# The DVB Glossary

| term | scope_description | acronym | acronym_description | source_document |
|---|---|---|---|---|
| 100BaseT | Networks | 100BaseT | Ethernet over copper at 100 B/s | GGBREF |
| 10BaseT | Networks | 10BaseT | Ethernet over copper at 10 B/s | GGBREF |
| 16-CAP | Networks | 16-CAP | Carrierless Amplitude/Phase Modulation with 16 constellation points: The modulation technique used in the 51.84 Mb Mid-Range Physical Layer Specification for Category 3 Unshielded Twisted-Pair (UTP-3). | GWREF |
| 2G | General | 2G | Second Generation - Generic name for second generation networks, for example GSM. | GWREF |
| 3G | Networks | 3G | Third Generation - Generic name for third generation networks | GBREF |
| 64-CAP | Networks | 64-CAP | Carrierless Amplitude/Phase Modulation with 64 constellation points. | GWREF |
| 8-level Vestigial Sideband | Radio Frequency | 8VSB | The form of modulation specified by ATSC for terrestrial transmission | PBREF |
| AAL Connection | Networks | | Association established by the AAL between two or more next higher layer entities. | GWREF |
| AAL Management | Networks | AALM | | GGBREF |
| AAL-1 | Networks | AAL-1 | ATM Adaptatation Layer Type 1: AAL functions in support of constant bit rate, time-dependent traffic such as voice and video. | GWREF |
| AAL-2 | Networks | AAL-2 | ATM Adaptatation Layer Type 2: This AAL is still undefined by the International standards bodies. It is a placeholder for variable bit rate video transmission. | GWREF |
| AAL-3/4 | Networks | AAL-3/4 | ATM Adaptatation Layer Type 3/4: AAL functions in support of variable bit rate, delay-tolerant data traffic requiring some sequencing and/or error detection support. Originally two AAL types, i.e. connection-oriented and connectionless, which have been combined. | GWREF |
| AAL-5 | Networks | AAL-5 | ATM Adaptatation Layer Type 5: AAL functions in support of variable bit rate, delay-tolerant connection-oriented data traffic requiring minimal sequencing or error detection support. | GWREF |
| AC-3 | Generic Broadcast System (SI) | AC-3 | The coding of audio using the Dolby AC-3 method. Recommendation ITU-R BS.1196-E (1995) - ANNEX 2 "Digital Audio Compression (AC-3) | TM1217R10 |
| ACKnowledgement | Networks | ACK | | TM2451R2 |
| ACR Decrease Time Factor | Networks | ADTF | The time permitted between sending RM-cells before the rate is decreased to ICR (Initial Cell Rate). The ADTF range is .01 to 10.23 sec. with granularity of 10 ms. | GWREF |
| AFUTT | General | AFUTT | Association Francaise des Utilisateurs du Téléphone et des Télécommunications (FR), medlem ETSI. | GWREF |
| ANEC | General | ANEC | European association for the co-ordination of consumer representation in standardization (BE). | GWREF |
| ANIEL | General | ANIEL | Asociación Nacional de Industrias Electrónicas y de Telecommunicaciones | GGBREF |
| ARD | General | ARD | Arbeitsgemeinschaft der öff.-rechtl. Rundfunkanstalten der BRD | GWREF |
| ARP | Networks | ARP | | GGBREF |
| ASI Multiplexer | Networks | ASIMUX | | PBREF |
| ASYNChronous data transfer | Networks | ASYNC | Not synchronised to another signal or clock. Start-stop working. | GGBREF |
| ATM Adaptation Layer 5 | Networks | AAL 5 | The ATM Adaptatation Layer is the standards layer that allows multiple applications to have data converted to and from the ATM cell. A protocol used that translates higher layer services into the size and format of an ATM cell. | TM2361R1 |
| ATM Inverse Multiplexer | Networks | AIM | A term discontinued because of conflict with an established product. Refer to AIMUX. | GWREF |
| ATM Inverse Multiplexing | Networks | AIMUX | A device that allows multiple T1 or E1 communications facilities to be combined into a single broadband facility for the transmission of ATM cells. | GWREF |

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| ATM Virtual Channel Identification | Networks | VCI | ITU-T Recommendation I.361, B-ISDN ATM layer specification | TM2361R1 |
