- *ADPCM* Adaptive Pulse Code Modulation

- *AIFS* Arbitration InterFrame Space

- *ASN.1* Abstract Syntax Notation One

- *ASR* Antriebsschlupfregelung

- *BAS* Bremsassistent

- *BC* Backoff Counter

- *BE* Backoff Exponent

- *BI* Beacon Interval

- *BO* Beacon Order

- *BSS* Byte Start Sequence

- *CAN* Controller-Area-Network

- *CAN-A* CAN in automation

- *CAP* Contention Access Period

- *CAS* Collision Avoidance Symbol

- *CCA*

- *CD* Collision Detection

- *CDMA* Code division multiple access

- *CF-POLL*

- *CFP* Contention free period

- *CP* Contention Period

- *CRC* Cyclic redundancy check

- *CSMA* Carrier sense multiple access

- *CSMA-CA* Carrier sense multiple access with collision avoidance

- *CTS* Clear to send

- *CW* Contention Window

- *DS* Intercell Distribution System

- *DCF* Distributed Coordination Function

- *DIFS* DCF Interframe Spacing

- *DSSS* Direct Sequence Spread Spectrum

- *ECU* Eleoctronic Control Unit

- *EDCF* Enhanced DCF

- *EIFS* Extended InterFrame Space

- *EOF* End of Frame

- *FDMA* Frequency division multiple access

- *FFD* Full Function Device

- *FHSS* Frequency Hopping Spread Spectrum

- *FSS* Frame Start Sequence

- *FTDMA* Flexible TDMA

- *GTS* Guaranteed Time Slots

- *HCF* Hybrid Coordination Function

- *HR-DSSS* High Rate DSSS

- *IDE* Identifier Extension

- *IEEE* Institute of Electrical and Electronics Engineers

- *IETF* Internet Engineering Task Force

- *IFS* Inter frame space

- *IS* Interframe spacing

- *ISM* Industrial Scientific Medicine

- *LDF* LIN Description File

- *LIN* Local Interconnect Network

- *LR-WPAN* Low rate WPAN

- *MAC* Media Access Control

- *MACA* Multiple Access with Collision Avoidance

- *MACAW* MACA for Wireless

- *MANet* Mobile Ad Hoc Networking

- *MF* More Fragments

- *MOST* Media Oriented Systems Transport

- *NAV* Network Allocation Vector

- *NB* Number of Backoffs

- *NIT* Network idle time

- *NRZ* No-Return-to-Zero

- *NRZ-L* No-Retrun-to-Zero - Level

- *OFDM* Orthogonal Frequency Division Multiplexing

- *PAN* Personal Area Network

- *PC* Point Coordinator

- *PCF* Point coordinator function

- *PIFS* PCF InterFrame Space

- *PCM* Pulse code modulation

- *PF* Persistenzfaktor

- *RDF* Reduced Function Device

- *RM* Rate-Monotonic, wie in „RM-Scheduling"

- *RTR* Remote transmission Request

- *RTS* Request to send

- *SDMA* Space division multiple access

- *SIFS* Short InterFrame Space

- *SD* Superframe Duration

- *SO* Superframe Order

- *SOF* Start of Frame

- *SRR* Substitute Remote Request

- *TBTT* Target Beacon Transmission Time

- *TC* Traffic Categories

- *TDMA* Time division multiple access

- *TES* Transmission End Sequence

- *TSS* Transmission Start Sequence

- *TTCAN* Time triggered CAN

- *WLAN* Wireless local area network

- *WPAN* Wireless personal area network

- *WSN* Wireless sensor network

- *UART*