APPENDIX B

ABBREVIATED INDEX

This index consists of groupings of related principal term names of terms defined in this glossary. The groupings are arranged by technological families to provide the user the opportunity to browse among related definitions. For brevity, where numerous alphabetically consecutive term names of defined terms begin with the same word, only the first defined term name is included in this index. For example, eight defined terms beginning with the word *"facsimile"* follow the entry for *facsimile* in the body of the glossary. In this mini index, only the first, parent, term is listed because the additional entries are easily found after locating the parent term in the body of the glossary.

ADP / AIS / MIS:
automated information system (AIS)
automatic data handling (ADH)
automatic data processing (ADP)
automatic data processing
　equipment (ADPE)
batch processing
clearing
fetch protection
FIP equipment
hardware
information
information system
machine-independent
management information system
　(MIS)
man-machine system
online computer system
parallel processing
penetration
recovery procedure
remote access data processing
remote batch entry
remote batch processing
remote job entry (RJE)
remote operations service element
　(ROSE) protocol
security filter
security kernel
standby
system administration
system analysis
system documentation
system integration
system integrity
system management
systems design

technical vulnerability
trusted computing base (TCB)
trusted computer system (TCS)
user
validation
work station

Antennas:
acceptance pattern
antenna
aperiodic antenna
aperture
aperture illumination
aperture-to-medium coupling loss
beam
beam diameter
beam divergence
beam steering
beamwidth
biconical antenna
billboard antenna
boresight
Cassegrain antenna
collinear antenna array
corner reflector
counterpoise
departure angle
despun antenna
diplex operation
dipole antenna
directional antenna
direct ray
effective antenna gain contour (of a
　steerable satellite beam)
effective boresight area (of a
　steerable satellite beam)
effective height

effective isotropically radiated
　power (e.i.r.p.)
effective monopole radiated power
　(e.m.r.p.) (in a given direction)
effective radiated power (e.r.p.) (in
　a given direction)
fan-beam antenna
far-field radiation pattern
far-field region
feed
Fresnel zone
front-to-back ratio
ground plane
helical antenna
heterodyne repeater
horn
hybrid coupler
image antenna
intermediate-field region
isotropic antenna
lobe
log-periodic (LP) antenna
loop
main lobe
multicoupler
multi-element dipole antenna
natural frequency
near-field region
null
omnidirectional antenna
orthomode transducer
parabolic antenna
parasitic element
periodic antenna
periscope antenna
phased array
planar array
propagation mode

radiation pattern
radiation resistance
radio beam
radio horizon
radio horizon range (RHR)
radio range
reference antenna
reflective array antenna
rhombic antenna
shadow loss
side lobe
single-polarized antenna
skip zone
sky wave
slewing
slot antenna
space diversity
spillover
spot beam
test antenna
uniform linear array
whip antenna
Yagi antenna

Codes / Coding:
adaptive predictive coding (APC)
alphabetic code
alphanumeric code
analog decoding
analog encoding
analog-to-digital converter (ADC)
balanced code
bar code
Baudot code
BCH code
B8ZS
binary code
binary-coded decimal (BCD)
binary-coded decimal (BCD)
  notation
binary element
binary notation
bipolar signal
bit configuration
bit pairing
B6ZS
B3ZS
code
codec
code character

coded character set
code-division multiple access
  (CDMA)
comma-free code
data network identification code
  (DNIC)
delay encoding
dense binary code
differential encoding
differential Manchester encoding
digital alphabet
dipulse coding
direct-sequence spread spectrum
duobinary signal
EBCDIC
error-correcting code
error-detecting code
error-detecting system
escape character (ESC)
filtered symmetric differential
  phase-shift keying (FSDPSK)
gold code
Gray code
Hagelbarger code
Hamming code
Huffman coding
hypertext
linear predictive coding (LPC)
line code
Manchester code
mark
microcode
modified AMI code
motion compensation
multiple frequency-shift keying
  (MFSK)
multiprogramming
n-ary code
non-return-to-zero change-on-ones
  (NRZ1)
non-return-to-zero (NRZ)
non-return-to-zero mark (NRZ-M)
non-return-to-zero space (NRZ-S)
n-unit code
paired disparity code
parity
reconstructed sample
redundant code
return-to-zero (RZ)
run-length encoding
scrambler

secure transmission
segmented encoding law
self-synchronizing code
shannon
synchronization code
time code
time-gated direct-sequence spread
  spectrum
transcoding
two-out-of-five code
uniform encoding
unit-distance code
variant
zero-level decoder

Computer Graphics:
addressability
addressable point
computer graphics
hard copy
joy stick
landscape mode
pointer
portrait mode
regeneration
stroke

Computer Hardware:
communications processor unit
  (CPU)
comparator
compatibility
computer
computer architecture
computer system
CPU
digital computer
direct connect
file server
general purpose computer
hardware
host computer
hybrid computer
input-output channel
inverter
mainframe
microcomputer
micro-mainframe link
microprocessor
monitor

mouse
multiprocessor
operating system
parallel computer
parallel port
POSIX
process computer system
process control
processing unit
process interface system
processor
register
security filter
security kernel
serial computer
serial port
special purpose computer
standby
stored-program computer
touch-sensitive
trusted computing base (TCB)
trusted computer system (TCS)
warm restart
work station

Computer Programming / Languages / Software:

abstract syntax notation one
  (ASN.1)
Ada®
application program interface (API)
assemble
assembler
assembly language
assembly time
binding
branch
bug
call
CASE
CASE technology
C-language
COBOL
compartmentation
compatibility
compile
compiler
computer language
computer-oriented language
computer program

computer word
core dump
cross assembler
diagnostic program
firmware
global
graphical user interface (GUI)
graphic character
high-level language (HLL)
HTML
hypermedia
hypertext
icon
identifier (ID)
illegal character
instruction
intermediate language
intermediate-level language
interpret
job
kernel
label
LAN application (software)
language
language processor
link
load
loop
machine-independent
machine instruction
machine language
microinstruction
microprogram
monitor
multitasking
network control program (NCP)
network operating system
operand
operating system
overlay
path
pointer
procedure-oriented language
program
program architecture
programmable
programmable read-only memory
  (PROM)
programmer
programming language
prompt

reserved word
resident
restart
retrieval service
routine
run
screen
security filter
security kernel
SGML
shell
software
source language
source program
statement
structured programming
subroutine
supervisory program
switch
symbolic language
syntax
system software
target language
time-sharing
trace program
translator
trusted computing base (TCB)
trusted computer system (TCS)
underflow
UNIX™
utility program
virus
wildcard character
word processing

Control / Control Characters / Command / Error Correction / Handshaking:

acknowledge character (ACK)
ARQ
backward channel
backward signal
backward supervision
BCH code
block check
block parity
call control character
call control signal
cancel character (CAN)

