

EBU Technical Review

Abbreviations

Last updated: January 2012

720i	720 lines, interlaced scan
720p/50	High-definition progressively-scanned TV format of 1280 x 720 pixels at 50 frames per second
1080i/25	High-definition interlaced TV format of 1920 x 1080 pixels at 25 frames per second, i.e. 50 fields (half frames) every second
1080p/25	High-definition progressively-scanned TV format of 1920 x 1080 pixels at 25 frames per second
1080p/50	High-definition progressively-scanned TV format of 1920 x 1080 pixels at 50 frames per second
1080p/60	High-definition progressively-scanned TV format of 1920 x 1080 pixels at 60 frames per second

21CN	BT's 21st Century Network
2k	COFDM transmission mode with around 2000 carriers
3DTV	3-Dimension Television
3G	3rd Generation mobile communications
4G	4th Generation mobile communications
3GPP	3rd Generation Partnership Project
3GPP2	3rd Generation Partnership Project 2
4-PSK	4-state Phase Shift Keying
422P@ML	(MPEG-2) 4:2:2 Profile at Main Level
8-PSK	Eight-Phase-Shift Keying
8-VSB	8-state Vestigial SideBand
8k	COFDM transmission mode with around 8000 carriers
16-APSK	16-state Amplitude Phase Shift Keying
16-QAM	16-state Quadrature Amplitude Modulation
64-QAM	64-state Quadrature Amplitude Modulation
256-QAM	256-state Quadrature Amplitude Modulation

A/D	Analogue-to-Digital
A/V	Audio / Video (Visual)
AAC	Advanced Audio Coding
AAL	ATM Adaptation Layer
ABA	African Broadcasting Area
ABS	Acrylonitrile Butadiene Styrene (thermoplastic)
ABU	Asia-Pacific Broadcasting Union http://www.abu.org.my/abu/index.cfm
AC	Alternating Current
AC3	Audio Coding 3, known as Dolby Digital

ACATS	Advisory Committee on Advanced Television Systems (USA)
ACELP	(MPEG-4) A Code-Excited Linear Prediction
ACK	ACKnowledgement
ACLR	Adjacent Channel Leakage Ratio
ACM	Adaptive Coding and Modulation
ACS	Adjacent Channel Selectivity
ACT	Association of Commercial Television in Europe http://www.acte.be
ACTS	Advanced Communications Technologies and Services
AD	Analogue-to-Digital
AD	<i>Anno Domini</i> (after the birth of Jesus of Nazareth)
AD	Approved Document
AD	Audio Description
ADC	Analogue-to-Digital Converter
ADIP	ADress In Pre-groove
ADM	(ATM) Add/Drop Multiplexer
ADPCM	Adaptive Differential Pulse Code Modulation
ADR	Automatic Dialogue Replacement
ADR	Astra Digital Radio
ADSL	Asymmetric Digital Subscriber Line
AES	Audio Engineering Society http://www.aes.org/
AF	Application Framing
AF	Automatic Fader
AFC	Automatic Frequency Control
AFD	(DVB) Active Format Descriptor
AFS	Alternative Frequency Switching
AFT	(IPv6) Address Family Translation
AGC	Automatic Gain Control
agl	Above ground level
AHG	Ad hoc Group
AIFF	(Apple) Audio Interchange File Format
AIT	Application Information Table
AKE	Authentication and Key Exchange
AL	Alignment Level
AL	Application Layer
ALM	Algorithmic Module
AM	Amplitude Modulation
AMDS	AM Data System
AMS	Asset Management System
AMSS	AM Signalling System

AMT	Automatic IP Multicast without explicit Tunnels	AWGN	Additive White Gaussian Noise
AMWA	Advanced Media Workflow Association http://www.amwa.tv/		
ANC	ANCillary data	B2B	Business-to-Business
ANFR	<i>Agence Nationale des Fréquences</i> (France) http://www.anfr.fr/	B2C	Business-to-Consumer
ANSI	American National Standards Institute	BACOM	<i>Bundesamt für Kommunikation</i> (Swiss broadcasting / telecom regulator)
ANTS	(RAI) Automatic Newscast Transcription System	BAS	Broadband Access Server
AOB	(DVD) Audio OBject	BASS	(audio library) http://www.un4seen.com/
AoIP	Audio over IP: broadband audio	BAT	(DVB) Bouquet Association Table
AP	Application Processor	BB	Broadband
APG	“As-run” Programme Guide	BBC	British Broadcasting Corporation
API	Application Programming Interface	BC	Broadcast
APSK	Amplitude Phase Shift Keying	BCG	(DVB) Broadband Content Guide
ARD	<i>Arbeitsgemeinschaft der öffentlich-rechtlichen Rundfunkanstalten der Bundesrepublik Deutschland</i> (German grouping of regional public broadcasters)	BCH	Bose-Chaudhuri-Hocquenghem (code)
ARI	<i>Autofahrer Rundfunk Information</i>	BD	Burst Duration
ARIB	Association of Radio Industries and Businesses (Japan)	BDB	British Digital Broadcasting
ARPU	Average Return Per User / Unit	BDP	Bandwidth Delay Product
ARQ	Automatic Repeat reQuest	BDS	(RAI) Betacam Digitisation System
AS	Administrating Station	BER	Basic Encoding Rules
ASBU	Arab States Broadcasting Union	BER	Bit-Error Ratio
ASCII	American Standard Code for Information Interchange	BEM	Block Edge Mask
ASF	(Microsoft) Advanced Streaming Format	BGA	Ball Grid Array
ASI	Asynchronous Serial Interface	BGD	Broadband Gateway Device
ASIC	Application-Specific Integrated Circuit	BIFS	Binary Format for Scene description
asl	Above sea level	BIOS	Basic Input / Output System
ASM	“Any Source” Multicast	BISS	(EBU) Basic Interoperable Scrambling System
ASM	Associated Module	BL	Base Layer
ASP	(MPEG-4) Advanced Simple Profile	BLV	Between Listener Variability
ASR	Automatic Speech Recognition	BMC	(EBU) Broadcast-technology Management Committee
ASRC	Asynchronous Sample-Rate Converter	BMC	Broadcast Management Centre
AST	Auto-Store Tuning	BMCO	Broadcast Mobile Convergence Forum http://www.bmcoforum.org/
ATA	Advanced Technology Attachment	BMP	(Windows) bitmap image
ATIP	Absolute Time In Pre-groove	BNE	Broadcast Networks Europe http://www.broadcast-networks.eu/
ATIS	Alliance for Telecommunications Industry Solutions (USA) http://www.atis.org/	BoD	Bandwidth on Demand
ATM	Asynchronous Transfer Mode	BoM	Bill of Materials
ATM	Automatic Teller Machine	BPSK	Binary Phase-Shift Keying
ATS	Advanced Television System	BRR	Bit-Rate Reduced
ATSC	Advanced Television Systems Committee (USA) http://www.atsc.org/	BRS	Binaural Room Scanning
ATV	Advanced Television	BS	Broadcast Server
AU	(MPEG) Access Units	BS	Burst Spacing
AV	Audio-Visual	BSAC	Bit Sliced Arithmetic Coding
AVC	(MPEG-4) Advanced Video Coding, part 10 (aka H.264)	BSM	Broadcast Schedule Manager
AVI	(Microsoft) Audio-Video Interleaved	BSS	Broadcast Satellite Service
AWG	Arbitrary Waveform Generator	BSS	Business Support Service
		BSS(S)	Broadcast Satellite Service (Sound)
		BTF	Broadcast Technology Futures group
		BTH	Broadcasting To Handhelds
		BTV	Broadband TeleVision
		BUP	(DVD) Back-UP of IFO files
		BWF	(EBU) Broadcast Wave Format

