APPENDIX DIRECT

TABLE OF CONTENTS

1	INTRODUCTION	165
2.	DEFINITIONS	166
3.	SERVICE	5
4.	RESPONSIBILITIES OF SBC-12STATE	5
5.	RESPONSIBILITIES OF CLEC	6
6.	RESPONSIBILITIES OF BOTH PARTIES	6
7.	LIABILITY	6
8.	BILLING	6
-	USE OF SUBSCRIBER LISTING INFORMATION	-
10.	ASSIGNMENT	6
11.	TERM OF CONTRACT AND RATE STRUCTURE	6

APPENDIX DIRECT

(DIRECT ACCESS AGREEMENT FOR LOCAL DIRECTORY ASSISTANCE LISTINGS)

1. INTRODUCTION

- 1.1 This Appendix sets forth terms and conditions for electronic access to the Directory Assistant data-base provided by the applicable SBC Communications Inc. (SBC) owned Incumbent Local Exchange Carrier (ILEC) and CLEC.
 - 1.1.1 Southern New England Telephone (SBC CONNECTICUT) will provide electronic access to its Directory Assistance (DA) database through the FCC 39 Access Tariff.
- 1.2 SBC Communications Inc. (SBC) means the holding company which directly or indirectly owns the following ILECs: Illinois Bell Telephone Company d/b/a SBC Illinois, Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana, Michigan Bell Telephone Company d/b/a SBC Michigan, Nevada Bell Telephone Company d/b/a SBC Nevada, The Ohio Bell Telephone Company d/b/a SBC Ohio, Pacific Bell Telephone Company d/b/a SBC California, The Southern New England Telephone Company d/b/a SBC Connecticut, Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, SBC Kansas, SBC Missouri, SBC Oklahoma and/or SBC Texas and/or Wisconsin Bell, Inc. d/b/a SBC Wisconsin.
- 1.3 SBC-2STATE As used herein, SBC-2STATE means SBC CALIFORNIA and SBC NEVADA, the applicable SBC-owned ILEC(s) doing business in California and Nevada.
- 1.4 SBC-4STATE As used herein, SBC-4STATE means Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, SBC Kansas, SBC Missouri, and SBC Oklahoma the applicable SBC-owned ILEC(s) doing business in Arkansas, Kansas, Missouri and Oklahoma.
- 1.5 SBC-7STATE As used herein, SBC-7STATE means SBC SOUTHWEST REGION 5-STATE, SBC CALIFORNIA and SBC NEVADA, the applicable SBC-owned ILEC(s) doing business in Arkansas, California, Kansas, Missouri, Nevada, Oklahoma, and Texas.
- 1.6 SBC-8STATE As used herein, SBC-8STATE means SBC SOUTHWEST REGION 5-STATE, SBC CALIFORNIA, SBC NEVADA, and SBC CONNECTICUT the applicable SBC-owned ILEC(s) doing business in Arkansas, California, Connecticut, Kansas, Missouri, Nevada, Oklahoma, and Texas.
- 1.7 SBC-10STATE As used herein, SBC-10STATE means SBC SOUTHWEST REGION 5-STATE and SBC MIDWEST REGION 5-STATE an the applicable SBC-owned ILEC(s) doing business in Arkansas, Illinois, Indiana, Kansas, Michigan, Missouri, Ohio, Oklahoma, Texas, and Wisconsin.
- 1.8 SBC-12STATE As used herein, SBC-12STATE means SBC SOUTHWEST REGION 5-STATE, SBC MIDWEST REGION 5-STATE and SBC-2STATE the applicable SBC-owned ILEC(s) doing business in Arkansas, California, Illinois, Indiana, Kansas, Michigan, Missouri, Nevada, Ohio, Oklahoma, Texas, and Wisconsin.
- 1.9 SBC-13STATE As used herein, SBC-13STATE means SBC SOUTHWEST REGION 5-STATE, SBC MIDWEST REGION 5-STATE, SBC-2STATE and SBC CONNECTICUT the applicable SBC-owned ILEC(s) doing business in Arkansas, California, Connecticut, Illinois, Indiana, Kansas, Michigan, Missouri, Nevada, Ohio, Oklahoma, Texas, and Wisconsin.
- 1.10 SBC ARKANSAS As used herein, SBC ARKANSAS means Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, the applicable SBC-owned ILEC doing business in Arkansas.
- 1.11 SBC CALIFORNIA As used herein, SBC CALIFORNIA means Pacific Bell Telephone Company d/b/a SBC California, the applicable SBC-owned ILEC doing business in California.