Appendix B, page 3

carrier sense multiple access
  (CSMA)
channel bits
character
character check
character interval
check bit
check character
check digit
checksum
clear confirmation signal
command
command frame
command menu
command protocol data unit
common-channel signaling
connection-in-progress signal
control character
control communications
control operation
convolutional code
cyclic redundancy check (CRC)
data link escape character (DLE)
data transfer request signal
DCE clear signal
DCE waiting signal
delimiter
disabling tone
end-of-medium character
end-of-selection character
end-of-text character (ETX)
end-of-transmission-block character
  (ETB)
end-of-transmission character
  (EOT)
enquiry character (ENQ)
error control
error-correcting code
error-correcting system
error-detecting code
error-detecting system
flag
forward error correction (FEC)
Hagelbarger code
Hamming code
handshaking
idle character
longitudinal redundancy check
  (LRC)
negative-acknowledge character
  (NAK)

nontransparent mode
overhead information
password
pilot
process computer system
process control
process control equipment
process control system
ready-for-data signal
redundancy
redundancy check
residual error ratio
respond opportunity
response
Shannon's law
source quench
start signal
substitute (SUB) character
summation check
synchronous idle character (SYN)
transverse parity check
undetected error ratio
who-are-you (WRU) character

**Distortion / Dispersion /
  Diffraction:**
amplitude distortion
amplitude-vs.-frequency distortion
bias distortion
characteristic distortion
cyclic distortion
degree of isochronous distortion
degree of start-stop distortion
delay distortion
diffraction
dispersion
dispersion-limited operation
distortion
distortion-limited operation
end distortion
feeder echo noise
fortuitous distortion
harmonic distortion
intermodulation distortion
intramodal distortion
isochronous distortion
knife-edge effect
margin
multimode distortion
nonlinear distortion

phase-frequency distortion
quantizing distortion
signal droop
single-harmonic distortion
start-stop distortion
total harmonic distortion (THD)

Encryption / Decryption:
bulk encryption
cipher
cipher system
cipher text
ciphony
civision
codress message
compromise
COMSEC equipment
cover
cryptanalysis
CRYPTO
Data Encryption Standard (DES)
decipher
decode
decrypt
descrambler
encipher
encode
encoding law
encrypt
end-to-end encryption
garble
group
key
key distribution center (KDC)
key management
key stream
link encryption
multiplex link encryption
net control station (NCS)
null
OTAR
plain text
protected distribution system (PDS)
protection interval (PI)
pseudorandom number generator
public key cryptography
RED / BLACK concept
RED signal
rekeying
remote rekeying

security management
spoofing
superencryption
synchronous crypto-operation
transmission security key (TSK)
trunk encryption device (TED)
type 1 product
type 2 product
type 3 algorithm
type 4 algorithm
unique key
variant
vocoder

Facsimile:
analog facsimile equipment
aperture distortion
aspect ratio
black facsimile transmission
black recording
black signal
center frequency
confirmation to receive
continuous tone copy
contouring
cooperation factor
density
diametral index of cooperation
digital facsimile equipment
direction of scanning
direct recording
drum factor
drum speed
electrochemical recording
electrolytic recording
electronic line scanning
elemental area
facsimile (FAX)
flood projection
frame
graphics
halftone characteristic
hard copy
horizontal resolution
index of cooperation
Kendall effect
landscape mode
line-to-line correlation
maximum keying frequency
maximum modulating frequency

multipath
multiple-spot scanning
noisy black
noisy white
nominal linewidth
object
pel
phasing
photosensitive recording
picture black
picture frequency
picture white
portrait mode
record communication
recording spot
record medium
reproduction speed
run-length encoding
scanning
scanning direction
scanning line
signal contrast
simple scanning
skew
solid-state scanning
spot projection
spot size
spot speed
stagger
start-record signal
stop-record signal
stroke speed
synchronizing
synchronizing pilot
tailing
total line length
transmission time
transverse redundancy check (TRC)
underlap
white facsimile transmission
white signal
X-dimension of recorded spot
X-dimension of scanning spot
Y-dimension of recorded spot
Y-dimension of scanning spot

Fiber Optics:
abrasive
acceptance angle
acceptance cone

aligned bundle
all-silica fiber
angle of deviation
angle of incidence
aramid yarn
armor
axial propagation constant
bandwidth•distance product
bound mode
braid
break out
breakout cable
buffer
bundle
cable
cable cutoff wavelength (λ_{cc})
cladding
cladding diameter
cladding mode
cladding mode stripper
cleave
concentricity error
core
core area
core diameter
coupled modes
coupling efficiency
critical angle
cutback technique
cutoff mode
cutoff wavelength
deeply depressed cladding fiber
dielectric waveguide
differential quantum efficiency
dispersion
dispersion-shifted fiber
dispersion-unshifted fiber
dopant
doubly clad fiber
duplex cable
effective mode volume
electrical length
end finish
equilibrium length
equilibrium mode distribution
 (EMD)
equilibrium mode simulator
evanescent field
evanescent mode
extrinsic joint loss
fiber amplifier

fiber optic cable
fiber optic link
fiber optics (FO)
first window
flooding compound
fundamental mode
fusion splice
gap loss
gap-loss attenuator
gel
glass
graded-index fiber
graded-index profile
group delay
group index
group velocity
guided ray
hockey puck
homogeneous cladding
hybrid cable
hybrid mode
hydroxyl ion absorption
inclusion
index dip
index-matching material
insertion loss
intensity modulation (IM)
intramodal distortion
intrinsic joint loss
joint
lateral offset loss
launch angle
launching fiber
launch numerical aperture (LNA)
lay length
leaky mode
leaky ray
long wavelength
macrobend
macrobend loss
mandrel wrapping
material dispersion coefficient
  $[M(\lambda)]$
material scattering
mechanical splice
meridional ray
microbend
minimum bend radius
minimum-dispersion window
minimum-loss window
modal distribution

modal loss
modal noise
mode
mode coupling
mode field diameter (MFD)
mode partition noise
mode scrambler
mode volume
multifiber cable
multifiber joint
multimode distortion
multimode optical fiber
near-field region
near-field scanning
nonlinear scattering
numerical aperture loss
numerical aperture (NA)
OFC
OFN
OFNP
OFNR
open waveguide
optical connector
optical fiber
optical isolator
optical junction
ovality
overfill
parabolic profile
phase term
pigtail
plastic-clad silica (PCS) fiber
polarization-maintaining (PM)
  optical fiber
power-law index profile
precision-sleeve splicing
primary coating
profile parameter (g)
quadruply clad fiber
radiation angle
radiation-hardened fiber
radiation mode
radiation pattern
reference surface
reflection loss
refracted ray
refractive index contrast
refractive index (n, η)
refractive index profile
ribbon cable
rip cord

scattering center
second window
short wavelength
silica
single-mode optical fiber
skew ray
slab-dielectric waveguide
soliton
SONET
spectral loss curve
splice loss
splice organizer
star coupler
step-index fiber
step-index profile
strength member
substitution method
surface wave
tap
tapered fiber
T-coupler
terminus
thin-film optical waveguide
third window
tolerance field
transmitter central wavelength range
  (λ_{tmax} - λ_{tmin})
transverse electric and magnetic
  (TEM) mode
transverse electric (TE) mode
transverse magnetic (TM) mode
traveling wave
vertex angle
waveguide
weakly guiding fiber
window
zero-dispersion slope
zero-dispersion wavelength
zip-cord