BWS	(DAB) Broadcast Web Site		(European Conference of Postal and Telecommunications Administrations) http://www.cept.org/
C/I	Carrier-to-Interference ratio	CERN	European Laboratory for Particle Physics (Geneva)
C/N	Carrier-to-Noise ratio	CERT	(US) Computer Emergency Response Team
C/N+I	Carrier-to-Noise-plus-Interference ratio	CFI	Confidence Interval
CA	Conditional Access	CFR	Crest Factor Reduction
CABAC	Context-Adaptive Binary Arithmetic Coding	CFS	Call For Systems
CAD	Computer-Aided Design	CFSM	Co-design Finite State Machines
CAPEX	Capital Expenditure	CGC	Complementary Ground Component
CAR	Computer-Aided Radio	CGS	Coarse Grain Scalability
CAS	Conditional Access System	CGTI	<i>Conseil général des technologies de l'information</i> (French Council for Information Technology)
CATV	Community Antenna Television	CH97	Chester Frequency Agreement of 1997
CAVLC	Context-Adaptive Variable Length Coding	CI	Common Interface
CBC	Canadian Broadcasting Corporation	CIE	<i>Commission Internationale d'Eclairage</i> http://www.cie.co.at/index_ie.html
CBE	Constant Bytes per Element	CIF	Common Interchange Format (352x288 pixels)
CBE	Corrected Bit Errors	CIFS	Common Internet File System
CBMS	(DVB) Convergence of Broadcast and Mobile Services	CIR	Channel Impulse Response
CBPS	Coded Bit Per Symbol	CISPR	<i>Comité International Spécial des Perturbations Radioélectrique</i>
CBR	Constant Bit-Rate	CLM	Consistency Loudness Measure
CCD	Charge-Coupled Device	CLUT	(DVB) Colour Look Up Table
CCETT	(France Telecom's) <i>Centre Commun d'Etudes de Télédiffusion et de Télécommunications</i>	CM	(DVB) Commercial Module
CCFL	Cold Cathode Fluorescent Lamp	CMMB	China Multimedia Mobile Broadcasting
CCI	Co-Channel Interference	CMOS	Complementary Metal-Oxide Semiconductor
CCI	Common Client Interface	CMS	Content Management System
CCIR	(ITU) International Radio Consultative Committee	CMTT	(ITU) Joint Study Group for Television and Sound Transmissions (CCIR/CCITT)
CCITT	(ITU) International Telegraph and Telephone Consultative Committee	CMYK	Cyan-Magenta-Yellow-black (colour model)
CCM	Constant Coding and Modulation	CNCT	National Technical Co-ordination Centre
CCU	Camera Control Unit	CNET	(France Telecom's) <i>Centre National d'Etudes des Télécommunications</i>
CCVS	Composite Colour Video Signal	CNG	(ITU) Coordination and Negotiation Group
CD	Compact Disc	CNR	Carrier-to-Noise Ratio
CD-i	(Philips) Interactive Compact Disc	COFDM	Coded Orthogonal Frequency Division Multiplex
CDM	Code Division Multiplex	COM	(Microsoft) Component Object Model
CDMA	Code Division Multiple Access	CoP4	(Pro-MPEG) Code of Practice 4
CDN	Content Delivery Network	CORBA	Common Object Request Broker Architecture
CDS	Central Discovery Service	COST	European Cooperation in the field Of Scientific and Technical research
CDS	Content Directory Service	CPCM	(DVB) Content Protection and Copy Management
CE	<i>Commission Européenne</i> (European Commission)	CPE	Common Phase Error
CE	Consumer Electronics	CPG	(CEPT) Conference Preparatory Group
CEK	(OMA) Content Encryption Key	CPM	(ITU) Conference Preparatory Meeting
CELP	Code-Excited Linear Prediction	CPU	Central Processing Unit
CEM	<i>Centre d'Ecoutes et de Mesures</i> (Jurbise, Belgium)	CQS	Continuous Quality Scale
CEMA	Consumer and Electronics Manufacturers Association (USA)	CR	(convolutional) Code Rate
CEN	<i>Comité Européen de Normalisation</i>	CR	Cognitive Radio
CENELEC	European Committee for Electrotechnical Standardization http://www.cenelec.eu	CR	Commercial Requirements
CEO	Chief Executive Officer	CRC	(Canadian) Communications Research Centre http://www.crc.gc.ca/
CEPT	<i>Conférence Européenne des Postes et Télécommunications</i>	CRC	Cyclic Redundancy Check

CRI	(TV-Anytime) Content Referencing Information	DCB	Data Centre Bridging
CRID	(TV-Anytime) Content Referencing Identifier	DCMES	Dublin Core Metadata Element Set
CRIT	(RAI) <i>Centro Ricerche e Innovazione Tecnologica</i> (Italian broadcast technology research centre) http://www.crit.rai.it/	DCMI	Dublin Core Metadata Initiative
CRM	Customer Relationship Management	DCP	Device Control Protocol
CRT	Cathode Ray Tube	DCP	Digital Content Protection LLC licensing group
CSA	(DVB) Common Scrambling Algorithm	DCS	Digital Cellular System
CSA	<i>Conseil supérieur de l'audiovisuel</i> (French broadcasting regulator)	DCSR	Digital Command Set for Receivers
CSC	Common Signalling Channel	DCT	Discrete Cosine Transform
CSI	Channel-State Information	DDL	Description Definition Language
CSMA/CD	Carrier Sense Multiple Access / Collision Detect	DECT	Digital Enhanced Cordless Telecommunications
CSRC	Contributing SouRCe	DEMUX	Demultiplex / Demultiplexer
CSS	Cascading Style Sheets	DF	Don't Fragment
CSS	(DVD) Content Scrambling System	DFS	Digital Full Scale
CSV	Comma-Separated Values	DFT	Discrete Fourier Transform
CTA	Clear-To-Air	DHCP	Dynamic Host Configuration Protocol
CTL	Control Track, Longitudinal	DigitAG	Digital Terrestrial Television Action Group http://www.digitag.org/
CT-aacPlus	(Coding Technologies) advanced audio coding Plus	DILA	(JVC's) Direct-drive Image Light Amplifier
CTO	Chief Technology Officer	DIM	DAB Information Module
CTS	(MPEG) Composition Time Stamp	DIN	<i>Deutsches Institut für Normung e.V.</i> (German industry standards organization)
CU	Capacity Unit	DISEqC	Digital Satellite Equipment Controller
CVF	Common Virtual Frame	DiVAN	Distributed Video Archive Networks
CVP	(DVB) Commercial Video Player profile	DJ	Disc Jockey
CVS	Concurrent Versions System	DLNA	Digital Living Network Alliance http://www.dlna.org/home
CW	Carrier Wave	DLP	Digital Light Processing
CWA	Common Watermarking Algorithm	DLR	<i>Deutsche Forschungsanstalt für Luftund Raumfahrt</i> (German aerospace research establishment)
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D/A	Digital-to-Analogue	DLS	(DAB) Dynamic Label Segment
D-QPSK	Differential – QPSK	DLT	Digital Library / Linear Tape
DA	Digital-to-Analogue	DLTU	Digital Library / Linear Tape Unit
DAB	Digital Audio Broadcasting (Eureka-147) http://www.worlddab.org/	DM	Descriptive Metadata
DAB+	DAB using the AAC codec	DMA	Direct Memory Access
DAB-IP	DAB - Internet Protocol	DMB	Digital Multimedia Broadcasting http://www.t-dmb.org/ http://www.worlddab.org/
DAC	Digital-to-Analogue Converter	DMB-A	DMB - Audio
DAM	DECT Authentication Module	DMB-T	DMB - Terrestrial
DAMA	Demand Assignment Multiple Access	DMBM	Digital Media Business Model
DASA	Daimler-Benz Aerospace	DMD	Digital Micro-mirror Device
DAT	Digital Audio Tape	DMIF	Digital Multimedia Integration Framework
DAVIC	Digital Audio-Visual Council	DMM	(AAF) Data Model Manager
DAW	Digital Audio Workstation	DMMS	Digital Media Management System
DB	DataBase	DMP	Digital Media Player
DBEG	Digital Broadcasting Experts Group	DMP	Digital Media Project (Geneva)
dBFS	dB relative to digital Full-Scale	DMS	Descriptive Metadata Scheme
dBTP	dB relative to digital Full Scale, measured with a true peak meter	DMS	Digital Media Server
DBS	Direct Broadcast(ing) by Satellite	DMT	Discrete Multi-Tone
DC	Direct Current	DMZ	De-Militarised Zone
DCAB	Digital Cable	DN	Dialogue Normalization
		DNS	Domain Name System
		DNxHD	(Avid) Digital Nonlinear extensible High Definition (codec)
		DoD	(US) Department of Defense

