

**TARIFF DISTRIBUTION**

FILE PACKAGE NO.: LA-14-0050

DATE: June 6, 2014

STATE: LOUISIANA

EFFECTIVE DATE: 06/01/2014

TYPE OF DISTRIBUTION: Approved

PURPOSE: Modify BellSouth 9-1-1 PinPoint Service verbiage to clarify existing regulations

<b><u>TARIFF SECTION</u></b>	<b><u>PAGE NUMBER</u></b>	<b><u>PAGE REVISION</u></b>
G013	54.0.2	0002
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G013	54.2.1	0001

**A13. MISCELLANEOUS SERVICE ARRANGEMENTS**

**A13.27 Emergency Reporting Services (Cont'd)**

**A13.27.6 Wireless E911 Phase 2 (Cont'd)**

**E. Wireless E911 Phase 2 Service**

This service is comprised of two components, Extended ALI Display Format and ALI Database Upgrade for Wireless Phase 2. Both components are required for implementation of this service.

1. Extended ALI Display Format

The PSAP's Automatic Location Identification (ALI) display format must be changed to the BellSouth Extended ALI Display Format to accommodate the longitude and latitude, or x,y coordinates. The provision and delivery of the x,y information to the PSAP requires an E2 interface between the ALI database and the WSP's Mobile Position Center (MPC)/Gateway Mobile Location Center (GMLC). The provisioning of the E2 interface is the responsibility of the WSP.

2. ALI Database Upgrade for Wireless Phase 2

The ALI Database Upgrade for Wireless Phase 2 enables the PSAP to query and retrieve wireless caller location information from the Company's Automatic Location Identification (ALI) database. Location information may include cell site sector location, longitude and latitude of the wireless caller's location, and the wireless caller's callback number (CBN). This upgrade will enable the necessary interfaces, software, and databases to permit the wireless caller's location information to be populated in the Company's ALI database and/or retrieved when queried by the customer's PSAP equipment.

**F. Rates and Charges**

1. Per PSAP

	<b>Nonrecurring Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
(a) Enhanced MF signaling, per PSAP	\$-	\$-	XTAMF
(b) Extended ALI Display Format, per PSAP	2,200.00	-	XTAL2
(c) ALI Database Upgrade for Wireless Phase 2, per PSAP	-	190.00	XTAP2

**A13.27.7 The Tellabs<sup>1</sup> 291 Emergency Alerting System (Obsoleted, See Section A113.)**

**A13.27.8 BellSouth 9-1-1 PinPoint Service**

**A. General**

1. 9-1-1 PinPoint Service allows a Private Branch Exchange (PBX) switch located on a customer's premises to be trunked directly into an E911 tandem office, delivering the telephone number and location of the PBX end user to the appropriate Public Safety Answering Point (PSAP).
2. 9-1-1 PinPoint Service is available with BellSouth Primary Rate ISDN (PRI) or 9-1-1 Pinpoint Service Local Channels. 9-1-1 Pinpoint Service Local Channels are not required if using BellSouth PRI service.
3. 9-1-1 PinPoint Service is only available in jurisdictions where the Company is the 9-1-1 System Service Provider. (N)

**B. Regulations**

1. 9-1-1 PinPoint Service is furnished subject to the availability of facilities.
2. Automatic Number Identification (ANI) which is passed to the Company's E911 tandem office by the PBX switch is read, processed and utilized in the manner as if it is provided by any other serving end office in the Company's E911 system.
3. The emergency agency serving the area may also be involved to update the Master Street Address Guide (MSAG) and to determine the method in which emergency calls from 9-1-1 PinPoint Service locations will be handled.

**Note 1:** Copyright of Tellabs, Inc.

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## A13. MISCELLANEOUS SERVICE ARRANGEMENTS

