

LIST OF ABBREVIATIONS

AARF	Adaptive ARF
AC	Access Category
ACK	Acknowledgement
ADDTs	Add Traffic Specification
AIFS	Arbitration Inter Frame Space
A-MPDU	Aggregate MPDU
A-MSDU	Aggregate MSDU
AP	Access Point
APP	Application Layer
AQM	Active Queue Management
ARF	Automatic Rate Fallback
BE	Best Effort
BER	Bit Error Ratio
BK	BacKground
BSR	Buffer Status Report
CAC	Call Admission Control
CAP	Central Access Point
CBW	Channel Bandwidth
CF	Contention Free
CFP	CF Poll
CP	Contention Period
CQI	Channel Quality Information
CSI	Channel State Information
CSMA/CA	Carrier Sense Multiple Access/Collision Avoidance
CTS	Clear-To-Send
CW	Contention Window
DCF	Distributed Coordination frame
DL	Downlink
DOA	Direction Of Arrival
EDCA	Enhanced Distributed Coordination Access
Ewnd	ewnd or estimation windows
FER	Frame Error Rate
FIFO	First-In First-Out
GPS	Global Positioning System
HCCA	Hcf Controlled Channel Access
HCF	Hybrid Coordination Function
IFS	Inter Frame Size
LAN	Local Area Network
LGI	Long Guard Index
LUT	Link Under Test
MAC	Media Access Control
MDSU	MAC Data Service Unit
MIMO	Multiple Input Multiple Output
MPDU	Mac Protocol Data Unit
MPEG	Moving Picture Experts Group
MRC	Maximal Ratio Combining
MSDU	Mac Service Data Unit
NACK	Negative Acknowledgement

NAV	Network Allocation Vector
NRT	Non Real Time
NS	Network Simulator
NTP	Network Time Protocol
OFDMA	Orthogonal Frequency Division Multiple Access
PC	Point Coordinate
PCRF	Policy and Charging Rules Function
PHY	Physical Layer
PPDU	PLCP Protocol Data Unit
PPDU	Physical layer Protocol Data Unit
QoE	Quality Of Experience
QoS	Quality Of Service
RED	Random Early Detection
RT	Real Time
RTCP	Real-Time Control Protocol
RTD	Round-Trip-Delay
RTP	Real Time Protocol
RTS	Request-To-Send
SGI	Short Guard Index
SNMP	Simple Network Management Protocol
SNR	Signal-To-Noise Ratio
SS	Spatial stream
STA	Station
STBC	Space Time Block Code
STS	Space Time Stream
TBTT	Target Beacon Transmission Time
TCP	Transmission Control Protocol
TDM	Time Division Multiplexing
TID	Traffic ID
TSPEC	Traffic Specification
TxBF, TBF	Transmit Beamforming
TXOP	Transmit Opportunity
UE	User Equipment
UP	User Priority
VBR	Variable Bit Rate
VHT	Very High Throughput
VI	Video
VO	Voice
VoIP	Voice Over IP
VoWLAN	Voice Over WLANs
WAN	Wide Area Network
WLAN	Wireless LAN