DOM	Document Object Model	DTV	Digital Television
DOP	(EBU) Department of Operations	DUT	Display Under Test
DPCM	Differential Pulse Code Modulation	DV	(Sony) Digital Video compression format
DPD	Digital Pre-Distortion	DVA	Dynamic Visual Acuity
DQPSK	Differential Quadrature (Quaternary) Phase-Shift Keying	DVB	Digital Video Broadcasting http://www.dvb.org/
DR	<i>Danmarks Radio</i> (Denmark)	DVB-ASI	DVB - Asynchronous Serial Interface
DR	Digital Radio (was Digital Audio Broadcasting – DAB)	DVB-C	DVB - Cable
DRAM	Dynamic Random Access Memory	DVB-CSA	DVB - Common Scrambling Algorithm
DRC	Dynamic Range Control	DVB-CM	DVB - Commercial Module
DRCS	Dynamically Redefinable Character Set	DVB-DSNG	DVB - Digital Satellite NewsGathering
DRDB	(UK) Digital Radio Development Bureau http://www.drdb.org/	DVB-GEM	DVB - Globally Executable MHP
DRM	Digital Radio Mondiale http://www.drm.org/	DVB-H	DVB - Handheld
DRM30	DRM for the bands below 30MHz	DVB-IP	DVB - Internet Protocol
DRM+	DRM for the higher frequency bands, up to 174MHz	DVB-IPI	DVB - Internet Protocol Infrastructure
DRM-CM	DRM – Coding and Multiplexing group	DVB-J	DVB - Java
DRM-DI	DRM – Distribution Interfaces group	DVB-MPE	DVB - MultiProtocol Encapsulation
DRM	Digital Rights Management	DVB-RC	DVB - Return Channel
DRS	Digital Radio by Satellite	DVB-RCS	DVB - Return Channel via Satellite
DRT	Dynamic Range Tolerance	DVB-RCT	DVB - Return Channel via Terrestrial
DS	(TV-Anytime) Description Schema	DVB-S	DVB - Satellite
DS-SS	Direct Sequence – Spread Spectrum	DVB-S2	DVB - Satellite, version 2
DSAT	Digital Satellite	DVB-SH	DVB - Satellite to Handheld
DSB	Digital Sound Broadcasting	DVB-SI	DVB - Service Information
DSCQE	Double-Stimulus Continuous Quality Evaluation	DVB-T	DVB - Terrestrial
DSCQS	Double-Stimulus Continuous-Quality Scale	DVB-T2	DVB - Terrestrial, version 2
DSG	(CableLabs) DOCSIS Set-top Gateway	DVB-TM	DVB - Technical Module
DSIS	Double-Stimulus Impairment Scale	DVB-TS	DVB - Transport Stream
DSL	Digital Subscriber Line Forum: http://www.dslforum.org/	DVC	Digital Video Cassette
DSLAM	Digital Subscriber Line Access Multiplexer	DVC	Digital Video Coding
DSLr	Digital Single-Lens Reflex (camera)	DVD	Digital Versatile Disc
DSM-CC	Digital Storage Media – Command and Control	DVE	Digital Video-Effects unit
DSM-CC UU	(DSM-CC, User-to-User)	DVI	Digital Visual Interface
DSMCC	Digital Storage Media Command and Control	DVR	Digital Video Recorder
DSNG	Digital Satellite News Gathering	DWDM	Dense Wavelength Division Multiplexing
DSNV	Digital Satellite News-Gathering Vehicle	DWH	DataWareHouse
DSO	Digital Switchover	DX	Distance listening/viewing
DSP	Data Services Profiles	DxB	Combination of DAB and DVB-T/DVB-H
DSP	Digital Signal Processor / Processing		
DSR	Digital Satellite Radio	E-AC3	Enhanced AC3, known as Dolby Digital Plus
DTCP	Digital Transmission Copy Protection	Eb/No	Ratio between the energy-per-useful-bit and the spectral density of the noise
DTD	(W3C) Document Type Definition	Es/No	Signal-to-noise ratio
DTG	Digital TV Group (UK)	EBA	European Broadcasting Area
DTH	Direct-To-Home	EBU-TD	EBU Technical Department
DTMB	Digital Terrestrial Multimedia Broadcasting	EC	Entrance Control
DTs	Digital Theatre Systems	EC	(MXF) Essence Container
DTT	Digital Terrestrial Television	EC	European Commission
dTTb	digital Terrestrial Television broadcasting	EC2	Elastic Compute Cloud
DTTV	Digital Terrestrial Television	ECC	(CEPT) Electronic Communications Committee
		ECC	Error-Correcting Code
		ECC	Extended Country Code
		ECM	Entitlement Control Message

ECMA	European Computer Manufacturers Association	ETRI	Electronics and Telecommunications Research Institute (Korea)
ECMS	Electronic Copyright Management System	ETS	European Telecommunication Standard
ECN	Electronic Communications Network	ETSI	European Telecommunication Standards Institute http://pda.etsi.org/pda/queryform.asp
ECN	(EBU) Expert Community on Networks and Infrastructure	EU	European Union
ECPs	European Common Proposals	EVC	(EBU) EuroVision Control centre
ECU	European Currency Unit	EVM	Error Vector Magnitude
EDB	Enhanced Digital Broadcasting Contour	EW	Editing Workstation
EDFA	Erbium-Doped fibre Amplifier		
EDGE	Enhanced Data rates for GSM Evolution		
EDI	Electronic Data Interchange		
EDL	Edit Decision List		
EDTV	Extended-Definition Television	F4V	An open container format for delivering synchronized audio and video streams
EEP	Equal Error Protection	Fsc	Sub-carrier Frequency
EEPROM	Electrically-Erasable Programmable Read-Only Memory	FAC	Fast Access Channel
EFP	Electronic Field Production	FAQ	Frequently-Asked Questions
EHF	Extremely High Frequency	FC	Fast Convergence
EICTA	European Information, Communications and Consumer Electronics Technology Industry Association Now known as <i>Digital Europe</i> http://www.digitaleurope.org/	FC	Fibre Channel
Eid	(DAB) Ensemble identifier	FC	Final Control
EIRP	Effective Isotropic Radiated Power	FCC	Federal Communications Commission (USA) http://www.fcc.gov/
EIT	(DVB) Event Information Table	FCP	(Apple) Final Cut Pro
EL	Enhancement Layer	FCSSAN	Fibre Channel Switched Storage Area Network
EMC	Electromagnetic Compatibility	FD	Fading Depth
EMM	Entitlement Management Message	FDD	Frequency Division Duplex
END	Effective (or Equivalent) Noise Degradation	FDDI	Fibre-Distributed Digital Interface
ENF	Equivalent Noise Floor	FDM	Frequency Division Multiplex
ENG	Electronic News Gathering	FDMA	Frequency Division Multiple Access
ENPS	Electronic News-Production System	FDTD	Finite Difference Time Domain
ENR	(Former) Portuguese radio company (now RTP)	FEC	Forward Error Correction
EON	Enhanced Other Networks (RDS feature)	FED	Field Emission Display
EPG	Electronic Programme Guide	FeRAM	Ferroelectric RAM
EPM	(DAB) Enhanced Packet Mode	FET	Field Effect Transistor
EQ	Equalization	FF	Fast Forward
ER-BSAC	European Radiocommunications Committee of the CEPT	FFT	Fast Fourier Transform
ERC	European Radiocommunications Committee of the CEPT	FGS	Fine Grain Scalability
ERO	European Radio Office of the CEPT	FhG-IIS	<i>Fraunhofer Gesellschaft – Institut für Integrierte Schaltungen</i>
e.r.p.	Effective radiated power	FIAT	<i>Fédération Internationale des Archives de Télévision</i> (IFTA in English)
ERP	Effective Radiated Power	FIB	(DAB) Fast Information Block
ES	(MPEG) Elementary Stream	FIC	(DAB) Fast Information Channel
ESA	European Space Agency	FIDC	(DAB) Fast Information Data Channel
ESG	Electronic Service Guide	FIFO	Fast In, Fast Out
ESG	Event Schedule Guide	FIG	(DAB) Fast Information Group
ESR5	Erroneous Second Ratio, 5%	FiNE	Fibre Network Eurovision
ET	Envelope Tracking	FIR	Finite Impulse Response
ETF	Energy Time Frequency	FLOSS	Free/Libre Open Source Software
ETI	(DAB) Ensemble Transport Interface	FM	Frequency Modulation
ETN	East of True North – the direction or bearing, in a clockwise sense, relative to true north	FMO	Flexible Macroblock Ordering
		FMP4	(FFmpeg) MEncoder MPEG-4 video codec
		FOB	Fresh Out of the Box
		FOM	Figure Of Merit
		FP	(MXF) File Package