Filters:
bandpass filter
bandpass limiter
band-stop filter
character filter
dichroic filter
digital filter
filter
high-pass filter
interference filter

Kalman filter
loop filter
low-pass filter
mode filter
optical filter
roofing filter
security filter

Frequency:
aircraft emergency frequency
automatic frequency control (AFC)
band
bandwidth (BW)
barrage jamming
baseband
calling frequency
carrier frequency
channel offset
characteristic frequency
cutoff frequency
extremely high frequency (EHF)
extremely low frequency (ELF)
frequency
guarded frequency
heterodyne
high frequency
hiss
hold-in frequency range
image frequency
image rejection ratio
insertion-loss-vs.-frequency
  characteristic
intermediate frequency (IF)
intermodulation product
lock-in frequency
lock-in range
lowest usable high frequency (LUF)
low frequency (LF)
maximum keying frequency
maximum modulating frequency
maximum usable frequency (MUF)
medium frequency (MF)
military common emergency
  frequency
natural frequency
nominal bandwidth
normalized frequency (V)
notch
occupied bandwidth
precise frequency

preemphasis
primary frequency
primary frequency standard
primary service area
priority
protected frequency
pull-in frequency range
pulse repetition rate
pump frequency
quartz oscillator
radio channel
radio frequency (rf)
radio wave
Rayleigh distribution
reference frequency
secondary frequency standard
sideband
single-frequency (SF) signaling
single-tone interference
slewing
spectral density
spectrum signature
spread spectrum
spurious emission
standard test tone
standard time and frequency signal
  (STFS) service
stereophonic sound subcarrier
stopband
syntonization
threshold frequency
transition frequency
ultra high frequency (UHF)
ultra low frequency (ULF)
very high frequency (VHF)
very low frequency (VLF)
virtual carrier frequency
voice frequency (VF)
wideband

Frequency Allocation /
  Assignment:
allocation (of a frequency band)
allotment (of a radio frequency or
  radio frequency channel)
assigned frequency
assigned frequency band
assignment (of a radio frequency or
  radio frequency channel)
authorized bandwidth

authorized frequency
C-band
frequency assignment
frequency assignment authority

Gain:
absolute gain
antenna gain
antenna gain-to-noise-temperature
  (G / T)
automatic gain control (AGC)
directive gain
diversity gain
equal gain combiner
fade margin
gain
gain medium
height gain
insertion gain
loop gain
net gain
process gain
signal processing gain
singing margin
singing point

Interfacing:
cell relay
data station
data transmission circuit
demarcation point (demarc)
dial mode
DTE clear signal
EIA interface
framed interface
gateway
interchange circuit
interexchange carrier (IXC)
interface
interface functionality
interface message processor (IMP)
interface payload
interface standard
medium interface point (MIP)
net radio interface (NRI)
network interface
network interface device (NID)
network termination 1 (NT1)
network termination 2 (NT2)
optical interface

point of interface (POI)
point of presence (POP)
POSIX
primary rate interface (PRI)
protocol translator
R interface
router
service
service access point (SAP)
service data unit (SDU)
S interface
terminal adapter
T-interface
transparent interface
T reference point
U interface
V reference point

Interference:
adjacent-channel interference
anti-interference
blanketing
co-channel interference
common-mode interference
common-mode rejection ratio
  (CMRR)
compatibility
conducted interference
differential mode interference
electromagnetic interference (EMI)
eye pattern
far-end crosstalk
FM blanketing
harmful interference
interaction crosstalk
interference
interference emission
interference filter
intersymbol interference
jamming margin
jamming to signal ratio (J / S)
limits of interference
optical interface
permissible interference
phase interference fading
precipitation static (p-static)
reradiation
single-frequency interference
single-tone interference
sunspot

white area

Internet:
Archie
browser
directed broadcast address
Domain Name System (DNS)
Gopher
ICMP
[The] Internet
Internet protocol (IP)
Internet protocol (IP) spoofing
lynx
Mosaic
SLIP
TCP
TCP / IP
TCP / IP Suite
Terminal Access Controller (TAC)
User Datagram Protocol (UDP)
web browser
World Wide Web (WWW)

ISDN:
access contention
B channel
bearer service
broadband ISDN (B-ISDN)
circuit transfer mode
contribution
customer access
D channel
demand service
digital subscriber line (DSL)
distribution
distribution service
event
frame
functional signaling
H-channel
hybrid interface structure
interactive service
interface functionality
interface payload
ISDN
labeled channel
labeled interface structure
labeled multiplexing
labeled statistical channel
LAP-D

messaging service
network element (NE)
network termination
network termination 1 (NT1)
network termination 2 (NT2)
positioned channel
post-production processing
primary rate interface (PRI)
reference configuration
reference point
reserved circuit service
retrieval service
R interface
Signaling System No. 7 (SS7)
S interface
synchronous transfer mode
teleaction service
terminal adapter
T-interface
transfer mode
transit delay
T reference point
U interface
V reference point
wide area network (WAN)

LANs / MANs / WANs:
baseband local area network
bridge
brouter
carrier sense
domain name server
Ethernet
fiber distributed data interface
  (FDDI)
head-end
jabber
LAN application (software)
lobe attaching unit
local area network (LAN)
logical link control (LLC) sublayer
metropolitan area network (MAN)
network control program (NCP)
network interface device (NID)
network topology
physical signaling sublayer (PLS)
ring latency
ring network
server
S interface

slotted-ring network
switched multimegabit data services (SMDS)
tail circuit
token
token-bus network
token passing
token ring adapter
truncated binary exponential backoff
wide area network (WAN)

Layered Systems / Open Architecture:
abstract syntax
encapsulation
expedited data unit
GOSIP
high-level control
intermediate system
LAP-B
layer
layered system
logical link control (LLC) sublayer
medium access control (MAC) sublayer
n-entity
network termination 1 (NT1)
network termination 2 (NT2)
n-user
open system
open systems architecture
Open Systems Interconnection (OSI)
Open Systems Interconnection (OSI)—architecture
Open Systems Interconnection (OSI)—Protocol Specification
Open Systems Interconnection—Reference Model (OSI—RM)
Open Systems Interconnection (OSI)—Service Definitions
Open Systems Interconnection (OSI)—Systems Management
peer entity
peer group
physical signaling sublayer (PLS)
protocol
protocol-control information

protocol data unit (PDU)
protocol hierarchy
service
service access point (SAP)
service data unit (SDU)
SONET
standardized profile
TCP
TCP / IP
TCP / IP Suite
terminal endpoint (TE) functional group
virtual terminal (VT)
wrapping

