

Abkürzungen:**A**

A/D	Analog/Digital
AAL	ATM Adaptation Layer
AAL-PCI	AAL-Protocol Control Information
ABR	Available Bit Rate
ADSL	Asymmetrical Digital Subscriber Line
AES	Audio Engineering Society
AFAP	As Fast As Possible
AMS	Audio/Visual Media Service
AMP	Avid Media Protocol
ARD	Arbeitsgemeinschaft der öffentlich-rechtlichen Rundfunkanstalten Deutschlands
ARIB	Association of Radio Industries and Business of Japan
ARP	Address Resolution Protocol
ATM	Asynchronous Transfer Mode
ATMARP	ATM Address Resolution Protocol
AU	Administrative Unit
AUG	Administrative Unit Group
AVI	Audio Video Interleaved
AVR	Avid Video Resolution

B

B-ICI	Broadband-Inter Carrier Interface
B-ISDN	Broadband-Integrated Service Digital Network
B-ISUP	B-ISDN User Part
BK	Breitbandkabel
BNC	Bayonet Neil-Concelman
BP	Bildpunkte
BUS	Broadcast and Unknown Server

C

C	Container
Cat.	Category
CBDS	Connectionless Broadband Data Service

CBR	Constant Bit Rate
CCIR	Comité Consultatif International des Radiocommunications
CCITT	Comité Consultatif International Télégraphique et Téléphonique
CD	Compact Disk
CDTV	Cell Delay Variation Time
CDV	Cell Delay Variation
CES	Circuit Emulation Service
CLP	Cell Loss Priority
CLR	Cell Loss Ratio
CMIP	Common Management Information Protocol
CNM	Customer Network Management
COM	Continuation of Message
CPCS	Common Part Convergency Sublayer
CPCS-PDU	CPCS-Packet Data Unit
CPCS-UU	CPCS-User-to-User
CPI	Common Part Indication
CPU	Central Processing Unit
CRC	Cyclic Redundancy Check
CS	Convergence Sublayer
CSFG	Configuration Server Functional Group
CSMA/CD	Carrier Sense Multiple Access / Collision Detection
CSR	Control and Status Register
CTD	Cell Time Delay

D

D/A	Digital/Analog
DB	Datenbankserver
DCT	Discrete Cosine Transformation
DEMUX	Demultiplexer
DFFG	Default Forwarder Functional Group
DPCM	Difference Puls Code Modulation
DSK	Digitale Serielle Komponente
DSS	Digital Signalling System
DTAG	Deutsche Telekom AG
DV	Datenverarbeitung
DV	Digital Video

DVB	Digital Video Broadcasting
DVC-Pro	Digital Video Cassette - Professional

E

EB	Electronic Broadcast
EBU	European Broadcasting Union
EDL	Edit Decision List
EDV	Elektronische Datenverarbeitung
EFSM	Ethernet-FDDI-Switching-Modul
ELAN	Emuliertes LAN
EMV	Elektromagnetische Verträglichkeit
ENG	Electronic News Gathering
EOM	End of Message
ETSI	European Telecom Standardization Institute

F

FBAS	Farbdifferenz-Bild-Austast-Synchron-Signal
FC	Fibre-Channel
FC-AL	FC- Arbitrated-Loop
FC-EL	FC-Enhanced-Loop
FCS	Frame Check Sequence
FDDI	Fibre Distributed Data Interface
FS	Fileserver
FS	Fernsehen
FUNI	Frame UNI

G

GFC	Generic Flow Control
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H

HDCT	Hybride DCT
HDPCM	Hybride DPCM
HEC	Header Error Control
HIPPI	High Performance Parallel Interface

I

I-PNNI	Integrated-PNNI
IAB	Internet Architecture Board

IASG	Internet Address Subgroup
ICFG	IASG Coordination Functional Group
IEC	International Electrotechnical Commission
IEEE	Institut of Electrical and Electronics Engineers
IETF	Internet Engineering Task Force
IFA	Internationale Funkausstellung
IISP	Interim Inter Switch Protocol
IP	Internet Protocol
IPI	Intelligent Peripheral Interface
IPX	Internetworking Packet Exchange
IRT	Institut für Rundfunktechnik
ISDN	Intergrated Service Digital Network
ISO	International Standardisation Organisation
ITU	International Telecommunication Union

K

Kmdo.-Ltg.	Kommando-Leitung
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L

L-NNI	LAN-Emulation-NNI
L-UNI	LAN-Emulation-UNI
LAN	Local Area Network
LANE	LAN Emulation
LEC	LAN Emulation Client
LECS	LAN Emulation Configuration Server
LES	LAN Emulation Server
LFH	Landesfunkhaus
LIS	Logical IP Subnetwork
LLC	Logical Link Control
LWL	Lichtwellenleiter