FPAD	(DAB) Fixed Programme Associated Data	HBB	Hybrid Broadband / Broadcast
FPFD	(MPEG) frame_pred_frame_dct	HBBTV	Hybrid Broadband / Broadcast Television
FPGA	Field-Programmable Gate Array	HbbTV	Hybrid Broadband Broadcast Television http://www.hbbtv.org/
FQDN	Fully-Qualified Domain Name	HBR	High Bit-Rate
FRR	Fast Re-Route	HCV	Hue-Chroma-Value (colour space)
FS	Field Strength	HD	High-Definition
FS	Full Scale	HD-MAC	High-Definition – Multiplexed Analogue Component
FSN	Full Service Network	HD-SDI	High-Definition SDI
FSS	Fixed Satellite Service	HDCP	High-bandwidth Digital Content Protection
FTA	Free-To-Air	HDD	Hard Disk Drive
FTP	File Transfer Protocol	HDMI	High-Definition Multimedia Interface
FTTC	Fibre To The Curb	HDPCM	Hybrid Differential Pulse Code Modulation
FTTH	Fibre To The Home	HDSL	High bit-rate Digital Subscriber Line
FWA	Fixed Wireless Access	HDTV	High-Definition Television
FWD	(EU) FrameWork Directive	HE-AAC	High Efficiency AAC
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G/T	Gain / Temperature ratio	HEO	Highly-inclined Elliptical Orbit
G(2)AWGN	Gated (squared) AWGN	HF	High-Frequency
GaAs	Gallium Arsenide	HFC	Hybrid Fibre-Coax
GaN	Gallium Nitride	HGI	Home Gateway Initiative http://www.homegatewayinitiative.org/
GAQ	Gain Adaptive Quantization	HH	Households
GbE	Gigabit Ethernet	HHI	Heinrich-Hertz-Institut (German R&D lab)
GBS	(DVB) Generic data Broadcasting & Service information protocols	HLP	(H.263++) High Latency Profile
GE06	Geneva Frequency Plan of 2006	HLS	Hue-Lightness-Saturation (colour space)
GE75	Geneva Frequency Plan of 1975	HM	(DVB-T) Hierarchical Modulation
GE84	Geneva Frequency Plan of 1984	HMI	Human-Machine Interface
GE89	Geneva Frequency Plan of 1989	HMM	Hidden Markov Model
GEO	Geostationary Orbit satellite	HNED	Home Network End Device
GI	Guard Interval	HNN	Home Network Node
GIF	Graphics Interchange File	HP	High-Priority
GMSK	Gaussian Minimum Shift Keying	HP	Horizontally Polarized
GMT	Greenwich Mean Time	HPA	Health Protection Agency (UK) http://www.hpa.org.uk/
GNU	(operating system) http://www.gnu.org/	HPA	High Power Amplifier
GoP	Group of Pictures	HPT	Heterojunction Bipolar Transistor
GPFS	(IBM) General Parallel File System	HQ	High Quality
GPI	General Purpose Interface	HRTF	Head-Related Transfer Function
GPR	Ground-Probing Radar	HSB	Hue-Saturation-Brightness (colour space)
GPRS	General Packet Radio Service	HSDPA	High-Speed Downlink Packet Access
GPS	Global Positioning System	HSM	Hierarchical Storage Management
GRIO	Guaranteed Rate I/O (In/Out)	HSUPA	High-Speed Uplink Packet Access
GSE	Generic Stream Encapsulation	HSV	Hue-Saturation-Value (colour space)
GSM	Global System for Mobile communications	HTML	HyperText Markup Language
GSO	Geostationary Satellite Orbit	HTTP	HyperText Transfer Protocol
GTK	Graphical user interface Tool Kit	HuMIDAB	Human Machine Interface for DAB
GUI	Graphical User Interface	HVS	Human Visual System
GVG	Grass Valley Group	HVXC	(MPEG) Harmonic Vector Excitation Coding
GVW	Gross Vehicle Weight	HW	Hardware
GXF	General eXchange Format	<hr/>	
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		I/F	Interface
		I/O	Input/Output
		I/Q	In-phase/Quadrature

IAD	Integrated Access Device	IFLU	Initial Full Line-Up
IANA	Internet Assigned Numbers Authority http://www.iana.org/	IFO	(DVD) Information for FOrmatting VOB files
IASA	International Association of Sound Archives	IFRB	(ITU) International Frequency Registration Board
IB	In-Band	IFTA	International Federation of Television Archives (FIAT in French)
IB	InfiniBand – a switched fabric communications link	IGMP	Internet Group Management Protocol
IBA	Independent Broadcasting Authority (UK, but now defunct)	IHDN	In-Home Digital Network
IBAC	In-Band Adjacent-Channel	II	Impulsive Interference
IBC	International Broadcasting Convention http://www.ibc.org/	IID	Inter-channel Intensity Difference
IBO	Input Back-Off	ILM	Information Lifecycle Management
IBOC	In-Band On-Channel	ILS	Instrument Landing System
IBU	International Broadcasting Union	IMAX	IMage MaXimum (film format)
IC	Integrated Circuit	IMDA	Internet Media Device Alliance http://www.imdalliance.org/
ICC	Inter-channel Cross-Correlation	iMP	(BBC) interactive Media Player
ICC	International Colour Consortium	IMS	IP Multimedia Subsystem
ICI	Inter-Carrier Interference	IMT	International Mobile Telecommunications
ICMP	Internet Control Message Protocol	IMT-2000	International Mobile Telecommunications - 2000
ICNIRP	International Commission on Non-Ionizing Radiation Protection http://www.icnirp.de/	IMUX	Input Multiplexer
ICPM	Incidental Phase Modulation	IMX	(Sony) Interoperable Material eXchange
ICRP	International Commission on Radiological Protection http://www.icrp.org/	INA	<i>Institut National de l'Audiovisuel (France)</i>
ICT	Information and Communication Technologies	IOD	(MPEG) Initial Object Descriptor
ID	IDentification / IDentity / IDentifier	IoN	Interworking of Networks
IDB	Interactive Digital Broadcast contour	IOT	Inductive Output Tube
IDCT	Inverse Discrete Cosine Transform	IP	Intellectual Property
IDE	Integrated / Intelligent Drive Electronics	IP	Intermodulation Product
IDL	Interface Definition Language	IP	Internet Protocol
IDR	Intermediate Data-Rate	IPv6	Internet Protocol version 6
iDRM	interoperable Digital Rights Management	IPD	Inter-channel Phase Difference
IDS	Insertion Data Signal	IPDC	IP DataCasting
IDS	Intrusion Detection System	IPG	(ITU) Intersessional Planning Group
iDTV	Integrated Digital (or Decoder) TeleVision	IPI	(DVB) Internet Protocol Infrastructure
IEC	International Electrotechnical Commission http://www.iec.ch/	IPL	Inner Physical Layer
IEE	Institute of Electrical Engineers (UK) http://www.iee.org/	IPMP	Intellectual Property Management & Protection
IEEE	Institute of Electrical and Electronics Engineers (USA) http://www.ieee.org	IPR	Intellectual Property Rights
IEICE	Institute of Electronics, Information and Communication Engineers (Japan) http://www.ieice.org/eng/index.html	IPRM	Intellectual Property and Rights Management
IETF	Internet Engineering Task Force http://www.ietf.org/	IPsec	Internet Protocol security
IF	Intermediate-Frequency	IPSEC	Internet Protocol SECURITY
IF-PDMD	Independent Flux - Polyphase Downsampling Multiple Description	IPTC	International Press Telecommunications Council
IFA	<i>Internationale Funkausstellung</i> (Berlin consumer electronics exhibition)	IPTV	Internet Protocol Television
IFB	Interrupted Foldback	IQ	Inverse Quantizer
IFFT	Inverse Fast Fourier Transform	IR	Infra-Red
		IR	Internet Radio
		IRD	Integrated Receiver/Decoder
		IRE	A relative unit of measure (named after the Institute of Radio Engineers). One IRE equals 1/140th of the composite video signal's peak-to-peak voltage.
		IRQ	Interrupt ReQuest
		IRT	<i>Institut für Rundfunktechnik GmbH</i> (German broadcast technology research centre) http://www.irt.de/
		IS	Information Systems
		ISAN	(ISO) International Standard Audiovisual Number
		ISC	Internet Systems Consortium http://www.isc.org/

