TE

Telecom Express, Inc.

Glossary of Telecommunications Acronyms

List of Abbreviations for Telecommunications Terms

AAL – ATM Adaptation Layer

ADPCM – Adaptive Differential Pulse Code Modulation

ADSL – Asymmetric Digital Subscriber Line

AIN – Advanced Intelligent Network

ALI – Automatic Location Information

AMA - Automatic Message Accounting

ANI – Automatic Number Identification

ANSI –American National Standards Institute

API – Applications Programming Interface

ATM – Asychronous Transfer Mode

BHCA – Busy Hour Call Attempts

BHCC – Busy Hour Call Completions

B-ISDN – Broadband Integrated Services Digital Network

B-ISUP – Broadband ISDN User's Part

BLV – Busy Line Verification

BNS – Billed Number Screening

BRI – Basic Rate Interface

CAC – Carrier Access Code

CCS – Centi Call Seconds

CCV – Calling Card Validation

CDR – Call Detail Record

CIC – Circuit Identification Code

CLASS – Custom Local Area Signaling

CLEC – Competitive Local Exchange Carrier

CO – Central Office

CPE – Customer Provided/Premise Equipment

CPN – Called Party Number

CTI – Computer Telephony Intergration

DLC – Digital Loop Carrier System

DN – Directory Number

DSL – Digital Subscriber Line

DSLAM – Digital Subscriber Line Access Multiplexer

DSP – Digital Signal Processor

DTMF – Dual Tone Multi-Frequency

ESS – Electronic Switching System

ETSI - European Telecommunications Standards Institute

GAP – Generic Address Parameter

GT – Global Title

GTT – Global Title Translations

HFC – Hybrid Fiber Coax

IAD – Integrated Access Device

IAM – Initial Address Message

ICP – Integrated Communications Provider

ILEC – Incumbent Local Exchange Carrier

IMT – Inter-Machine Trunk

IN – Intelligent Network

IP – Internet Protocol

ISDN – Integrated Services Digital Network

ISP – Internet Service Provider

ISTP – Internet Signaling Transport Protocol

ISUP – ISDN User Part

IXC – Inter-Exchange Carriers

LAN – Local Area Network

LATA – Local Access Transport Area

LCR – Least Cost Routing

LEC – Local Exchange Carrier

LERG – Local Exchange Routing Guide

LES – Loop Emulation Service

LIDB – Line Identification Database

LNP – Local Number Portability

LRN – Local Routing Number

MF – Multi Frequency

MFJ – Modified Final Judgement

MGCP – Media Gateway Control Protocol

MMF – Multi-Mode Fiber

MTP – Message Transfer Part

NANP – North American Numbering Plan

NEBS – Network Equipment Building Standards

NFAS – Non-Facility Associated Signalling

N-ISDN – Narrowband Intergrated Services Digital Network

NP – Number Portability

OAM – Operations, Administration, and Maintenance

OLNS – Originating Line Number Screening

OSI – Open Systems Interconnection Model

OSS - Operations Support System

PBX – Private Branch Exchange

PCM – Pulse Code Modulation

PODP –Public Office Dialing Plan

POI – Point of Interface

POP – Point of Presence

POTS – Plain Old Telephone Service

PRI – Primary Rate Interface

PSTN – Public Switched Telephone Network

PVC – Permanent Virtual Circuit

RBOC – Regional Bell Operating Company

SAC – Service Access Code

SAM – Service Access Multiplexer

SCCP – Signaling Connection Control Part

SCE – Service Creation Environment

SCP – Service Control Point

SDH – Synchronous Digital Hierarchy

SIBB – Service Independent Building Block

SIP – Session Inititation Protocol

SLEE – Service Logic Execution Environment

SMF – Single Mode Fiber

SMS – Service Management System

SONET – Synchronous Optical Network

SS7 – Signaling System 7

SSP – Service Switching Point

STM – Synchronous Transport Mode

STP – Signal Transfer Point

SVC – Switched Virtual Circuit

TCAP – Transaction Capability Application Part

TDM – Time Division Multiplexing

UM – Unified Messaging

VC – Virtual Circuit

VoATM – Voice over ATM

VoDSL – Voice over DSL

VoIP – Voice over IP

VoP – Voice over Packet