Loss / Attenuation:
absorption
absorption band
absorption coefficient
absorption index
absorption loss
angular misalignment loss
antenna dissipative loss
area loss
attenuation
attenuation coefficient
attenuation constant
attenuation-limited operation
attenuator
bridging loss
cloud attenuation
coupling loss
cutoff attenuator
differential mode attenuation
flat fading
free-space loss
gap loss
gap-loss attenuator
insertion loss
insertion-loss-vs.-frequency characteristic
lateral offset loss
loss
lossy medium
macrobend loss
modal loss
net loss
net loss variation
numerical aperture loss
path loss

precipitation attenuation
preemphasis
proration
reflection loss
return loss
scattering loss
selective fading
shadow loss
splice loss
transmission loss
via net loss (VNL)

Modems:
AT Commands
modem
modem patch
narrowband modem
wideband modem

Modulation:
absorption modulation
adaptive differential pulse-code modulation (ADPCM)
amplitude modulation (AM)
angle modulation
bandwidth (BW)
baseband
baseband modulation
binary modulation
bit-by-bit asynchronous operation
carrier shift
center frequency
chip rate
chirping
code-division multiple access (CDMA)
coherent differential phase-shift keying (CDPSK)
conditioned diphase modulation
continuously variable slope delta (CVSD) modulation
Costas loop
cross modulation
delta modulation (DM)
delta-sigma modulation
demand assignment multiple access (DAMA)
demodulation
differential modulation

differential phase-shift keying
  (DPSK)
differential pulse-code modulation
  (DPCM)
digital frequency modulation
digital modulation
digital phase modulation
direct-sequence modulation
disparity
double modulation
electro-optic modulator
exalted-carrier reception
fixed-reference modulation
frequency modulation (FM)
frequency-shift keying (FSK)
full modulation
incremental phase modulation
  (IPM)
indirect control
intensity modulation (IM)
isochronous demodulation
isochronous modulation
keying
load capacity
low-level modulation
maximum modulating frequency
mechanically induced modulation
modulation
multicarrier modulation (MCM)
overmodulation
percentage modulation
phase deviation
phase modulation (PM)
phase-shift keying (PSK)
preemphasis improvement
preemphasis network
pseudorandom noise
pulse-amplitude modulation (PAM)
pulse-code modulation (PCM)
pulse-duration modulation (PDM)
pulse-frequency modulation (PFM)
pulse-position modulation (PPM)
quadrature amplitude modulation
  (QAM)
quadrature modulation
quadrature phase-shift keying
  (QPSK)
quantization
quasi-analog transmission
radio

reduced carrier single-sideband
  emission
reduced carrier transmission
signal transition
significant condition
single-sideband (SSB) emission
single-sideband (SSB) equipment
  reference level
single-sideband suppressed carrier
  (SSB-SC) transmission
start-stop margin
start-stop modulation
stereophonic crosstalk
sub-band adaptive differential pulse
  code modulation (SB-ADPCM)
subcarrier
supergroup distribution frame
  (SGDF)
suppressed carrier transmission
thin-film optical modulator
unbalanced modulator
vestigial sideband (VSB)
  transmission
white facsimile transmission

Multiplexing:

asynchronous time-division
  multiplexing (ATDM)
asynchronous transfer mode (ATM)
carrier system
cell relay
channel bank
common-channel interoffice
  signaling (CCIS)
demultiplexing
D-4
digital multiplexer
digital multiplex hierarchy
digital signal (DS)
digroup
drop and insert
erect position
fractional T1
frame
framing
group
group distribution frame (GDF)
heterogeneous multiplexing
homogeneous multiplexing
inverse multiplexer

inverted position
labeled multiplexing
master frequency generator
multicarrier modulation (MCM)
multichannel
multiframe
multiplex aggregate bit rate
multiplex baseband
multiplexer / demultiplexer
  (muldem)
multiplexer (MUX)
multiplex hierarchy
multiplexing (MUXing)
multiplex link encryption
orthogonal multiplex
precombining
pregroup combining
quadruple diversity
space-division multiplexing
statistical multiplexing
statistical time-division multiplexing
supergroup distribution frame
  (SGDF)
synchronous TDM
synchronous transfer mode
system loading
T-carrier
thin-film optical multiplexer
time-division multiple access
  (TDMA)
time-division multiplexing (TDM)
transmultiplexer
trunk group multiplexer (TGM)
two-pilot regulation
wavelength-division multiplexing
  (WDM)

Networking:

access group
address field
asynchronous network
backbone
branching network
client
closed user group
commercial refile
control station
delayed-delivery facility
democratically synchronized
  network

despotically synchronized network
differentiating network
directed net
distributed control
distributed network
distributed-queue dual-bus (DQDB)
  [network]
endpoint node
equivalent network
free net
gateway
global address
GOSIP
group address
hierarchical computer network
hierarchically synchronized network
hotline
hybrid communications network
hypermedia
intelligent network (IN)
intelligent peripheral (IP)
interconnection
intermediate element
internetworking
interworking functions
leg
link
logical topology
loop transmission
maritime broadcast communications
  net
master station
mediation function
multicast
multichannel
multilevel precedence and
  preemption (MLPP)
multilink operation
multiple media
multipoint access
net operation
network
network control program (NCP)
network engineering
network interface
network interface card
network topology
noncentralized operation
nonsynchronous network
open network architecture (ONA)
overhead information

packet switching
path
PCS
physical topology
point-to-point link
polling
port
portability
POSIX
precedence
primary channel
primary station
public data network (PDN
public switched network (PSN)
radio net
relay
remote access
remote logon
route
routine message
seizing
server
service termination point
signal center
signal transfer point (STP)
sliding window
slot
slotted-ring network
slot time
sublayer
subnetwork
switched circuit
symmetrical channel
synchronous data link control
  (SDLC)
synchronous network
synchronous transmission
system failure transfer
system follow-up
system signaling and supervision
tandem
teleconference
Terminal Access Controller (TAC)
terminal adapter
terminal endpoint (TE) functional
  group
through group
through supergroup
T-interface
token-bus network
token passing

token-ring network
trace packet
unidirectional operation
U interface
Universal Personal
  Telecommunications (UPT)
  service
virtual network
virus
wrapping

Network Management:
accounting management
administrative management complex
  (AMC)
attribute
customer management complex
fault management
managed object
network administration
network management
network manager
operations system
performance management
security management
system management
telecommunications management
  network (TMN)

