1 A

 \mathbf{ARQ} Automatic Repeat reQuest 5

ASK Amplitude-shift keying 3

API Application Programming Interface 9

ARP Address Resolution Protocol 7

 ${f ATM}$ Asynchronous Transfer Mode 2

ARPA Advanced Research Projects Agency 2

2 B

3 C

CIDR Classless InterDomain Routing

CSMA Carrier Sense Multiple Access Protocols 6

CRC Cyclic Redundancy Check 5

CTS Clear to Send 6

4 D

DCE Digital Circuit Terminating Equipment 2

DNS Domain Name System 9

DTE Digital Terminal Equipment 2

5 E

6 F

FDDI Fiber Distributed Data Interface 6

 ${f FDM}$ Frequency Division Multiplexing 3

- **FDT** Finite Description Technology 5
- **FSK** Frequency-shift keying 3
- \mathbf{FTP} File Transfer Protocol 9
- 7 G
- 8 H
- ${f HDLC}$ High-level Data Link Control 5
- **HTML** Hypertext Markup Language 9
- $\textbf{HTTP} \quad \text{Hypertext Transfer Protocol 9}$
- 9 I
- **ICI** Interface Control Information 2
- IDU Interface Data Unit 2
- ${\bf IPC} \quad \text{Interprocess Communication 9}$
- ${f ISDN}$ Integrated Services Digital Network 2
- 10 J
- 11 K
- 12 L
- ${f LAN}~~{
 m Local}~{
 m Area}~{
 m Networks}~2$
- **LAP** Link Access Procedure 5
- 13 M
- MAC Medium Access Control 6
- MACA Multiple Access with Collision Avoidance 6

MAN Metropolitan Area Networks 2

MIB Management Information Base

14 N

NAK Negative Acknowledgement 5

NRZ Non-Return to Zero 3

15 C

 \mathbf{OSI} Open System Interconnection 2

OSPF Open Shortest Path First 7

16 P

PAD Packet Assembler and Disassembler 2

PAR Positive Acknowledgement with Retransmission 5

PCM Pulse Code Modulation 3

PDU Protocol Control Information 2

POP3 Post Office Protocol 9

PPP Point-to-Point Protocol 5

PSK Phase-shift keying 3

17 Q

QoS Quality of Service 7

18 R

RARP Reverse Address Resolution Protocol 7

RIP Routing Information Protocol

RTS Request to Send

19 S

SAP Service Access Point 2

SAP Service Advertising Protocol 2

SDLC Synchronous Data Link Control protocol 5

SDU Service Data Unit 2

SONET Synchronous Optical Network 4

SDH Synchronous Digital Hierarchy 4

 ${\bf SMTP} \quad {\bf Simple \ Mail \ Transfer \ Protocol \ 9}$

SNMP Simple Network Management Protocol 9

20 T

TCP Transmission Control Protocol 8

TDM Time Division Multiplexing 3

TPDU Transport Protocol Data Unit 8

TSAP Transport Service Access Point 8

21 U

UDP User Data Protocol 8

22 V

23 W

WAN Wide Area Networks 2

 \mathbf{WDM} Wavelength Division Multiplexing 3

24 X

25 Y

26 Z