Change or Cancel

### Part II – Customer Information

- CLEC Name
- Customer Contact Name
- CLEC Contact telephone number
- CLEC BAN/MISC ACCT - provide BAN or Miscellaneous Account Number for Unbundled Loop
- Local Serving Central Office (ACTL) – eleven character ACTL
- OCN – 4 character numeric code
- ACNA – 3 character alpha code
- TOS – refer to the BellSouth Business Rules data element dictionary for TOS for appropriate Unbundled Loop type

### Part III – CLEC Loop Request

#### a. Choose Loop Modification Options

- Check (√) option to provide alternate spare loop if available (in lieu of ULM)
- Provide Circuit ID or telephone number of the circuit requiring modification
- Four (4) ULM options are available in this sub-section. **Only one BT removal column/option is allowed:**

**Column 1** - Provide **ULM-LC** – Remove load coils

**Column 2** – Provide **ULM-BT≤6000'**. Remove BT down to 6000 feet. BellSouth will select the BT to be removed that serves no network purpose. This modification will be performed at no additional charge.

**Column 3** - Provide **ULM-BT≥2500' & <6000'** – Remove BT to between 2500 feet and 6000 feet. BellSouth will remove the CLEC specified BT providing that the BT serves no network purpose. This modification will be performed at the non-recurring rates in the CLEC's Interconnection Agreement.

**Column 4** - Provide **ULM-BT <2500'** – Remove BT to less than 2500 feet. This is a Special Construction (SC) request. **By choosing option 2, the CLEC is requesting and agreeing to pay for a SC quote.** If SC is feasible, BellSouth will develop the SC quote. The CLEC will then have a choice to either proceed with the SC or decline. Either way, the CLEC will be billed for time to produce the SC quote.

- c. **Specific Instructions** - Provide specific BT to be removed if either column 3 or column 4 is chosen.

## Information provided by BellSouth

### Part IV – Outside Plant Engineering Response

- **Option 1** will be checked (√) if ULM is provided, **Job Number** and **ECD** or;
- **Option 2** will be checked (√) if existing Unbundled Loop cannot be modified or;
- **Option 3** will be checked (√) if using existing spare pair. Facility Reservation Number (FRN), Cable and Pair (CA/PR) information will be provided.  
**Note:** If spare pair option is used, OSPE will return new LMU data with the SI.
- **Option 4** – SC information will be provided in the event that the CLEC has checked Part III, section a, option 4 for the SC quote.

### Part V – Comments

OSPE will provide any necessary comments.