Networks:
ARPANet
Automatic Digital Network
  (AUTODIN)
Automatic Secure Voice
  Communications Network
  (AUTOSEVOCOM)
Automatic Voice Network
  (AUTOVON)
command net
common user network
communications net
communications network
computer network
Defense Communications System
  (DCS)
Defense Data Network (DDN)
Defense Switched Network (DSN)
Emergency Broadcast System
  (EBS)
integrated digital network (IDN)

[The] Internet
joint multichannel trunking and
　switching system
Joint Tactical Information
　Distribution System (JTIDS)
National Communications System
　(NCS)
National Information Infrastructure
　(NII)
value-added network (VAN)

Network Topology / Architecture:

client-server architecture
network architecture
network connectivity
network topology
node
physical topology
ring network

Noise:

ambient noise level
antenna noise temperature
atmospheric noise
background noise
blue noise
carrier noise level
carrier-to-noise ratio (CNR)
carrier-to-receiver noise density
　(C/kT)
channel noise level
circuit noise level
closed-loop noise bandwidth
C-message weighting
cosmic noise
effective input noise temperature
equipment intermodulation noise
equivalent noise resistance
equivalent noise temperature
equivalent pulse code modulation
　(PCM) noise
equivalent satellite link noise
　temperature
feeder echo noise
flat weighting
FM improvement factor
FM improvement threshold
front-end noise temperature
HA1-receiver weighting

idle-channel noise
impulse noise
in-band noise power ratio
intermodulation noise
intrinsic noise
loop noise
modal noise
mode partition noise
noise
notched noise
144-line weighting
144-receiver weighting
phase noise
photon noise
process gain
proration
pseudorandom noise
psophometric weighting
quantizing noise
quantum noise
quantum-noise-limited operation
random noise
received noise power
reference noise
shot noise
signal-plus-noise-to-noise ratio
　($(S+N)/N$)
signal-to-noise ratio (SNR)
signal-to-noise ratio per bit
SINAD
snow
stereophonic crosstalk
thermal noise
total channel noise
white noise
worst hour of the year

NS / EP:

assignment
communications survivability
interoperability
National Communications System
　(NCS)
National Coordinating Center
　(NCC) for Telecommunications
NS / EP telecommunications
priority level
priority level assignment
private NS / EP telecommunications
　services

provisioning
public switched NS / EP
　telecommunications services
service identification
Telecommunications Service
　Priority (TSP) service
Telecommunications Service
　Priority (TSP) system

Organizations:

administration
AFNOR
American National Standards
　Institute (ANSI)
Bell Operating Company (BOC)
Canadian Standards Association
　(CSA)
CCIR
CCITT
common carrier
Deutsches Institut für Normung
　(DIN)
FCC
International Telecommunication
　Union (ITU)
ISO
Joint Telecommunications
　Resources Board (JTRB)
National Command Authorities
　(NCA)
National Communications System
　(NCS)
National Coordinating Center
　(NCC) for Telecommunications
public utilities commission (PUC)
Radio Regulations Board (*formerly*
　IFRB)
recognized operating agency (ROA)
Regional Bell Operating Company
　(RBOC)
specialized common carrier (SCC)

PCS / UPT / cellular mobile:

base station
call associated signaling (CAS)
call management
cell
cellular mobile
fixed access
interworking functions

mobile services switching center
  (MSC)
non-call associated signaling
  (NCAS)
non-fixed access
PCS
PCS switching center
PCS System
personal mobility
personal registration
personal terminal
public land mobile network
  (PLMN)
radio interface
service access
terminal mobility
terminal mobility management
Universal Personal
  Telecommunications (UPT)
  service
UPT access code
validation
wireless access mode
wireless mobility management
wireless terminal.

Power:

bel (B)
carrier power (of a radio
  transmitter)
carrier-to-receiver noise density
  (C/kT)
dB
power
radiance
radiant emittance
radiant intensity
radiant power
radiation efficiency
rated output power
reflectance
relative transmission level
rf power margin
sensitivity
signal level
signal-to-crosstalk ratio
SINAD
singing margin
single-polarized antenna

single-sideband (SSB) equipment
  reference level
spectral density
susceptibility threshold
system loading

Power (Electrical):

apparent power
auxiliary power
demand factor
demand load
disconnect switch
effective power
inverter
level
load
load factor
nonoperational load
operational load
power budget
power factor
power failure transfer
primary distribution system
primary power
primary substation
protector
station load
technical load
uninterruptible power supply
volt-amperes reactive (vars)

Protocols:

acknowledgement
Advanced Data Communication
  Control Procedures (ADCCP)
binary synchronous (bi-sync)
  communication
carrier sense multiple access with
  collision avoidance (CSMA / CA)
carrier sense multiple access with
  collision detection (CSMA / CD)
Common Management Information
  Protocol (CMIP)
connection-oriented data transfer
  protocol
disconnect command (DISC)
facility
frame relay
FTP
GOSIP

high-level data link control (HDLC)
HTTP
ICMP
internet protocol (IP)
LAP-B
LAP-D
link protocol
mode
network interface device (NID)
NFS
Open Systems Interconnection
  (OSI)— Protocol Specification
ping
protocol
protocol-control information
protocol converter
protocol data unit (PDU)
protocol hierarchy
protocol translator
remote operations service element
  (ROSE) protocol
response PDU
route
segment
serial
Simple Mail Transfer Protocol
  (SMTP)
Simple Network Management
  Protocol (SNMP)
SLIP
slot
slot time
synchronous data link control
  (SDLC)
TCP
TCP / IP
TCP / IP Suite
Telnet
transmission control protocol
User Datagram Protocol (UDP)
zero-bit insertion

Radio:

adaptive radio
airborne radio relay
air-ground radiotelephone service
allcall
amateur service
anycall
atmospheric noise

automated radio
automatic link establishment (ALE)
automatic message exchange
  (AME)
automatic sounding
brick
broadcasting-satellite service
broadcasting satellite space station
broadcasting service
broadcasting station
broadcast operation
capture effect
carrier synchronization
cellular mobile
clear channel
closed circuit
combat-net radio (CNR)
connectivity exchange (CONEX)
controller
cross-band radiotelegraph procedure
coverage
dead space
deemphasis
detector
deviation ratio
diffraction region
digital selective calling (DSC)
directed net
direction finding
discriminator
distance measuring equipment
  (DME)
diversity reception
diversity transmission
duplex operation
emergency locator transmitter
  (ELT)
emergency position-indicating
  radiobeacon station
emphasis
feeder link
FM blanketing
FM improvement factor
FM improvement threshold
Fresnel zone
harmful interference
heterodyne repeater
homing
horn
indefinite call sign
inside plant

