1G (first-generation mobile tele

communications) (191)

2G (second-generation mobile tele

communications) (191)3G (third-generation mobile telecommunications) (191)

4G (fourth-generation mobile telecommunications) (191)

5G (fifth-generation mobile telecommunications) (191)

analog signal (190) 模拟信号

asymmetric digital subscriber line (ADSL) (191)

backbone (200) 骨干网络

bandwidth (194) 带宽

base station (198) 基站

baseband (194) 基带宽

Bluetooth (188) 蓝牙

broadband (194) 宽带

bus (200) 总线

bus network (200) 总线网络

cable modem (190) 电缆调制解调器

cable service (191) 电缆服务

cell (188) 蜂窝

cell tower (188) 信号塔

cellular (188) 蜂窝状的

cellular service provider (191) 手机服务提供商

client (195) 客户机

client/server network (201) 客户机/服务器网络

coaxial cable (189) 同轴电缆

communication channel (188) 通信通道

communication system (187) 通信系统

computer network (195) 计算机网络

connectivity (186) 联通性

demodulation (190) 解调

dial-up service (190) 拨号服务

digital signal (190) 电子信号

digital subscriber line (DSL) (190) 数字用户线路

digital subscriber line (DSL) service (191)

directory server (196) 目录服务器

domain name server (DNS) (195) 域名服务器

downlink (189) 下载链路

DS3 (190)

Ethernet (197) 以太网

Ethernet cable (189)

extranet (202) 外联网

fiber-optic cable (189) 光纤电缆

fiber-optic service (FiOS) (191)

firewall (202) 防火墙

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hierarchical network (200) 分层网络

home network (197) 家庭网络

host (196) 主机

hotspot (198) 热点

https (hypertext transfer protocol secure) (194) 超文本安全传输协议

hub (196) 集线器

infrared (189) 红外线

intranet (201) 内联网

intrusion detection system (IDS) (203) 入侵检测系统

IP address (Internet protocol address) (194)

local area network (LAN) (197) 局域网

low bandwidth (194) 低带宽

LTE (Long Term Evolution) (191) 长期演变

medium band (194) 中带宽

megabits per second (Mbps) (190)

mesh network (200) 混合网络

metropolitan area network (MAN) (198) 城域网

microwave (189) 微波

modem (190) 调制解调器

modulation (190)

network administrator (196, 203) 网络管理员

network architecture (199) 网络系统结构

software architecture 软件体系结构

network gateway (197) 网络网关

network interface card (NIC) (196) 网络接口卡

network operating system (NOS) (196) 网络操作系统

node (195) 节点

optical carrier (OC) (190) 光学载波

packet (195) 帧

peer-to-peer (P2P) network (201) 点对点网络

personal area network (PAN) (198) 个人区域网络

protocol (194) 协议

proxy server (202) 代理服务器

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router (196) 路由器

satellite (189) 卫星

satellite connection service (191) 卫星连接服务

server (196) 服务器

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switch (196) 交换机

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wireless LAN (WLAN) (198) 无线局域网

wireless modem (190) 无线调制解调器

wireless wide area network (WWAN) 无线广域网

modem (190) 调制解调器