BellSouth Interconnection Services
675 West Peachtree Street
Atlanta, Georgia 30375

Carrier Notification
SN91082408

Date: May 23, 2001

To: Competitive Local Exchange Carriers (CLECs)

Subject: CLEC - Announcement of the BellSouth Review of Mechanized Loop Makeup (LMU) and the Resulting Development of a Future Enhancement

As a result of discussions within the telecommunications industry regarding the prioritization with which a query for mechanized LMU selects spare pairs, BellSouth has conducted its own review of its existing processes for mechanized LMU queries. This review determined that on current BellSouth mechanized LMU service, CLECs are able to obtain the LMU detail for non-loaded copper loops as first choice over any Digital Loop Carrier (DLC) loops by requesting that the query be done based on the parameters of either a 2-wire or 4-wire "unbundled copper loop" or UCL.

As further clarification, a table is attached that reflects all of the currently available mechanized LMU search parameters. This table instructs CLECs on how they may obtain LMU details on loops meeting the CLECs' specified technical parameters. This table will be incorporated into the next update of the D/CLEC Pre-Ordering and Ordering Guide for Electronic Loop Makeup. BellSouth has also begun working on an enhancement to enable a CLEC to conduct a search that would select any metallic facility with a preference for loaded copper facilities over non-loaded copper facilities. BellSouth will submit a Change Request via the Change Control Process (CCP) outlining the proposed changes.

BellSouth will provide CLECs with future notification(s) regarding the implementation of the above-mentioned enhancement. As always, CLECs are encouraged to submit requests for changes to this process through the CCP.

If you have any questions, please contact your BellSouth account team representative.

Sincerely,

ORIGINAL SIGNED BY JIM BRINKLEY

Jim Brinkley – Senior Director
BellSouth Interconnection Services

Attachment

LOCAL FACILITY ASSIGNMENT & CONTROL SYSTEM (LFACS)
- Spare Loop Selection Criteria -

NC	NCI	SECNCI	LENS Loop Service Type	LFACS Outside Plant Equivalence Code (OEC)	Loop Assignment Type (LATY)	Type(s) of loops returned on LMU Query
(Null)	(Null)	(Null)	(Null)** **DEFAULT	POTS1 (Single Party POTS)	N/A	LFACS will return loops that will support 2-wire, single party, voice grade loops. Selection preference is given in this order: Integrated DLC, Universal DLC, and then copper (either loaded or non-loaded).
LXR*	02QB9.00A	02DU9.00A	2-wire ADSL	SS12 (Program, High Capacity, Wideband, 2-wire Low-Speed DDS)	UN	LFACS will return loops that will support 2-wire, high capacity, <1.544 Mbs. Digital Data Rate loops. Selection preference is given in this order: Integrated DLC with side door, non-loaded copper (Integrated DLC without side door and loaded copper are incompatible).
LXC*	02QB9.00H	02DU9.00H	2-wire HDSL	SS11 (Customer DS-1 Service)	N/A	LFACS will return loops that will support 2-wire, wideband high capacity, 1.544 Mbs Digital Data Rate loops. Selection preference is given in this order: T1 conditioned non-loaded copper only (DLC and loaded copper are incompatible).
LXC*	04QB9.00H	04DU9.00H	4-wire HDSL	SS11 (Customer DS-1 Service)	N/A	LFACS will return loops that will support 4-wire, wideband high capacity, 1.544 Mbs Digital Data Rate loops. Selection preference is given in this order: T1 conditioned non-loaded copper only (DLC and loaded copper are incompatible).
LX*N or LX*#	02QC3.OOF	02NO2	2-wire UCL	SS12 (Program, High Capacity, Wideband, 2-wire Low-Speed DDS)	UC	LFACS will return loops that will support 2-wire, high capacity, <1.544 Mbs Digital Data Rate loops. Selection preference is given in this order: non-loaded copper only (DLC and loaded copper are incompatible).
LX*N or LX*#	04QC3.OOF	04NO2	4-wire UCL	SS12 (Program, High Capacity, Wideband, 4-wire Low-Speed DDS)	UC	LFACS will return loops that will support 4-wire, high capacity, <1.544 Mbs Digital Data Rate loops. Selection preference is given in this order: non-loaded copper only (DLC and loaded copper are incompatible).

Where an asterisk (*) is shown in association with a NC code in the table, valid values are an alpha character or hyphen such as: A or -.

Where a pound sign (#) is shown in association with a NC code in the table, valid values are an alpha character, <u>except for N</u>, or hyphen such as: A or -.

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