

Acronyms and Abbreviations

ACK	acknowledgment frame
AGC	automatic gain control
AID	association identifier
AP	access point
ATIM	announcement traffic indication message
BCC	binary convolutional code
BPSK	binary phase shift keying
BSS	basic service set
BSSID	basic service set identifier
CDMA	code division multiple access
CF-End	contention-free end
CFP	contention-free period
CF-Poll	contention-free poll
CSMA/CA	carrier sense multiple access with collision avoidance
CTS	clear to send
DA	destination address
dB	decibels
DBPSK	differential binary phase shift keying
DCF	distributed coordination function
DIFS	distributed interframe space
DPSK	differential phase shift keying
DQPSK	differential quadrature phase shift keying
DS	distribution system
DSSS	direct sequence spread spectrum
EIFS	extended interframe space
ESS	extended service set
ETSI	European Telecommunications Standards Institute
FCC	Federal Communications Commission
FCS	frame check sequence

Acronyms and Abbreviations

FFT	fast fourier transform
FHSS	frequency hopping spread spectrum
GFSK	Gaussian frequency shift key
GPS	global positioning system
HR/DSSS	high rate direct sequence spread spectrum
I/Q	interphase/quadrature?
IAPP	inter-access point protocol
IBSS	independent basic service set
ICI	interchip interference
ICV	integrity check value
IEEE	Institute of Electrical and Electronics Engineers
IR	infrared
ISI	intersymbol interference
ISM	industrial, scientific, and medical
LBT	"listen before talk"
LLC	logical link control
MAC	medium access control
MIB	management information base
MKK	Ministry of Telecommunications
MMACS	Multimedia Mobile Access Communication System
MPDU	MAC protocol data unit
MSDU	MAC service data unit
NAV	network allocation vector
NIC	network interface card
OFDM	orthogonal frequency domain multiplexing
OFDM PHY	OFDM physical layer
PBCC	packet binary convolutional coding
PC	point coordinator
PCF	point coordination function
PHY	physical, physical layer
PIFS	priority interframe space

Acronyms and Abbreviations

PLCP	physical layer convergence procedure
PMD	physical medium dependent
PPDU	PLCP protocol data unit
PPM	pulse position modulation
PSDU	PLCP service data unit
PSF	PLCP signaling field
PS-Poll	power save poll
QAM	Quadrature Amplitude Modulation
QPSK	quadrature phase shift keying ?
RA	receiver address
RF	radio frequency
RFID	radio frequency ID
RSADSI	RSA Data Security, Inc.
RTS	request to send
SA	source address
SFD	start of frame delimiter
SIFS	short interframe space
SNR	signal to noise ratio
SSID	service set identity
STA	station
TA	transmitter address
TBTT	target beacon transmission time
TIM	traffic indication map
TSF	timer synchronization factor
TU	time units
WLAN	wireless LAN