k-factor
link
linking protection (LP)
link quality analysis (LQA)
maximum usable frequency (MUF)
meaconing
mean power [of a radio transmitter]
medium
message heading
message part
meteor burst communications
multi-satellite link
narrowband radio voice frequency
  (NBRVF)
near-vertical-incidence skywave
net control station (NCS)
net operation
net radio interface (NRI)
off-the-air
off-the-air monitoring
on-the-air
path
PBER
PCS
peak envelope power (of a radio
  transmitter) [PEP, pX, PX]
pilot
precipitation static (p-static)
preemphasis
preemphasis improvement
preemphasis network
preliminary call
primary service area
propagation mode
propagation path obstruction
protection interval (PI)
push-to-talk operation
quadruple diversity
query call
radiation
radio
radio and wire integration (RWI)
radio channel
radio common carrier (RCC)
radiocommunication
random access discrete address
  (RADA)
reflecting layer
rural radio service
rural subscriber station
scan-stop lockup

ship Earth station
shortwave
smooth Earth
sounding
sporadic E propagation
spurious response
stereophonic sound subcarrier
stressed environment
sudden ionospheric disturbance
  (SID)
sunspot
surface wave
tail circuit
terrestrial radiocommunication
terrestrial station
transmitter power output rating
traveling wave
TRI-TAC equipment
vestigial sideband (VSB)
  transmission
white area
wildcard character

Routing:
adaptive routing
alternate routing
avoidance routing
call tracing
circuit routing
circuit switching unit (CSU)
collective routing
destination routing
deterministic routing
dynamically adaptive routing
flood search routing
free routing
heuristic routing
hierarchical routing
hybrid routing
mediation function
multicast address
network administration
primary route
rerouting
route
route diversity
route matrix
routing
sender
spill-forward feature

spur

Satellites:
acquisition
active satellite
aeronautical mobile-satellite service
aeronautical mobile-satellite (OR)
  [off-route] service
aeronautical mobile-satellite (R)
  [route] service
amateur-satellite service
apogee
broadcasting-satellite service
broadcasting satellite space station
carrier-to-receiver noise density
  (C/kT)
C-band
chip
coast Earth station
communications satellite
community reception [in the
  broadcasting-satellite service]
coordination area
cross-site link
direct orbit
downlink (D / L)
dual access
Earth coverage
Earth exploration-satellite service
Earth station
Earth terminal
Earth terminal complex
equatorial orbit
equivalent satellite link noise
  temperature
fixed-satellite service
footprint
geostationary orbit
geosynchronous orbit
handoff
inclination of an orbit (of an Earth
  satellite)
inclined orbit
individual reception [in the
  broadcasting-satellite service]
inter-satellite service
land mobile-satellite service
maritime mobile-satellite service
meteorological-satellite service
mobile Earth station

multiple access
multi-satellite link
orbit
orbit determination
passive satellite
periapsis
perigee
period [of a satellite]
polar orbit
preassignment access plan
pulse-address multiple access
  (PAMA)
radiodetermination-satellite service
radionavigation-satellite service
resource controller (RC)
retrograde orbit
satellite
ship Earth station
space subsystem
spacecraft
space operation service
space radiocommunication
space research service
space system
space telecommand
space tracking
spot beam
standard frequency and time signal-
  satellite service
synchronous orbit
synchronous satellite
tail circuit
uplink (U / L)
view

Security:
access
anti-jam
anti-spoof
authenticate
authentication
authenticator
automated information systems
  security
between-the-lines entry
BLACK
BLACK signal
browsing
bug
certification

clipper chip
code
communications deception
communications-electronics (C-E)
communications intelligence
  (COMINT)
communications protection
communications security
  [COMSEC]
compromise
computer security (COMPUSEC)
COMSEC equipment
configuration management
controlled area
controlled security operation
controlled space
data security
electronic emission security
emanations security (EMSEC)
emission security
end-to-end security
environmental security
information security
information systems security
  (INFOSEC)
label
limited protection
monitoring
NAK attack
operations security
password
penetration
privacy
scrambler
secure communications
secure transmission
security
security filter
security kernel
security management
self-authentication
sensitive information
server
signals security
transmission security key (TSK)
trusted computing base (TCB)
trusted computer system (TCS)
Warner exemption

Services:

aeronautical fixed service

aeronautical mobile (OR) [off-route] service

aeronautical mobile (R) [route] service

aeronautical mobile-satellite service

aeronautical mobile-satellite (OR) [off-route] service

aeronautical mobile-satellite (R) [route] service

aeronautical mobile service

aeronautical multicom service

aeronautical radionavigation-satellite service

aeronautical radionavigation service

amateur-satellite service

amateur service

Archie

Armed Forces Radio Service (AFRS)

attendant position

base communications (basecom)

basic exchange telecommunications radio service (BETRS)

basic service

basic service element (BSE)

basic serving arrangement (BSA)

Centrex® (CTX) service

class of service

common management information service (CMIS)

comparably efficient interconnection (CEI)

complementary network service (CNS)

consolidated local telecommunications service

conversational service

custom local area signaling service (CLASS)

dedicated service

domestic fixed public service

domestic public radio services

eight-hundred (800) service

enhanced service

facility

Federal Telecommunications System (FTS)

five-hundred (500) service

flat rate service

foreign exchange (FX) service

FTS2000

interactive service

intercom

inter-satellite service

leased circuit

maritime mobile-satellite service

maritime mobile service

maritime radionavigation-satellite service

maritime radionavigation service

message service

meteorological aids service

meteorological-satellite service

mobile-satellite service

mobile service

multipoint distribution service

nine-hundred (900) service

other common carrier (OCC)

paging

PCS

port operations service

private NS / EP telecommunications services

provisioning

public data transmission service

public switched network (PSN)

public switched NS / EP telecommunications services

public switched telephone network (PSTN)

radio channel

radio common carrier (RCC)

radiodetermination-satellite service

radiolocation service

radionavigation-satellite service

resale carrier

resale service

reserved circuit service

restricted access

retrieval service

rural radio service

rural subscriber station

safety service

service access point (SAP)

service bit

seven-hundred (700) service

space research service

special grade of service

standard frequency and time signal-satellite service

teleaction service

telecommunications service

Telecommunications Service Priority (TSP) service

teletex

teletext

Telex®

unbundling

Universal Personal Telecommunications (UPT) service

universal service

viewdata

voice grade

white pages

Wide Area Telephone Service (WATS)

World Wide Web (WWW)

Service Features:

abbreviated dialing

access control

add-on conference

automatic answering

automatic identified outward dialing (AIOD)

automatic message accounting (AMA)

automatic number identification (ANI)

automatic redial

automatic sequential connection

busy verification

call detail recording (CDR)

called-line identification facility

called-party camp-on

caller ID

call forwarding

call hold

calling-line identification facility

calling-party camp-on

call pickup

call restriction

calls-barred facility

call splitting

call transfer

call waiting

classmark

conference call

consultation hold

dial service assistance (DSA)
dial-up
direct dialing service
direct distance dialing (DDD)
direct inward dialing (DID)
direct outward dialing (DOD)
essential service
extended area service (EAS)
fixed loop
group alerting and dispatching
   system
line load control
multiaddress calling
network inward dialing (NID)
network outward dialing (NOD)
remote access
remote call forwarding
service feature
speed calling
spill-forward feature
three-way calling
transit network identification
verified off-hook
virtual call
virtual circuit capability

