



# CHAPTER A

## Glossary

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3GPP2—3rd Generation Partnership Project 2  
AAA—Authentication, Authorization and Accounting  
AH—Authentication Header  
APN—Access Point Name  
BG—Border Gateway  
BSC—Base Station Controller  
BSS—Base Station Subsystem  
BTS—Base Transceiver Station  
CHAP—Challenge Handshake Authentication Protocol  
CoA—Care-Of Address  
DSCP—Differentiated Services Code Point  
DNS—Domain Name Server  
ESN—Electronic Serial Number  
FA—Foreign Agent  
FAC—Foreign Agent Challenge (also FA-CHAP)  
HA—Home Agent  
HDLC—High-Level Data Link Control  
HLR—Home Location Register  
HSRP—Hot Standby Router Protocol  
IP—Internet Protocol  
IPCP—IP Control Protocol  
IS835—  
ISP—Internet Service Provider  
ITU—International Telecommunications Union  
L2\_Relay—Layer Two Relay protocol (Cisco proprietary)  
L2TP—Layer 2 Tunneling Protocol  
LCP—Link Control Protocol  
LNS—L2TP Network Server

MAC—Medium Access Control  
MEID—Mobile Equipment Identifier  
MIP—Mobile IP  
MS—Mobile Station (= TE + MT)  
MT—Mobile Termination  
NAI—Network Access Identifier  
NAS—Network Access Server  
P-MIP—Proxy-Mobile IP  
PAP—Password Authentication Protocol  
PCF—Packet Control Function  
PDN—Packet Data Network  
PDSN—Packet Data Serving Node  
PPP—Point-to-Point Protocol  
PPTP—Point-to-Point Tunneling Protocol  
SLA—Service Level Agreement  
TE—Terminal Equipment  
TID—Tunnel Identifier  
VPDN—Virtual Packet Data Network