ISDB	Integrated Services Digital Broadcasting	KLV	(SMPTE) Key Length Value
ISDB-T	ISDB – Terrestrial	kps	kilometres-per-second
ISDN	Integrated Services Digital Network	Ku band	12 to 18 GHz
ISI	Inter-Symbol Interference		
ISM	Industrial, Scientific and Medical	L/R	Left/Right
ISMA	Internet Streaming Media Alliance http://www.isma.tv/	LAN	Local Area Network
ISO	International Organization for Standardization http://www.iso.org	LAU	Large-Area Uniformity
ISOC	Internet Society	LBR	Low Bit-Rate
ISOG	Inter-Union Satellite Operations Group	LC	Layered Coding
ISP	Internet Service Provider	LCD	Liquid Crystal Display
IST	Information Society Technologies (<i>European re- search programme</i>)	LCOS	Liquid Crystal On Silicon
IT	Information Technology	LDAP	Lightweight Directory Access Protocol
ITC	Independent Television Commission (UK)	LDMOS	Laterally-Diffused Metal Oxide Semiconductor
ITCA	Independent Television Companies Association (UK, but now defunct)	LDPC	Low Density Parity Check
ITD	Inter-channel Time Difference	LED	Light Emitting Diode
ITE	Institute of Image Information and Television En- gineers (Japan) http://www.ite.or.jp/eng/index.html	LEO	Low Earth Orbit satellite
ITS	Insertion Test Signal	LEP	Light Emitting Polymer
ITS	Intelligent Transport System	LF	Low-Frequency
ITU	International Telecommunication Union http://www.itu.int	LFE	(multichannel audio) Low-Frequency Extension
ITU-BR	<i>ITU - Bureau des Radiocommunications</i>	LFN	London Fibre Network
ITU-D	ITU - Development Sector	LFN	Long Fat Network
ITU-R	ITU - Radiocommunication Sector http://www.itu.int/publications/sector.aspx?lang=en&sector=1	LGPL	(GNU) Lesser General Public Licence http://www.gnu.org/licenses/lgpl.html
ITU-T	ITU - Telecommunication Standardization Sector	LKFS	Loudness, K-weighting, with reference to Full Scale
iTV	Interactive TeleVision	LLP	Limited Liability Partnership
IWAN	Intelligent Wireless Area Network	LLU	Local Loop Unbundling
IXP	Internet eXchange Point	LM	Link Margin
		LMD	Light Meter Device
JAVA	Programming language for the WWW (developed by Sun Microsystems)	LMDS	Local Multipoint Distribution System
JDK	Java Development Kit	LNB	Low-Noise Block
JESSI	Joint European Sub-micron Silicon Initiative	LNM	Log-Normal Method
JIBS	Joint Inserts Bank for Schools	LoS	Line of Sight
JPEG	Joint Photographic Experts Group http://www.jpeg.org/	LP	Low-Priority
JSP	Java Server Pages	LRA	Loudness RAnge
JSTL	Java Standard Tag Library	LS	(5.1) Left Surround
J SVM	Joint Software Verification Model	LS	Least Significant
JTC	(ISO/IEC) Joint Technical Committee	LS	LoudSpeaker
JTG	Joint Task Group	LSDI	Large Screen Digital Imagery
JV	Joint Venture	LSF	Low Sampling Frequency
JVM	Java Virtual Machine	LSM	Loudness Meter
JVT	(MPEG/VCEG) Joint Video Team	LSI	Large Scale Integration
JWP	Joint Working Party	LTE	Long Term Evolution (4th generation mobile net- works)
		LTO	Linear Tape Open
Ka band	26.5 to 40 GHz	LTPS	Low-Temperature Poly Silicon
		LU	Loudness Unit
		LUFS	K-weighted Loudness Unit with reference to digi- tal Full Scale
		LVDS	Low-Voltage Differential Signalling
		LW	Long-Wave
		M+S	Mono and Stereo

M-HEO	Multi-regional Highly-inclined Elliptical Orbit	MMT	Multi-Mode Terminal
MAC	Media Access Control	MMX	(Intel) Pentium-based chip technology
MAC	Multiplexed Analogue Component	MMX	(Microsoft) pentium-based chip for multimedia
MAEVA	Model for AssEssment of Video and Audio quality	MNO	Mobile Network Operator
MAM	Media Asset Management	MoCA	Multimedia over CoAx
MAP	Maximum A-Posteriori	MOS	Mean Opinion Score
Mbaff	Macroblock adaptive frame/field	MOS	Media Object Server
MBMS	Multimedia Broadcast Multicast Service	MOSAIC	Methods for Optimization and Subjective Assessment in Image Communications
MC	Multi-Channel	MOSQUITO	Management Of Service QUality In Television Operations
MCA	Multi-Channel Audio	MOT	Multimedia Object Transfer
MCI	(DAB) Multiplex Configuration Information	MoU	Memorandum of Understanding
MCP	Motion-Compensated Prediction	MO	Magneto-Optical
MCPC	Multiple Channels per Carrier	MP	(MXF) Material Package
MCS	Multi-Channel Simulcast	MP3	Formerly known as "MPEG Layer II"
MD	Multiple Description	MP@14	(MPEG-2) Main Profile at 1440 Level
MDC	Main Data Channel	MP@HL	(MPEG-2) Main Profile at High Level
MDC	Multiple Description Coding	MP@ML	(MPEG-2) Main Profile at Main Level
MDCT	Modified Discrete Cosine Transform	MPC	Multimedia PC
MDD	(SMPTE) Managed Data Dictionary	MPE	(DVB) Multi Protocol Encapsulation
MDI	Media Delivery Index	MPEG	Moving Picture Experts Group http://www.chiariglione.org/mpeg/
MDI	(DRM) Multiplex Distribution Interface	MPEG-2/P@ML	(MPEG-2) Professional Profile at Main Level
MDM	Media Data Management	MPEG-TS	MPEG – Transport Stream
MDP	Media Dispatch Protocol	MPLS	Multi Protocol Label Switching
MDTV	Mobile Digital TeleVision	MPTS	Multi-Programme Transport Stream
MER	Modulation Error Ratio	MRC	Maximum Ratio Combining (algorithm)
MER	Modulus Error Ratio	MRAM	Magnetic RAM
MF	Medium-Frequency	MRI	Magnetic Resonance Imaging
MF-TDMA	Multiple-Frequency Time-Division Multiple Access	MRP	Metro Ring Protocol
MFCN	Mobile and Fixed Communications Network	M/S	Mono/Stereo
MFN	Multi-Frequency Network	MS	(EU) Member States
MGS	Medium Grain Scalability	MSC	(DAB/DRM) Main Service Channel
MHEG	Multimedia and Hypermedia information coding Expert Group http://www.impala.org/	MSDP	Multicast Source Discovery Protocol
MHP	(DVB) Multimedia Home Platform	MSO	Mobile Service Operator
MIB	Management Information Base	MSS	Mean Subjective Scores
MID	Mobile Internet Device	MSS	Microsoft Structured Storage
MIFR	Master International Frequency Register	MSS	Mobile Satellite Services
MIG	Mutually Incompatible Group	MTA	Mail Transfer Agent
MIME	Multipurpose Internet Mail Extension	MTU	Maximum Transmission Unit
MIP	(MPEG) Mega-frame Initialisation Packet	MTV	Mobile Television
mips	Million instructions per second	MUSE	Multiple Sub-Nyquist sampling Encoding
MIPS	Million Instructions Per Second	MUSHRA	(EBU) MUlti Stimulus test with Hidden Reference and Anchors
M-JPEG	Motion - Joint Photographic Experts Group	Mux	Multiplex
ML	Maximum-Length	MUX	Multiplex / multiplexer
MLC	Multi-Level Cell	MV	Motion Vector
MLC	Multi-Level Coding	MVDS	Multipoint Video Distribution System
MLP	Multi-Layer Perceptron	MVNO	Mobile Virtual Network Operator
MLR	Media Loss Rate	MW	Medium-Wave
MMDS	Multipoint Microwave Distribution System		
MMI	Man-Machine Interface		
MMS	Microsoft Media Server		
MMS	Multimedia Messaging Service		