Standards:
ANSI / EIA / TIA-568
ASCII
basic mode link control
basic rate interface (BRI)
de facto standard
frequency standard
functional profile
GOSIP)
group
industry standard
interface standard
International Telegraph Alphabet
   Number 5 (ITA-5)
interoperability standard
message handling system (MHS)
National Electric Code® (NEC)
network terminal number (NTN)
NTSC standard
Open Systems Interconnection
   (OSI)
Open Systems Interconnection
   (OSI)—architecture

Open Systems Interconnection
   (OSI)—Protocol Specification
Open Systems
   Interconnection—Reference
   Model (OSI—RM)
Open Systems Interconnection
   (OSI)—Service Definitions
Open Systems Interconnection
   (OSI)—Systems Management
POSIX
precise frequency
primary frequency standard
proprietary standard
p x 64
quarter common intermediate
   format (QCIF)
R interface
rubidium clock
rubidium standard
secondary frequency standard
secondary time standard
serial
Signaling System No. 7 (SS7)
SONET
standard
standard optical source
standard time and frequency signal
   (STFS) service
system standard
terminal adapter
time standard
V-series Recommendations
X.-series Recommendations

Storage:
accumulator
archiving
arithmetic overflow
arithmetic register
arithmetic underflow
associative storage
auxiliary storage
buffer
cache memory
CD ROM
channel
clear
computer program origin
direct access
direct address

diskette
disk pack
elastic buffer
erase
field
file
file transfer, access, and
   management (FTAM)
hard sectoring
head
interblock gap
internal memory
loader
machine-readable medium
magnetic card
magnetic core storage
magnetic drum
magnetic tape
main storage
medium
memory
off-line storage
optical disk
overlay
overload
packing density
permanent storage
phase-encoded (PE) recording
phase flux reversal
print-through
programmable read-only memory
   (PROM)
queue
queue traffic
queuing
random access memory (RAM)
read head
reading
read-only memory (ROM)
read-only storage
record
record communication
record information
record medium
regeneration
register
rotational position sensing
sector
sectoring
seek
seek time

shift register
simple buffering
skew
soft sectoring
spooling
storage
storage cell
store-and-forward (S-F)
store-and-forward switching center
streaming tape drive
streaming tape recording
tag image file format (TIFF)
tape relay
track
track density
tracking error
variable length buffer
virtual memory
virtual storage
volatile storage
volume
work space
write

Switching:
analog switch
broadband exchange (BEX)
burst switching
call progress signal
circuit-switched data transmission
   service
circuit switching
class of office
common control
congestion
crosspoint
digital switching
distributed switching
electronic switching system (ESS)
fast packet switching
first-in last-out (FIFO)
interrupted continuous wave (ICW)
joint multichannel trunking and
   switching system
message switching
multiple access
multiple homing
nonblocking switch
off-hook signal
one-way trunk

pilot-make-busy (PMB) circuit
private exchange (PX)
public switched network (PSN)
public switched NS / EP
   telecommunications services
public switched telephone network
   (PSTN)
queuing delay
rotary hunting
seizing
semiautomatic switching system
signal transfer point (STP)
space-division switching
spill forward
split homing
step-by-step (SXS) switching
   system
switch
switchboard
switch busy hour
switching
synchronous transfer mode
Tactical Automatic Digital
   Switching System (TADSS)
thin-film optical switch
three-way calling
time-division switching
trunk
wink pulsing

Synchronization:
bilateral synchronization
carrier synchronization
digital synchronization
double-ended synchronization
frame synchronization
linear analog synchronization
lip synchronization
mutually synchronized network
mutual synchronization
nonsynchronous data transmission
   channel
pilot
single-ended synchronization
synchronism
synchronization
synchronization bit
synchronization code
synchronization pulse
synchronous

timing tracking accuracy
unilateral synchronization system

Telegraphy:
A-condition
Baudot code
cable
chad tape
characteristic distortion
character-stepped
double-frequency shift keying
   (DFSK)
end distortion
equal-length code
frequency-shift telegraphy
internal bias
local battery
mark
narrative traffic
neutral direct-current telegraph
   system
neutral operation
polar direct-current telegraph
   transmission
polarential telegraph system
polar operation
push-to-type operation
radiotelegram
radio telegraphy
record communication
reperforator
sending-end crossfire
space
tape relay
telegram
telegraphy
teleprinter
teletypewriter (TTY)
terminal equipment
tone diversity
TTY / TDD
twinplex
two-tone keying
voice-frequency telegraph (VFTG)
word

Telephony Hardware:
acoustic coupler
aerial cable
aerial insert

applique
central office (C.O.)
combined distribution frame (CDF)
common battery
conditioned loop
connecting arrangement
cord circuit
cord lamp
cordless switchboard
crossbar switch
cross-connection
cross-office trunk
customer office terminal (COT)
customer service unit (CSU)
dial switching equipment
digital access and cross-connect
  system (DACS)
digital circuit patch bay
digital loop carrier (DLC)
digital primary patch bay
digital switch
distribution frame
drop
DSA board
D-type patch bay
electrically powered telephone
embedded base equipment
embedded customer-premises
  equipment
end instrument
end office
entrance facility
entrance point
entrance room
equal-level patch bay
equipment room
equipment side
exchange
exchange facilities
extension bell
four-wire repeater
grandfathered systems
grandfathered terminal equipment
group distribution frame (GDF)
high-frequency distribution frame
  (HFDF)
individual line
inside plant
integrated station
intercom

intermediate distribution frame
  (IDF)
interoffice trunk
interposition trunk
interswitch trunk
intertoll trunk
intraoffice trunk
key set
key telephone system (KTS)
K-type patch bay
limited-protection voice equipment
line side
local battery
local exchange loop
local side
main distribution frame (MDF)
main station
master frequency generator
MM patch bay
new customer premises equipment
office classification
off-premises extension (OPX)
on-premises extension
orderwire multiplex
outside plant
patch and test facility (PTF)
plant
private exchange (PX)
private line
proration
protected distribution system (PDS)
public switched telephone network
  (PSTN)
rack
repertory dialer
rotary dial
SECORD
semiautomatic switching system
signal center
sound-powered telephone
special grade access line
splice closure
station battery
STU
supergroup distribution frame
  (SGDF)
switchboard
switched circuit
switched loop
tandem center
tandem office

technical control facility (TCF)
Telecommunications Device for the
  Deaf (TDD)
telecommunications facilities
telephone
terminal equipment
through-group equipment
through-supergroup equipment
tie trunk
translator
tributary office
videophone
vodas
vogad
voice frequency (VF) primary patch
  bay