- 1.12 SBC CONNECTICUT As used herein, SBC CONNECTICUT means The Southern New England Telephone Company d/b/a SBC Connecticut, the applicable above listed ILEC doing business in Connecticut.
- 1.13 SBC KANSAS As used herein, SBC KANSAS means Southwestern Bell Telephone, L.P. d/b/a SBC Kansas, the applicable SBC-owned ILEC doing business in Kansas.
- 1.14 SBC ILLINOIS As used herein, SBC ILLINOIS means Illinois Bell Telephone Company d/b/a SBC Illinois, the applicable SBC-owned ILEC doing business in Illinois.
- 1.15 SBC INDIANA As used herein, SBC INDIANA means Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana, the applicable SBC-owned ILEC doing business in Indiana.
- 1.16 SBC MICHIGAN As used herein, SBC MICHIGAN means Michigan Bell Telephone Company d/b/a SBC Michigan, the applicable SBC-owned doing business in Michigan.
- 1.17 SBC MIDWEST REGION 5-STATE As used herein, SBC MIDWEST REGION 5-STATE means Illinois Bell Telephone Company d/b/a SBC Illinois, Indiana Bell Telephone Company Incorporated d/b/a SBC Indiana, Michigan Bell Telephone Company d/b/a SBC Michigan, The Ohio Bell Telephone Company d/b/a SBC Ohio, and/or Wisconsin Bell, Inc. d/b/a SBC Wisconsin, the applicable SBC-owned ILEC(s) doing business in Illinois, Indiana, Michigan, Ohio, and Wisconsin.
- 1.18 SBC MISSOURI As used herein, SBC MISSOURI means Southwestern Bell Telephone, L.P. d/b/a SBC Missouri, the applicable SBC-owned ILEC doing business in Missouri.
- 1.19 SBC NEVADA As used herein, SBC NEVADA means Nevada Bell Telephone Company d/b/a SBC Nevada, the applicable SBC-owned ILEC doing business in Nevada.
- 1.20 SBC OHIO As used herein, SBC OHIO means The Ohio Bell Telephone Company d/b/a SBC Ohio, the applicable SBC-owned ILEC doing business in Ohio.
- 1.21 SBC OKLAHOMA As used herein, SBC OKLAHOMA means Southwestern Bell Telephone, L.P. d/b/a SBC Oklahoma, the applicable SBC-owned ILEC doing business in Oklahoma.
- 1.22 SBC SOUTHWEST REGION 5-STATE As used herein, SBC SOUTHWEST REGION 5-STATE means Southwestern Bell Telephone, L.P. d/b/a SBC Arkansas, SBC Kansas, SBC Missouri, SBC Oklahoma and/or SBC Texas the applicable above listed ILEC(s) doing business in Arkansas, Kansas, Missouri, Oklahoma, and Texas.
- 1.23 SBC TEXAS As used herein, SBC TEXAS means Southwestern Bell Telephone, L.P. d/b/a SBC Texas, the applicable SBC-owned ILEC doing business in Texas.
- 1.24 SBC WISCONSIN As used herein, SBC WISCONSIN means Wisconsin Bell, Inc. d/b/a SBC Wisconsin, the applicable SBC-owned ILEC doing business in Wisconsin.
- 1.25 The Prices at which SBC-13STATE agrees to provide electronic access to its Directory Assistance (DA) database are contained in the applicable Appendix Pricing and/or the applicable Commissioned ordered tariff where stated.

2. DEFINITIONS

- 2.1 "Automated Message Accounting" (AMA) Billing detail recordings in the switch.
- 2.2 "Call Processing Data Link" (CPDL) CPDL is a proprietary, licensable interface that utilizes a standard format message protocol for transport of messages between Directory One Call Control and a switching entity.
- 2.3 "Data Terminating Equipment" (DTE) A terminal attached to a data network as an End User node.
- 2.4 "Nortel Digital Multiplexing Switch" (DMS 200) DMS performs base call processing functions and supports service capabilities.

- 2.5 "IBM RISC 6000 Processor" The IBM platform that enables database search capabilities.
- 2.6 "Nortel Directory One" (D1) D1 offers directory search applications built on a standard operating software environment.
- 2.7 "Nortel Directory One Call Control" Allows bi-directional call control capability between the TOPS switch and the D1 network.
- 2.8 "Electronic White Pages" (EWP) EWP allows telephone companies to offer fully customized electronic directory assistance services for all types of users.
- 2.9 "Nortel Interactive Voice System" (IVS) Peripheral off the switch that provides interactive audio.
- 2.10 "Nortel Multi Purpose Position" (MP, MPX or MPX-IWS) Operator Workstations.
- 2.11 "Non-Published Number" (NP) A telephone number that at the request of the telephone subscriber, is neither published in a telephone directory nor provided by an Operator.
- 2.12 "Operator Service Center" (OSC) Physical location of the Operators/workstations.
- 2.13 "Published Number" A telephone number that is published in a telephone directory and is available upon request by calling an SBC-12STATE DA Operator.
- 2.14 "Nortel Queue Management System" (QMS) Supports up to 255 unique queues on calls to operator positions.
- 2.15 "Nortel Traffic Operating Position System" (TOPS) Performs base call processing functions and support service capabilities.
- 2.16 "Nortel/IBM Protocol" Allows communication between Nortel Switch and IBM database.
- 2.17 "IBM Platform" Offers directory search applications built on a standard operating software environment.