M

M-JPEG	Motion-Joint Picture Expert Group
MAC	Media Access Control
MACP	Motion Adaptive Colour Plus
MAN	Metropolitan Area Network

MARS	Multicast Address Resolution Server
MAZ	Magnetische Bildaufzeichnung
MBS	Maximum Burst Size
MCR	Minimum Cell Rate
MIB	Management Information Base
MMF	Multimode Fibre
MPEG	Motion Picture Expert Group
MPOA	Multiprotocol over ATM
MP@ML	Main Profil at Main Level
MTU	Maximum Transmission Unit
MUSICAM	Masking Pattern Universal Sub-band Integrated Coding and Multiplexing
MUX	Multiplexer

N

NDR	Norddeutscher Rundfunk
NDS	Netware Directory Service
NE	Network Element
NHRP	Next Hop Resolution Protocol
NLE	Non Linear Editing
NNI	Network-Network-Interface
nrt-VBR	non real time - VBR
NRW	Nordrhein-Westfalen
NRZI	Non Return to Zero Inverse
NTSC	National Television System Committee

O

OAM	Operation and Maintenance
OC	Optical Carrier
OG	Obergeschoß
OMFI	Open Media Frame Interchange
ORB	Ostdeutscher Rundfunk Brandenburg
OSI	Open Systems Interconnection
OUI	Organisational Unique Identifier

P

P-UNI	Public-UNI
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PAL	Phase Alternation Line
PAR	PNNI Augmented Routing
PC	Personal Computer
PCI	Peripheral Component Interconnect
PCI	Protocol Control Information
PCR	Peak Cell Rate
PDH	Plesiochrone Digitale Hierarchie
PICS	Protocol Implementation Conformance Statement
PID	Protocol Identifier
PLCP	Physical Layer Convergence Procedure
PMD	Physical Media Dependent
PNNI	Private-Network-Network-Interface
POF	Plastic Optical Fibre
POH	Path Overhead
PT	Payload Type
PTI	Payload Type Identifier
PTR	Pointer
PVC	Permanent Virtual Circuit

Q

QoS	Quality of Service
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R

RAID	Redundant Arrays of Independent Disks
RBB	Residential Broadband
RFC	Request for Comment
RFFG	Remote Forwarder Functional Group
RSFG	Route Server Functional Group
RSVP	Ressource Reservation Protocol
RTL	Radio Television Luxemburg
rt-VBR	real time - VBR

S

SA	Sendeablaufsteuerung
SAAL	Signalling AAL
SAR	Segmentation and Reassembly Sublayer

SAR-PDU	SAR-Protocol Data Unit
SBCCS	Single Byte Command Code Set
SCR	Sustainable Cell Rate
SCSI	Small Computer System Interface
SDDI	Serial Digital Data Interface
SDH	Synchrone Digitale Hierarchie
SDI	Serial Digital Interface
SDU	Service Data Unit
SNFN	Single Frequency Network
SMDS	Switched Multi-megabit Data Service
SMPTE	Society of Motion Picture and Television Engineers
SNA	Simple Network Architecture
SNAP	Subnetwork Access Point
SNG	Sattelite News Gathering
SOH	Section Overhead
SONET	Synchronous Optical Network
SSA	Serial Storage Architecture
SSCF	Service Specific Coordination Function
SSCOP	Service Specific Connection Protocol
SSCS	Service Specific Convergence Sublayer
STM	Synchrone Transportmodul
STP	Shielded Twisted Pair
SVC	Switched Virtual Circuit

T

TAE	Teilnehmer-Anschlußeinheit
TC	Transmission Convergency
TCP	Transmission Control Protocol
TK	Telekommunikation
TM	Traffic Management
TU	Tributary Unit
TUG	Tributary Unit Group

U

UBR	Unspecified Bit Rate
UNI	User-Network-Interface

UPC	User Parameter Protocol
UTP	Unshielded Twisted Pair

V

VC	Virtual Channel
VC	Virtual Container
VCC	Virtual Channel Connection
VCI	Virtual Channel Identifier
VHS	Video Home System
VLAN	Virtual LAN
VP	Virtual Path
VPI	Virtual Path Identifier
VPS	Video Programm Service
VC	Virtual Channel
VBN	Vermittelndes Breitbandnetz
VBR	Variable Bit Rate

W

WAN	Wide Area Network
WATM	Wireless ATM
WDR	Westdeutscher Rundfunk

Z

ZDF	Zweites Deutsches Fernsehen
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Formelzeichen:

RGB	Rot-, Grün-, Blau-Signal
Y, C _R , C _B	Komponentensignale (Luminanz und Chrominanz)
4f _{SC}	4 x „Frequency of Subcarrier“, 4-fache Farbträgerfrequenz