MXF	Material eXchange Format	NRK	<i>Norsk rikskringkasting</i> (Norway)
N/A	Not Applicable / Available	NRPB	National Radiological Protection Board (UK)
NAA	Netherlands Audiovisual Archive	NRZ	Non-Return-to-Zero
NAB	National Association of Broadcasters (USA) http://www.nab.org	NRZI	Non-Return-to-Zero Inverter
NAL	Network Abstraction Layer	NTFS	(Microsoft) Windows NT File System
NAN	Network-Attached cluster Node	NTSC	National Television System Committee (USA)
NANBA	North American National Broadcasters' Association (now NABA)	NVIS	Near-Vertical Incidence Sky-wave
NAND	Logical "Not AND"	NVoD	Near-Video-on-Demand
NAS	Network-Attached Storage	O/P	Output
NAT	Network Address Translation/Translator	OB	Outside Broadcast
NATO	North Atlantic Treaty Organization	OBO	Output Back-Off
NB	Narrow-Band	OBP	On-Board Processing
NCC	(EBU) News Conference Circuits	OCAP	OpenCable Application Platform (USA)
NCC	Network Control Centre	OCI	Object Content Information
NCITS	National Committee for Information Technology Standards (USA)	OCLA	Online Computer Library Center (USA)
NCR	Network Clock Reference	OCR	(MPEG) Object Clock Reference
NCSA	National Centre for Supercomputing Applications	OCR	Optical Character Recognition
NDA	Non-Disclosure Agreement	OD	(MPEG) Object Description
NDC	(EBU) Network Development Committee	ODA	Other Data Application
NetBEUI	NetBIOS Extended User Interface	ODG	Objective Difference Grade
NetBIOS	Network Basic Input/Output System	ODM	Original Device Manufacturer
NFS	Network File System	OECD	Organization for Economic Cooperation and Development http://www.oecd.org/home/
NGN	Next Generation Network	OEM	Original Equipment Manufacturer
NHK	<i>Nippon Hoso Kyokai</i> (Japan) http://www.nhk.or.jp/	OEO	Optical-to-Electrical-to-Optical
NIC	Network Information Center	OFDM	Orthogonal Frequency Division Multiplex
NIC	Network Interface Card	OHA	Open Handset Alliance http://www.openhandsetalliance.com/
NICAM	Near-Instantaneous Companding And Multiplexing	OIPF	Open IPTV Forum
NII	National Information Infrastructure (USA)	OIR	<i>Organisation Internationale de Radiodiffusion</i>
NISO	National Information Standards Organization (USA)	OIRT	<i>Organisation Internationale de Radiodiffusion et Télévision</i>
NIST	National Institute of Standards and Technology (USA)	OLED	Organic Light-Emitting Device (Diode)
NIT	(DVB) Network Identification Table	OM	(AAF) Object Manager
NITF	News Industry Text Format	OMA	Open Mobile Alliance http://www.openmobilealliance.org/
NIU	Network Interface Unit	OMUX	Output Multiplexer
NLE	Non-Linear Editing	OOB	Out-Of-Band
NLP	Natural Language Processing	OP	(MXF) Operational Pattern
NMS	Network Management System	OPAT	(MXF) Operational Pattern Atom (OP-Atom)
NNTP	Network News Transport Protocol	OPD	Overall Phase Difference
NOB	Dutch Broadcast Facilities Company N.V.	OPEX	Operational Expenditure
NOS	<i>Nederlandse Omroep Stichting</i> (Holland)	OPL	Outer Physical Layer
NPAD	Not Programme-Associated Data	OPPN	Outdoor Peer-to-Peer Network
NPR	National Public Radio (USA)	OSGi	Open Services Gateway initiative
NPT	Normal Play Time	ORF	<i>Österreichischer Rundfunk</i>
NPVR	Network-based Personal Video Recorder	OS	Operating System
NR	Noise Rating	OSD	On Screen Display
NRCS	NewsRoom Computer System	OSI	Open Source Initiative http://www.opensource.org/
NRF	(EU) New Regulatory Framework	OSI	Open Systems Interface
		OSS	Open Source Software

OSS	Operations Support Service	PiP	Picture in Picture
ORDB	Object-Relational Database	PKI	Public Key Infrastructure
ORDBMS	Object-Relational Database Management System	PLC	Power-Line Communication, also written PLT, BPL ...
ORTF	<i>Office de Radiodiffusion / Télévision Française</i>	PLL	Phase-Locked Loop
OTI	<i>Organización de la Televisión Iberoamericana</i>	PLT	Power-Line Transmission/Telecommunication, also written PLC, BPL ...
OWL	Web Ontology Language (<i>instead of "WOL"</i>)	PLUGE	Picture Line-Up Generation Equipment
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P/E	Program/Erase	PM	Phase Modulation
p-p	Peak-to-Peak	PMC	(EBU) Production-technology Management Committee
P2P	Peer-to-Peer	PML	Permitted Maximum Level
PA	Public Addressing	pMOS	predicted Mean Opinion Score
PA	Power Amplifier	PMP	Portable Multimedia Player
PAD	Programme-Associated Data	PMR	Personal Media Recording
Paff	Picture adaptive frame/field	PMR	Private Mobile Radio services
PAL	Phase Alternation Line	PMSE	Programme-Making and Special Events
PAN	Personal Area Network	PMT	(MPEG) Programme Map Table
PAPR	Peak-to-Average Power Ratio	PND	Portable Navigation Device
PAT	(MPEG) Programme Associated Table	PNG	Portable Network Graphics
PAYG	Pay As You Go	PoF	Point of Failure
PBX	Private Branch Exchange	PoP	Point of Presence
PCB	Printed-Circuit Board	PPA	Primary Protected Area
PCF	Portable Content Format	PPG	Planned Programme Guide
PCI	(Intel) Peripheral Component Interconnect	PPM	Peak Programme Meter
PCM	Phase Change Memory	PPP	Per Priority Pause
PCM	Pulse Code Modulation	PPP	Point-to-Point Protocol
PCMCIA	Personal Computer Memory Card International Association	PQR	Picture Quality Rating
PCR	(MPEG) Programme Clock Reference	PR	Protection Ratio
PCS	Profile Connection Space	PRBS	Pseudo-Random Binary Sequence
PD	Pulse Duration	PS	Parametric Stereo
PDA	Personal Digital Assistant	PS	(MPEG) Picture Structure
PDC	Programme Delivery Control	PS	(SSCQE) Programme Segment
PDE	Personal Distributed Environment	PS	Programme Stream
PDF	(Adobe) Portable Document Format	PS	Pulse Spacing
PDH	Plesiochronous Digital Hierarchy	PSB	Public Service Broadcasting
PDI	Personal Disposable Income	PSF	Progressive Segmented Frame
PDP	Plasma Display Panel	PSI	(DVB) Programme Service Information
PDR	Personal Digital Recorder	PSK	Phase Shift Keying
PEAQ	Perceptual Evaluation of Audio Quality	PSNR	Peak Signal-to-Noise Ratio
PEP	Peak Envelope Power	PSTN	Public Switched Telephone Network
PER	Packet Error Rate	PPV	Pay-Per-View
PES	(MPEG) Packetized Elementary Stream	PTS	(DVB) Presentation Time Stamp
PFC	Priority Flow Control	PTT	Post, Telephone and Telegraph administration
PFGS	Progressive Fine Granularity Scalable	PTy	Programme type (DAB feature)
PFT	Packet Fragmentation and Transport	PTY	Programme Type (RDS feature)
PhD	Doctor of Philosophy	PVR	Personal Video Recorder
PHP	Hypertext Preprocessor	PW	Layout Workstation
PHY	The PHYsical layer	PXT	(ITU) Planning eXercise Team
PI	Programme Identifier	<hr/>	
PICS	Platform for Internet Content Selection	QAM	Quadrature Amplitude Modulation
PID	(MPEG) Packet IDentification number	QBIC	Query-By-Image Content
PIM	Protocol-Independent Multicast	QC	Quality Control