Television:
advanced television (ATV)
aspect ratio
cable TV (CATV)
cable television relay service
  (CARS) station
chroma keying
chrominance signal
closed captioning
closed circuit
composite video
distribution-quality television
extended-definition television
  (EDTV)
fixed microwave auxiliary station
freeze frame television
full-motion operation
ghost
head-end
high-definition television (HDTV)
improved-definition television
  (IDTV)
lip synchronization
minimum picture interval
PAL
PAL-M
picture black
picture white
raster
reference black level
reference white level
RGB
scanning

SECAM
studio-to-transmitter link (STL)
television (TV)
video

Time / Timing:
absolute delay
cesium clock
channel time slot
clock
coasting mode
coherence time
coordinated clock
coordinated time scale
Coordinated Universal Time (UTC)
data transfer time
date
date-time group (DTG)
dating format
DoD master clock
epoch date
equipment clock
external timing reference
false clock
Greenwich Mean Time (GMT)
heterochronous
hierarchically synchronized network
homochronous
independent clocks
indirect control
International Atomic Time (TAI)
isochronous
isochronous demodulation
isochronous modulation
isochronous signal
Julian date
leap second
local clock
master clock
master-slave timing
mesochronous
mutually synchronized network
mutual synchronization
near real time
nodal clock
nonsynchronous network
oligarchically synchronized network
plesiochronous
precise time

precise time and time interval
   (PTTI)
primary time standard
principal clock
protection interval (PI)
pull-in frequency range
quartz clock
real time
reference clock
release time
remote clock
rise time
rubidium clock
rubidium standard
secondary time standard
serial
slave clock
standard frequency and time signal-
   satellite service
standard frequency and time signal
   service
standard frequency and time signal
   station
standard time and frequency signal
   (STFS) service
station clock
synchronism
synchronization
synchronous network
synchronous TDM
time
time ambiguity
time instability
time interval error (TIE)
time jitter
time marker
time of occurrence
time-out
time scale
time standard
timing recovery
timing signal
timing tracking accuracy
transmit-after-receive time delay
transmitter attack-time delay
transmitter release-time delay
uniform time scale
unit interval
Universal Time (UT)
UTC(i)

Traffic:
activity factor
adaptive channel allocation
busy hour
busy season
calling rate
call-second
connections per circuit hour (CCH)
directionalization
FOT
frequency prediction
grade of service (GOS)
group busy hour (GBH)
high-usage trunk group
holding time
interconnect facility
line traffic coordinator (LTC)
loading
minimize
narrative traffic
net control station (NCS)
off-line recovery
overflow
queue
queue traffic
queuing
record traffic
scanning
short haul toll traffic
switch busy hour
traffic

Transmission / Propagation:
absolute delay
analog transmission
anisochronous
anomalous propagation (AP)
asynchronous transmission
atmospheric duct
babble
backscattering
batched transmission
bit-stream transmission
burst transmission
channel
coupled modes
critical frequency
critical wavelength
cross-polarized operation
Dellinger effect

digital transmission group
digital transmission system
digital voice transmission
diurnal phase shift
double-sideband (DSB)
   transmission
double-sideband reduced carrier
   (DSB-RC) transmission
double-sideband suppressed-carrier
   (DSB-SC) transmission
D region
ducting
duplex operation
echo
electronic line of sight
elevated duct
E region
erlang
flutter
forward scatter
FOT
F region
Fresnel zone
ground wave
group velocity
homogeneous cladding
intermediate-field region
ionosphere
ionospheric absorption
ionospheric disturbance
ionospheric forward scatter
ionospheric reflection
ionospheric scatter
ionospheric turbulence
isochronous burst transmission
k-factor
knife-edge effect
line-of-sight (LOS) propagation
magnetic storm
magneto-ionic double refraction
material scattering
maximum usable frequency (MUF)
Mie scattering
multipath
near-field region
near-vertical-incidence skywave
parallel transmission
path clearance
path profile
primary service area
propagation

propagation constant
propagation mode
propagation path obstruction
propagation time delay
pulse broadening
quasi-analog transmission
radiation scattering
ray
Rayleigh fading
Rayleigh scattering
reflecting layer
reflection
refracted ray
refraction
refractive index (n, η)
relative transmission level
right-hand [clockwise] polarized
   wave
ring latency
scattering
scintillation
serial transmission
shadow loss
simplex operation
skip distance
skip zone
sky wave
smooth Earth
space diversity
sporadic E
sunspot
surface wave
synchronous transmission
time block
trapped electromagnetic wave
troposphere
tropospheric scatter
tropospheric wave
undisturbed day
virtual height
waveguide

Transmission Lines:
artificial transmission line
balanced line
building out
bundle
cable
Category 3
Category 4

Category 5
coaxial cable (coax)
composite cable
direct-buried cable
directional coupler
electrical length
fiber optic cable
field wire
filled cable
group delay
hybrid cable
land line
lay length
line
long line
loop
medium
nonloaded twisted pair
on-premises wiring
open wire
paired cable
plenum
quad
quadded cable
reflection
reflection coefficient (RC)
reflection loss
return loss
ribbon cable
sheath
sheath miles
shielded pair
shielded twisted pair
skin effect
slope
slope equalizer
spiral-four cable
strength member
symmetrical pair
terminal impedance
termination
transmission line
transverse electric and magnetic
   (TEM) mode
transverse electric (TE) mode
twin cable
unbalanced line
underground cable
uniform transmission line
voltage standing wave ratio
   (VSWR)

zip-cord

Video:
average picture level (APL)
block distortion
blurring
color errors
continuous presence
contrast
control field
edge busyness
error blocks
field
frame
freeze frame
image
interlaced scanning
jerkiness
mosquito noise
motion compensation
motion response degradation
motion video
object
object persistence
object retention
panning
p x 64
quarter common intermediate
   format (QCIF)
scene cut
scene cut response
smearing
snow
spatial application
spatial edge noise
still image
still video
temporal application
temporal edge noise
transmission service channel
video
videophone
windowing

Waves:
carrier (cxr)
coherence area
coherence length
coherent
continuous wave (cw)

depolarization
doppler effect
electromagnetic wave (EMW)
elliptical polarization
envelope
group delay
group delay time
guided wave
indirect wave
left-hand (anti-clockwise) polarized
   wave
linear polarization
material scattering
microwave
millimeter wave
plane wave
polarization
polarization diversity
Poynting vector
propagation
pulse carrier
radiant energy
radiation
radio
radio beam
radiocommunication
radio wave
reflection loss
reflection
reflection coefficient (RC)
right-hand [clockwise] polarized
   wave
scattering
signature
spurious response
square wave
standing wave
standing wave ratio (SWR)
tropospheric wave
waveform
wavefront
waveguide scattering
wave impedance
wavelength
wavelength stability
wave trap