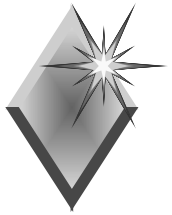
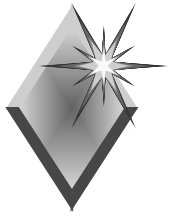


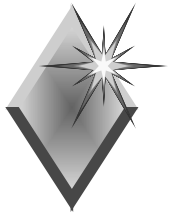
Acronyms

ACM	Address Complete Message
AGCH	Access Grant Channel
AMPS	Advanced Mobile Phone System
ANS	Answer message
ANSI	American National Standards Institute
AuC	Authentication Center
BCCH	Broadcast Control Channel
BISDN	Broadband ISDN
BOC	Bell Operating Companies
BSC	Base Station Controller
BSS	Base Station Subsystem
BSSMAP	BSS Management Application Part
BTS	Base Transceiver Station
CATV	Cable Television
CBCH	Cell Broadcast Channel
CC	Call Control
CCIR	Comite Consultatif International Radio
CCITT	Consultative Committee for International Telephony and Telegraphy (French)
CDMA	Code Division Multiple Access
CDPD	Cellular Digital Packet Data
CEPT	European Conference of Posts and Telecommunications
CGSA	Cellular Geographic Service Area
CLNP	ConnectionLess Network Protocol
CRC	Cyclic Redundancy Check
CT2	Cordless Telephone 2
DCE	Data Circuit-terminating Equipment
DCS1800	Digital Communication System
DECT	Digital European Cordless Telephone
DNS	Domain Name Server
DPC	Destination Point Code
DTAP	Direct Transit Appl. Part
DTE	Data Terminal Equipment



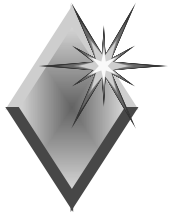
Acronyms

E-TDMA	Extended TDMA
EIA	Electronic Industries Association
EIR	Equipment Identity Register
ETSI	European Telecommunication Standards Institute
FACCH	Fast Associated Control Channel
FCC	Federal Communications Commission
FCCH	Frequency Correction Channel
FDD	Frequency Division Duplex
FDMA	Frequency Division Multiple Access
FEC	Forward Error Correction
FPLMTS	Future Public Land Mobile Telecommunication System
GMSC	Gateway MSC
GMSK	Gaussian Minimum Shift Keying
GPCH	GPRS Packet Channel
GPRS	General Packet Radio Service
GSM	Groupe Speciale Mobile, Global System for Mobile Communications
HDLC	High level Data Link Control
HLR	Home Location Register
HSN	Hopping Sequence Number
IAB	Internet Activities Board
IAM	Initial Address Message
IETF	Internet Engineering Task Force
IMEI	International Mobile Equipment Identity
IMSI	International Mobile Subscriber Identity
IMTS	Improved Mobile Telephone Service
IN	Intelligent Network
IP	Internet Protocol
ISDN	Integrated Services Digital Network



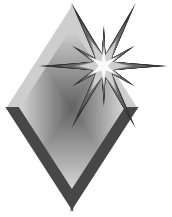
Acronyms

ISO	International Standards Organization
ISP	Intermediate Service Part
ISUP	ISDN User Part
ITU	International Telecommunication Union
ITU-T	ITU Telecommunication Sector
IWF	Interworking Function
LAI	Location Area Identifier
LAN	Local Area Network
LAP	Link Access Protocol
LAPB	Link Access Protocol - B Channel
LAPD	Link Access Protocol - D Channel
LAPDm	LAPD Mobile
LCI	Local Cell Identifier
LSAI	Local Service Area identifier
LSB	Least Significant Bit
M-ES	Mobile End System
MAC	Medium Access Control
MAIO	Mobile Allocation Index Offset
MAN	Metropolitan Area Network
MAP	Mobile Application Part
MD-IS	Mobile Data Intermediate System
MDBS	Mobile DataBase Station
MH	Mobile Host
MIN	Mobile Identification Number
MM	Mobility Management
MNLP	Mobile Network Location Protocol
MoU	Memorandum of Understanding
MS	Mobile Station
MSC	Mobile services Switching Center
MSIC	Mobile Subscriber Identification Number
MSISDN	Mobile System ISDN
MTA	Mobile Telephone System A
MTB	Mobile Telephone System B
MTD	Mobile Telephone System D
MTP	Message Transfer Part
MTSO	Mobile Telephone Switching Office



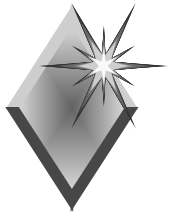
Acronyms

NEI	Network Entity Identifier
NMT	Nordic Mobile Telephone
OACSU	Off-Air Call Set Up
OAM	Operations, Administration, and Maintenance
OPC	Origin Point Code
OSI	Open System Interconnection
PAD	Packet Assembler Disassembler
PCC	Power Control Channel
PCCA	Portable Computer and Communications Association
PCH	Paging Channel
PCS	Personal Communications System
PIN	Personal Identification Number
PD	Protocol Discriminator
PLMN	Public Land Mobile Network
PMR	Private land Mobile Radio
POTS	Plain Old Telephone Service
PSPDN	Packet Switched Packet Data Network
PSTN	Public Switched Telephone Network
RACE	Research on Advanced Communications in Europe
RACH	Random Access Channel
RBOCs	Regional Bell Operating Companies
RECC	Reverse Control Channel
RF	Radio Frequency
RIL3	Radio Interface Layer 3
RLP	Radio Link Protocol
RR	Radio Resources
SACCH	Slow Associated Control Channel



Acronyms

SAP	Service Access Point
SAPI	Service Access Point Identifier
SCCP	Signaling Connection Control Part
SCH	Synchronization Channel
SDCCH	Stand-alone Dedicated Control Channel
SIM	Subscriber Identity Module
SM-CP	Short Message Control Protocol
SM-RP	Short Message Relay Protocol
SM-SC	Short Message Service Center
SM-TP	Short Message Transport Protocol
SMS	Short Message Service
SNDCP	SubNetwork Dependent Convergence Protocol
SNMP	Simple Network Management Protocol
SS	Supplementary Services
SS7	Signaling System No. 7
TACS	AMPS-based system
TAF	Terminal Adaptation Function
TC	Transaction Capabilities
TCAP	Transaction Capabilities Application Part
TCH	Traffic Channel
TCP	Transmission Control Protocol
TDD	Time Division Duplex
TDM	Time Division Multiplexing
TDMA	Time Division Multiple Access
TIA	Telecommunications Industry Association
TMSI	Temporary Mobile Subscriber Identity
TN	Time slot Number
TP4	Transport layer Protocol class 4
TRX	Transceiver
TUP	Telephone User Part
UDP	User Datagram Protocol



Acronyms

UMTS	Universal Mobile Telecommunication System
UPT	Universal Personal Telecommunication
VAD	Voice Activity Detector
VLR	Visitor Location Register
VSATs	Very Small Apertures
WACS	Wireless Access Communications System
WARC	World Administrative Radio Congress
WCDMA	Wideband CDMA
WSF	WorkStation Function