QCIF	Quarter Common Intermediate Format (176x144 pixels)	RIR	Regional Internet Registry
QEF	Quasi-Error-Free	RISC	Reduced Instruction-Set Computer
QMF	Quadrature Mirror Filter	RM	Radio Manager
QoC	Quality of Coverage	RMS	Root-Mean-Square
QoE	Quality of Experience	RN	Reference Network
QoS	Quality of Service	RNIB	Royal National Institute for the Blind (UK)
QoSAM	Quality of Services in digital AM	RNID	Royal National Institute for the Deaf (UK)
QP	(SSCQE) Quality Parameter	ROM	Read-Only Memory
QP	Quantization Parameter	RP	Rendezvous Point
QPPM	Quasi-Peak Programme Meter	RPC	Reference Planning Configuration
QPSK	Quadrature (Quaternary) Phase-Shift Keying	RPG	(ITU) Regulatory / Procedural Group
QQIC	Querier's Query Interval Code	RR	(ITU) Radio Regulations
QQVGA	Quarter Quarter VGA	RRAM	Resistive RAM
QUOVADIS	Quality Of Video and Audio for Digital television Services	RRC	(ITU) Regional Radiocommunication Conference
QVGA	Quarter Video Graphics Array	RRMP	Restricted Reliable Multicast Protocol
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R&D	Research & Development / Design	RS	(5.1) Right Surround
R-S	Reed-Solomon	RS	Reed Solomon
RA	(ITU) Radiocommunication Assembly	RSPG	(EU) Radio Spectrum Policy Group
RA	Reference Architecture	RSS	Really Simple Syndication
RA	Registration Authority	RSTP	Real-Time Streaming Protocol
RACE	R&D in Advanced Communications technologies in Europe	RSVP	ReSource reservation Protocol
RadioDNS	http://radiodns.org	RT+	RadioText Plus
RAI	<i>Radiotelevisione Italiana</i> http://www.rai.it	RTBF	<i>Radio-Télévision Belge de la Communauté française</i>
RAID	Redundant Array of Independent (or Inexpensive) Disks	RTCP	Real-Time Control Protocol
RAM	Random-Access Memory	RTE	<i>Radio Telefís Éireann</i>
RBE	Raw Bit Errors	RTE	Run-Time Engine
RBE	Routed Bridge Encapsulation	RTMP	(Adobe) Real-Time Messaging Protocol
RBT	<i>Rundfunk-betriebstechnik GmbH</i> (German company specializing in broadcast operations technology)	RTMPE	(Adobe) Real-Time Messaging Protocol – Encrypted
RCST	Return-Channel-via-Satellite Terminal	RTOS	Real-Time Operating System
RDBMS	Relational Database Management System	RTP	Real-time Transport Protocol
RDF	Resource Description Framework	RTP	<i>Radiotelevisão Portuguesa</i>
RDI	Receiver Data Interface	RTS	(UK) Royal Television Society
RDS	Radio Data System http://www.rds.org.uk	RTSP	Real-Time Streaming Protocol
RDS-TA	RDS - Traffic Announcement	RTT	Round-Trip Time
RDS-TMC	RDS - Traffic Message Channel	RUP	Rational Unified Process
RDT	(RealNetwork's) Real Data Transport	RUV	<i>Ríkisutvarpid</i> (Icelandic National Broadcasting Service)
REW	Rewind	Rx	Receiver
RF	Radio-Frequency	RW	Recording Workstation
RFC	Request For Comments (IETF standard)	RWTH	<i>Rheinisch-Westfälische Technische Hochschule</i>
RFI	Radio-Frequency Interference	<hr/>	
RFT	Request For Technology	S-DAB	Satellite - Digital Audio Broadcasting
RFT	Request For Tender	S-DMB	Satellite - Digital Multimedia Broadcasting
RGB	Red-Green-Blue (colour model)	S-DSB	Satellite - Digital Sound Broadcasting
RIFF	(Microsoft) Resource Interchange File Format	S/I	Signal-to-Interference ratio
RIP	Random Index Pack	S/N	Signal-to-Noise ratio
		S/PDIF	Sony/Philips Digital InterFace
		S2S	System-to-System
		SAB	Services Ancillary to Broadcasting
		SAC	Satellite Access Control
		SAM	Scandinavian Audiovisual Metadata group

SAMVIQ	Subjective Assessment Methodology for Video Quality	SI	Service Identification
SAN	Storage Area Network	Sid	(DAB) Service identifier
SAP	Services Ancillary to Programme-making	SIM	Subscriber Identity Module
SAP	Session Announcement Protocol	SINR	Signal to Interference and Noise Ratio
SAS	Serial Attached SCSI	SiP	System-in-Package
SAR	Specific energy Absorption Rate	SIP	Session Initiation Protocol
SATA	Serial Advanced Technology Attachment	SL	Synchronization Layer
SAU	Small-Area Uniformity	SLA	Service Level Agreement
SAW	Surface Acoustic Wave	SLC	Single-Level Cell
SBC	Swiss Broadcasting Corporation	SLM	Spatial Light Modulator
SBR	Spectral Band Replication	SLM	Standard Loudness Measure
SC@14	Spatially Scalable profile at 1440 Level	SLS	SLide Show
SC	Satellite Component	SM	(MXF) Structural Metadata
SC	Single Carrier	SMATV	Satellite Master Antenna TV
SCC	SNG Control Centre	SMC	Subscriber Management Centre
SCH	Satellite Channel	SMEF	(BBC) Standard Media Exchange Format
SCH	Sub-Carrier Horizontal	SMIL	Synchronized Multimedia Integration Language
SCId	(DAB) Service Component identifier	SMP	Significant Market Power
SCP	Secure CoPy	SMPTE	Society of Motion Picture and Television Engineers (USA) http://www.smpete.org/
SCPC	Single Channel Per Carrier	SMS	Subscriber Management System
SCSI	Small Computer Systems Interface	SMS	Short Message Service
SD	Secure Digital (memory card)	SMTP	Simple Mail Transfer Protocol
SD	Standard-Definition	SNCP	Sub-Network Connection Protection
SD	Sum of square Deviation	SNG	Satellite News Gathering
SD&S	(DVB) Service Discovery & Selection	SNIA	Storage Networking Industry Association
SDC	Service Data Channel	SNMP	Simple Network Management Protocol
SDC	(DVB) Service Description Channel	SNR	Signal-to-Noise Ratio
SDDI	(Sony) Serial Digital Data Interface	SNV	Satellite News-gathering Vehicle
SDH	Synchronous Digital Hierarchy	SOAP	Originally stood for Simple Object Access Protocol, now doesn't stand for anything – see http://www.w3.org/TR/soap12-part1/#intro
SDI	Serial Digital Interface	SoC	System-on-Chip
SDK	Software Development Kit	SoD	Services-on-Demand
SDP	Session Description Protocol	SP	Service Provider
SDR	Software Defined Radio	SP	(MXF) Source Package
SDSL	Symmetric Digital Subscriber Line	SPFD	Scaler Potential Finite Difference
SDT	(DVB) Service Description Table	SPI	Stateful Packet Inspection
SDTI	Serial Data Transport Interface	SPIN	Sensor, Positioning and Identification Network
SDTV	Standard-Definition Television	SPL	Sound Pressure Level
SDV	Switched Digital Video	SPPM	Sample Peak Programme Meter
SECAM	<i>Séquentiel couleur à mémoire</i>	SPTS	Single Programme Transport Stream
SED	Surface-conduction Electron-emitter Display	SPX	Sequenced Packet eXchange
SER	Segment Error Ratio	SQCIF	Sub-Quarter Common Intermediate Format
SER	Symbol Error Rate	SQL	Structured Query Language
SES	<i>Société Européenne des Satellites</i>	SR	<i>Sveriges Television Ab</i> (Sweden)
SFDMA	Synchronous Frequency Division Multiple Access	SR	Swedish Radio
SFN	Single-Frequency Network	SRAM	Static Random Access Memory
SFTP	SSH File Transfer Protocol	SRC	Sample-Rate Converter
SGML	Standard Generalized Markup Language	SRD	Short Range Device
SHA	Secure Hash Algorithm	sRGB	standard Red Green Blue (colour space)
SHDSL	Symmetric High bitrate Digital Subscriber Line	SRI	Swiss Radio International
SHE	Super Head End	SRM	System Renewability Message
SHF	Super High Frequency	SS	Spectrum Spreading
SHV	Super Hi-Vision		
SI	(DVB) Service Information		