### A13.27 Emergency Reporting Services (Cont'd)

#### A13.27.8 BellSouth 9-1-1 PinPoint Service (Cont'd)

##### B. Regulations (Cont'd)

4. The following specifications must be met when provisioning this service:
  - a. Subscribers to 9-1-1 PinPoint Service must meet all BellSouth technical specifications.
  - b. The PBX switch must be able to transmit ANI using multi-frequency signals. This may require the retro-fitting of existing PBX switches with interfaces which will work with the Company's E911 system.
  - c. The PBX switch owner/operator must supply the Company with the initial telephone number-to-address data as well as periodic updates.
  - d. 9-1-1 PinPoint Service is configured on a "per account" basis for BellSouth Direct Inward Dialing (DID) and grandfathered Primary Rate ISDN (PRI) accounts. All telephone numbers on these accounts must be provisioned with 9-1-1 PinPoint Service. The Customer cannot randomly select which telephone numbers on an account will have the Service. This regulation is not applicable for PRI subscribers billed for 9-1-1 PinPoint Service on a per PRI station number (per TN) basis.
  - e. Users of 9-1-1 PinPoint Service are prohibited from provisioning PBX station numbers outside the boundary of the E9-1-1 tandem serving the physical address of the main PBX location. 9-1-1 calls from any telephone numbers provisioned outside the boundary of the serving E9-1-1 tandem would be routed to an incorrect PSAP with no location information. An alternative arrangement could involve PRI terminations from multiple central offices to accommodate a wider geographic area. In that configuration, no PBX station numbers can be provisioned at addresses outside the boundary of the tandem serving the PRI host. The subscribing 9-1-1 PinPoint Service customer is responsible for ensuring that 9-1-1 PinPoint Service is provisioned in a compliant configuration that will ensure that 9-1-1 calls are routed correctly with the correct location information.
  - f. ***9-1-1 PinPoint Service is only available on local exchange services provided by the Company, specifically BellSouth PRI and BellSouth DID services.*** The PBX switch must employ BellSouth Direct Inward Dialing (DID) or BellSouth PRI station numbers. If the PBX is serving subscribers with multiple NPAs, a unique PBX trunk group will be needed for each NPA (whether it be ***9-1-1 PinPoint Service*** Local Channels or PRI). 9-1-1 PinPoint Service is not available on Centrex or "Centrex-like" station numbers. ***9-1-1 PinPoint Service is not available on telephone numbers obtained from CLECs or on any IP-enabled services.***
  - g. It will be the responsibility of the vendor or PBX operator to maintain the data pertaining to each extension operating under such system.

**A13. MISCELLANEOUS SERVICE ARRANGEMENTS**

**A13.27 Emergency Reporting Services (Cont'd)**

**A13.27.8 BellSouth 9-1-1 PinPoint Service (Cont'd)**

**D. Rates and Charges**

1. 9-1-1 PinPoint Service

a. Installation Charge for BellSouth Direct Inward Dialing (DID) Service<sup>1</sup>

(1) Per Customer

	Nonrecurring Charge	Monthly Rate	USOC
(a) Up to 1,000 station records, per customer	\$3,600.00	-	E8YN1
(b) 1,001 to 4,000 station records, per customer	4,800.00	-	E8YN2
(c) 4,001 or more station records, per customer	5,900.00	-	E8YN3

b. Monthly Charges for BellSouth Direct Inward Dialing (DID) Service<sup>2,3</sup>

(1) per 1,000 records

(a) Up to 1,000 station records, per 1,000 records	-	\$178.00	E8Y61
(b) 1,001 to 4,000 station records, per 1,000 records	-	155.00	E8Y62
(c) 4,001 or more station records, per 1,000 records	-	130.00	E8Y63

c. For PRI service per 9-1-1 PinPoint Service customer

(1) per PRI *telephone* number equipped (per TN)<sup>4</sup>

(a) 1st <i>telephone</i> number	3,100.00	95.00	E8YSE	(T)
(b) each additional <i>telephone</i> number	-	.05	E8YTN	(T)

2. 9-1-1 PinPoint Service Local Channels, per channel

(a) First channel, each	475.00	-	E8YCT
(b) Additional channels, each	105.00	-	E8YCU
(c) Each channel	-	55.00	E8YCV

3. Cancellation Charges (Early Termination Fees)

The following charge is incurred when a total disconnect of 9-1-1 PinPoint Service occurs during the 60 month contract period<sup>2</sup>.

(a) Per System disconnect	2,500.00	-	E8YDX
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**Note 1:** As of May 15, 2010, the per 1,000 station records pricing structure and associated Installation Charges will only be available for new DID service.

**Note 2:** As of May 15, 2010, 60 Month Contract Period rates and charges are not applicable for new subscribers and Cancellation Charges (Early Termination Fees) normally applicable for BellSouth 9-1-1 PinPoint Service will not apply for grandfathered PRI subscribers who retain their existing service arrangement and who agree to convert to the new "per TN" PRI pricing structure.

**Note 3:** As of May 15, 2010, monthly charges based on the per 1,000 station records pricing structure will only be available for DID service. Existing PRI subscribers will be grandfathered as of May 15, 2010 and may retain the per 1,000 station records pricing structure as long as they continue the service at their current location.

**Note 4:** Nonrecurring charges will not apply for grandfathered PRI subscriber who retain their existing service arrangement and who agree to convert to the new "per TN" PRI pricing structure.