

- *ADPCM* Adaptive Pulse Code Modulation
- *AIFS* Arbitration InterFrame Space
- *ASN* Absolute Slot Number
- *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* Clear Channel Assessment
- *CD* Collision Detection
- *CDMA* Code division multiple access
- *CF-POLL*
- *CFP* Contention free period
- *CIFS* Contention-based interframe space
- *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* Eleectronic Control Unit
- *EDCF* Enhanced DCF
- *EIFS* Extended InterFrame Space
- *EOF* End of Frame
- *FCFS* First come first serve
- *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
- *HART* Highway addressable remote transducer
- *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-Return-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
- *RFD* 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*