3. SERVICE

- 3.1 Direct Access allows CLECs access to SBC-12STATE's Directory Assistance (DA) database (which includes residence, business, and government listings) for the sole purpose of providing DA to CLEC's End User. This service shall allow the CLEC to obtain listed name, address, zip code and telephone numbers, except that access to non-published telephone numbers or other information that the customer has asked to make unavailable is not allowed, with the exception of customer name and address SBC-12STATE will provide CLECs nondiscriminatory access to the same directory listing information available to its own directory assistance operators.
- 3.2 Where technically feasible and/or available, CLEC may receive Direct Access from SBC-12STATE's host switches via a CLEC Nortel DMS200 TOPS Host Switch, a LUCENT 5ESS OSPS switch or any other Operator assistance switch type with Call Processing Data Link (CDPL). CDPL is a proprietary, licensable interface that utilizes a standard format message protocol for transport of messages between Nortel Directory One Call Control and a switching entity. CPDL provides the protocol by which the CLEC switch may provide auto and offer DACC.

4. **RESPONSIBILITIES OF SBC-12STATE**

- 4.1 SBC-12STATE shall provide and maintain its own Directory Assistance platform equipment to furnish DA services to CLEC for all SBC-12STATE listings.
- 4.2 SBC-12STATE shall provide DA listings to CLEC from its current DA records and in accordance with SBC-12STATE's methods, practices, and procedures.
- 4.3 SBC-12STATE shall provide CLEC access to the same listing information that is available to its own operators.
- 4.4 SBC-12STATE shall maintain the same level of system performance for CLEC as it provides to itself.

5. **RESPONSIBILITIES OF CLEC**

- 5.1 CLEC shall submit requests for Direct Access in writing to SBC-12STATE. Requests for Direct Access will be pursuant to the Individual Case Basis (ICB) Process as outlined in the attached procedures.
- 5.2 When CLEC utilizes a switch other than those specified in TR-BX.25, the CLEC must obtain CPDL/D1 certification of their switch from NORTEL. The CLEC shall bear all costs of obtaining any vendor certification including payment of any applicable vendor license fees. SBC-7STATE shall supply Nortel D1 hardware and software; i.e., two (2) ADAX cards per 9,000 Busy Hour calls. SBC-7STATE shall bear the cost of this hardware and software, but the CLEC will be responsible for Engineering, Furnish and Installation charges.
 - 5.2.1 SBC MIDWEST REGION 5-STATE The IBM RISC 6000 does not support the CDPL technology.

6. **RESPONSIBILITIES OF BOTH PARTIES**

- 6.1 The CLEC providing the circuit between CLEC's office and SBC-12STATE's office shall make such circuits available for use in connection with the DA services covered herein. When the total traffic exceeds the capability of the existing circuits, additional circuits will be provided by the CLEC.
- 6.2 Where applicable, if additional ADAX cards and ASN Routers (with sync and token ring cards) are necessary, they will be provided by SBC-12STATE, and CLEC will reimburse SBC-12STATE for the cost, plus Engineering, Furnish and Installation.

7. LIABILITY

7.1 The limitation of liability and indemnification provisions of the Agreement shall govern performance under this Appendix CLEC also agrees to release, defend, indemnify, and hold harmless SBC-12STATE from any claim, demand or suit that asserts any infringement or invasion of privacy or confidentiality of any person or persons caused or claimed to be caused, directly, or indirectly, by SBC-12STATE employees and equipment associated with provision of the DA Services. This provision includes but is not limited to suits arising from disclosure of the telephone number, address, or name associated with the telephone called or the telephone used to call the DA Services.

8. BILLING

8.1 SBC-12STATE - For information regarding billing, non-payment, disconnection, and dispute resolution, see the General Terms and Conditions of this Agreement.

9. USE OF SUBSCRIBER LISTING INFORMATION

9.1 CLEC is authorized to use the subscriber listing information accessed and provided pursuant to this Appendix for the sole purpose of providing local DA for its own End User customers.

10. ASSIGNMENT

10.1 The subscriber listing information accessed shall remain the property of SBC-12STATE. CLEC shall not download, store, print or otherwise extract the DA listing information made available through Direct Access nor shall the CLEC authorize any other company or any person to use any subscriber listing information for any purpose. Each party shall take appropriate measures to guard against any unauthorized use of the listings provided to it hereunder, whether by the other party, its agents or employees.

11. TERM OF CONTRACT AND RATE STRUCTURE

11.1 Upon CLEC's request, and pursuant to the terms and conditions herein, SBC-12STATE will set rates and other appropriate criteria for provision of Direct Access to CLEC pursuant to the ICB process.

- 11.2 The following types of rates shall apply to Direct Access.
 - 11.2.1 Service Establishment
 - 11.2.1.1 CLEC shall pay a Direct Access Service Establishment Charge (a non-recurring charge) applied at the time a CLEC orders Direct Access.
 - 11.2.2 Direct Access Database Service
 - 11.2.2.1 CLEC shall pay a monthly recurring charge for Direct Access Database Service which provides for database security and administration and ongoing support.
 - 11.2.3 Direct Access Per Search
 - 11.2.3.1 Where applicable, CLEC shall pay a Direct Access Per Search charge for each CLEC subscriber listing search queried from SBC-12STATE's listing.