SSA	Serial Storage Architecture	TE	Traffic Engineering
SSB	Single Side-Band	TFT	Thin-Film Transistor
SSCQE	Single-Stimulus Continuous Quality Evaluation	TIC	Traffic Information Centre
SSD	Solid-State Drive	TISPAN	Telecoms & Internet converged Services & Protocols for Advanced Networks
SSDP	Simple Service Discovery Protocol	TII	Transmitter Identification Information
SSH	Secure SHell	TIM	Traffic Information Memory
SSIM	Structural Similarity Metric	TLC	Triple-Level Cell
SSL	Secure Sockets Layer	TLS	Transfer Layer Security
SSM	Source-Specific Multicast	TM	(DVB) Technical Module
SSR	<i>Société Suisse de Radiodiffusion et Télévision</i>	TMC	Traffic Message Channel
SSJS	Server-Side JavaScript	TNT	<i>Télévision Numérique Terrestre</i> (Digital Terrestrial Television, DTT)
SSRC	Synchronization SouRCe	ToA	Threshold of Audibility
SSS	Solid-State Storage	TOE	TCP Offload Engine
ST61	Stockholm Frequency Plan of 1961	TOP	(Teletext) Table Of Pages
STB	Set-Top Box	ToV	Threshold of Visibility
STC	Satellite Transmission Control	TP	(SSCQE) Test Presentation
STC	System Time Clock	TPEG	Transport Protocol Experts Group http://www.tisa.org/
STM	Synchronous Transport Module	TPEG-PTI	TPEG - Public Transport Information
STRL	(NHK) Science and Technical Research Laboratories http://www.nhk.or.jp/strl/english/index.html	TPEG-RTM	TPEG - Road Traffic Messages
STU	Set-Top Unit	TPEG-SNI	TPEG - Service and Network Information
SVC	(MPEG-4) Scalable Video Coding	TPS	Transmission-Parameter Signalling
SVG	Scalable Vector Graphics	TQFP	Thin Quad Flat Pack
SVM	Support Vector Machine	TRU	Traditional Rights & Usages
SVT	<i>Sveriges Television och Radio Grupp</i> (Sweden) http://svt.se/	TS	Terminal Station
SW	Short-Wave	TS	(MPEG) Transport Stream
SWOT	Strengths, Weaknesses, Opportunities, Threats	TS	(SSCQE) Test Session
SWR	<i>Südwestrundfunk</i> (Germany)	TSDT	(MPEG) Transport Stream Descriptor Table
SYMM	(W3C) Synchronized Multimedia Working Group	TSR	<i>Télévision Suisse Romande</i>
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T-DAB	Terrestrial - DAB	TTI	Traffic and Travel Information
T-DMB	Terrestrial - DMB	TTL	Transistor-to-Transistor Logic
TA	Traffic Announcement (RDS feature)	TTM	Time To Market
TAM	(DVB) Technical issues Associated with MHP	TTP	Trusted Third Party
TAPESTRIES	The Application of Psychological Evaluation to Systems and Technologies in Remote Imaging and Entertainment Services	TTSL	Total Time Spent Listening
TBA	To Be Announced	TU	Typical Urban channel profile
TBC	To Be Confirmed	TUS	(EU) Telecommunication Universal Service
TBD	To Be Decided	TVA	TV Anytime
TC	(SSCQE) Test Condition	TVWF	(EU) Television Without Frontiers directive
TCC	(EBU) Technical Co-ordination Circuits	TWIM	Terrestrial Wireless Interactive Multimedia
TCM	Trellis-Coded Modulation	TWT	Travelling-Wave Tube
TCP	Transmission Control Protocol	TWTA	Travelling-Wave-Tube Amplifier
TCP/IP	Transmission Control Protocol / Internet Protocol	Tx	Transmitter
TDC	(DAB) Transparent Data Channel	TX	Transmission
TD	(EBU) Technical Department	<hr/>	
TDD	Time Division Duplex	UA	User Application
TDEL	Thick-film Dielectric Electro-Luminescent	UBE	Uncorrected Bit Errors
TDF	<i>Télédiffusion de France</i>	UCE	UnCorrectable Error
TDM	Time Division Multiplex(ing)	UDDI	Universal Description, Discovery, and Integration
TDMA	Time-Division Multiple Access	UDF	Universal Disk Format
		UDP	User Datagram Protocol
		UDP/IP	User Datagram Protocol / Internet Protocol
		UEP	Unequal Error Protection

UGC	User-Generated Content	VOB	(DVD) Video Object
UGD	Uni-directional Gateway Device	VoD	Video-on-Demand
UHDTV	Ultra High Definition Television	VoIP	Voice-over-IP
UHF	Ultra High Frequency	VOR	VHF Omni-directional Range system
UID	Unique Identifier	VOX	Voice-Operated Switch
UL	(SMPTE) Universal Label	VP	Vertically Polarized
UMID	(SMPTE) Unique Material Identifier	VPAN	Wireless Personal Area Network
UML	Unified Modelling Language	VQ	Vector Quantization
UMTS	Universal Mobile Telecommunication System http://www.umts-forum.org/	VQEG	Video Quality Experts Group http://www.its.bldrdoc.gov/vqeg/
UNESCO	United Nations Educational, Scientific and Cultural Organization	VPN	Virtual Private Network
UNII	Unlicensed National Information Infrastructure	VPS	Video Programme System
UPID	(SMPTE) Unique Programme Identifier	VRML	Virtual Reality Modelling Language
UPnP	Universal Plug 'n' Play http://www.upnp.org/default.asp	VRT	<i>Vlaamse Radio en Televisie</i> (Belgium)
UR	User Requirements	VS	(SSCQE) Vote Segment
URI	Uniform Resource Identifier	VSAT	Very Small Aperture Terminal
URL	Uniform Resource Locator	VSB	Vestigial Sideband
URN	Uniform Resource Name	VSO	Video Serving Office
URTNA	Union of National Radio and Television Organisations of Africa	VT	Video Tape
USB	Universal Serial Bus	VTR	Video Tape Recorder
USI	Usage State Information	VU	(Audio) Volume Units
USP	Unique Selling Point		
USRP	Universal Software Radio Peripheral http://www.ettus.com/	W-LAN	Wireless extension of a fixed LAN
UTC	Universal Co-ordinated Time	W3C	World Wide Web Consortium http://www.w3.org/
UTF-8	8-bit Unicode Transformation Format	WAN	Wide-Area Network
UU	User-to-User	WAP	Wireless Application Protocol
UWB	Ultra WideBand	WARC	(ITU) World Administrative Radio Conference
		WARP	Workhorse Application Raw Power
		WDM	Wavelength Division Multiplex(er)
		WDR	<i>Westdeutscher Rundfunk</i> (Germany) http://www.wdr.de/
VAN	Video Area Network	WE	Wireless Enabler
VBE	Variable Bytes per Element	WG-IPTV	Walled Garden IPTV
VBI	Vertical Blanking Interval	WI95	Wiesbaden Frequency Plan of 1995
VBR	Variable Bit-Rate	WiMAX	Worldwide interoperability for Mobile Access
VCEG	(ITU-T) Video Coding Experts Group	WIPO	World Intellectual Property Organization
VCL	Video Coding Layer	WLAN	Wireless Local Area Network
VCM	Variable Coding and Modulation	WLR	Wholesale Line Rental
VCP	Video Cassette Player	WLV	Within Listener Variability
VCR	Video Cassette Recorder	WM	(Microsoft) Windows Media
VDP	Video Disk Player	WM9	(Microsoft) Windows Media Series 9
VDSL	Very high bit-rate Digital Subscriber Line	WMA	(Microsoft) Windows Media Audio
VFAT	(Microsoft) Virtual File Allocation Table	WML	Wireless Markup Language
VFD	Vacuum Fluorescent Display	WMS	Watermark Minimum Segment
VGA	Video Graphics Array	WMV	(Microsoft) Windows Media Video
VHF	Very High Frequency	WORM	Write Once / Read Many
VHO	Video Hub Office	WPA	Wi-Fi Protected Access
VITC	Vertical Interval Time-Code	WPF	Windows Presentation Foundation http://msdn.microsoft.com/en-us/library/ms754130.aspx
VLC	Variable-Length Coder		
VLD	Variable-Length Decoder	WPR	Wall-Probing Radar
VLF	Very Low Frequency	WRC	(ITU) World Radiocommunication Conference
VLSI	Very Large-Scale Integration		
VM	Virtual Machine		

WRC07 (ITU) World Radiocommunication Conference 2007
WRC12 (ITU) World Radiocommunication Conference 2012
WRS Wireless Relay System
WSD White Space Device
WSS WideScreen Signalling
WTVML WapTV Mark-up Language
WWW World Wide Web
WXGA Wide Extended Graphics Array

X-PAD eXtended Programme-Associated Data
XCP (Sony) eXtended Copy Protection
xDSL (*Different variants of*) Digital Subscriber Line
XHTML eXtensible HyperText Markup Language
XML eXtensible Markup Language, IETF RFC 2119
XPAD (DAB) Extended Programme Associated Data

XPD Cross-Polar antenna Discrimination
XSL eXtensible Style-sheet Language
XSLT XSL Transformation
XTP Xpress Transport Protocol

YC The luminance (Y) and chrominance (C) signals of a colour television system
YCbCr The luminance (Y), blue-difference (C_b) and red-difference (C_r) chrominance components of a colour television system
YLE *Oy Yleisradio Ab* (Finland)
YUV The luminance (Y) and colour difference (U and V) signals of the PAL colour television system

ZIP An industry-standard file compression utility (PK-Ware Inc.)