

**APPENDIX A***Glossar***A**

ACK	Positive ACKnowledgement .....	10
ARQ	Automatic Repeat reQuest.....	7

**B**

BER	Bit Error Rates .....	24
BLER	Block Erasure Rate.....	46
BPF	BSD Packet Filter .....	52
BSC	Base Station Controller.....	24
BSD	Berkeley Software Distribution .....	10
BTS	Base Transceiver Station .....	24

**C**

CE	Congestion Experienced.....	21
CSD	Circuit-Switched Data .....	3
CWND	congestion window .....	18

**D**

DS Field	Differentiated Service Field .....	68
DUPACK	DUPLICATE ACKnowledgement .....	10

**E**

ECN	Explicit Congestion Notification .....	21
ECT	ECN-Capable Transport .....	21
ELN	Explicit Loss Notification.....	38

**F**

FEC	Forward Error Correction.....	28
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**G**

GSM	Global System for Mobile communications .....	3
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**I**

ICMP	Internet Control Message Protocol.....	38
IETF	Internet Engineering Task Force .....	43
IP	Internet Protocol.....	1
IPsec	Secure IP .....	43
IPv4	IP-Version 4 .....	5
IPv6	IP-Version 6 .....	5
ISP	Internet Service Provider.....	25
IWF	Interworking Function.....	24

**L**

L2R	Layer 2 Relay .....	25
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**M**

MS	Mobile Station .....	24
MSC	Mobile Switching Centre .....	24
MSL	Maximum Segment Lifetime .....	10
MSS	Maximum Segment Size .....	10
MTU	Maximum Transmission Unit .....	8

**P**

PEP	Performance Enhancing Proxy.....	2
PPP	Point-to-Point Protocol.....	8
PSTN	Public Switched Telephone Network.....	24

**R**

REXMT	Retransmission Timer State .....	12
RLP	Radio Link Protocol .....	25
RTO	Retransmission Timeout Value .....	12
RTP	Real-Time Transport Protocol.....	9
RTT	Round Trip Time.....	6

RTTVAR	Smoothed RTT Deviation Estimator .....	13
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## S

SACK	Selective Acknowledgements.....	37
SRTT	Smoothed RTT Estimator.....	13
SSTHRESH	Slow Start Threshold .....	18
SYN	TCP's connect request.....	52

## T

TAF	Terminal Adaptation Function .....	24
TCP	Transmission Control Protocol.....	2

## U

UDP	User Datagram Protocol .....	9
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## W

WLAN	Wireless Local Area Network .....	39
WWW	World Wide Web.....	2