| ATM Virtual Path Identification | Networks | VPI | ITU-T Recommendation I.363, B-ISDN ATM layer specification | TM2361R1 |
| ATM-attached Host Functional Group | Networks | AHFG | The group of functions performed by an ATM-attached host that is participating in the MPOA service. | GWREF |
| Above Ground Level | Terrestrial Broadcasting | agl | | TM1825R5 |
| Absolute Volume Based Dynamic Capacity | Networks | AVBDC | | TM2451R2 |
| Abstract Syntax Notation | Computing | ASN | | TM2451R1 |
| Abstract Syntax Notation One | Conditional Access | ASN.1 | | TM2117R2 |
| Abstract Windowing Toolkit | Computing | AWT | | TAM232R32 |
| Academic Computing and Instructional Technology Society | General | ACITS | Academic Computing and Instructional Technology Society | GWREF |
| Access Control | Copy Protection | AC | The process of ensuring that content is accessed only by those entities authorised to do so, and only in a manner for which they have been authorised. | CM282 |
| Access Criteria | Conditional Access | | CA system specific information needed by the ECMG to build an ECM | TM2117R2 |
| Access Criteria Generator | Conditional Access | ACG | | TM2117R2 |
| Access Granted Channel | Television receivers (incl. Plasma) | AGCH | | GGBREF |
| Access Point Node | Networks | APN | Access Point Node | GWREF |
| Acquisition | Copy Protection | | Retrieval of content for local storage and/or usage. | CM282 |
| Acquisition Group | Copy Protection | | The Acquisition Group is the set of one or more devices in the Authorised Domain that is within the immediate locale (for example, the home) of the acquisition point. | CM531 |
| Acquisition burst | Networks | ACQ | | TM2451R2 |
| Active Server Page | World-wide Web | ASP | | GGBREF |
| Ad-Hoc Group | General | AHG | | GGBREF |
| Ad-hoc Expert Group on the Global Information Society | General | AEGIS | Ad-hoc Expert Group on the Global Information Society, arbetsgrupp inom EWOS. | GWREF |
| Adaptive Differential Pulse Code Modulation. | Television receivers (incl. Plasma) | ADPCM | A reduced bit rate variant of PCM audio encoding (see also PCM). This algorithm encodes the difference between an actual audio sample amplitude and a predicted amplitude and adapts the resolution based on recent differential values. | GGBREF |
| Adaptive Mobile Access Protocol | Television receivers (incl. Plasma) | AMAP | | GGBREF |
| Adaptive Predictive Coding | Television receivers (incl. Plasma) | APC | | GGBREF |
| Adaptive Transform Coding | Television receivers (incl. Plasma) | ATC | | GGBREF |
| Additive  White Gaussian noise | Radio Frequency | AWGN | | TM2451R2 |
| Additive Increase Rate | Networks | AIR | An ABR service parameter, AIR controls the rate at which the cell transmission rate increases. It is signalled as AIRF, where AIRF =AIR*Nrm/PCR. | GWREF |
| Address Complete Message | Networks | ACM | A BISUP call control message from the receiving exchange to sending exchange indicating the completion of address information. | GWREF |
| Address Prefix | Networks | | A string of 0 or more bits up to a maximum of 152 bits that is the lead portion of one or more ATM addresses. | GWREF |
| Address Resolution | Networks | | Address Resolution is the procedure by which a client associates a LAN destination with the ATM address of another client or the BUS. | GWREF |
| Adjacency | Networks | | The relationship between two communicating neighbouring peer nodes | GWREF |
| Adjacent Channel Interference | Television receivers (incl. Plasma) | ACI | | GGBREF |
| Administrative Domain | Networks | | A collection of managed entities grouped for administrative reasons | GWREF |
| Advanced Audio Coding | Digital Television | AAC | | PBREF |
| Advanced Audio Coding Low Complexity | Television receivers (incl. Plasma) | AACLC | | GGBREF |
| Advanced Broadcasting Systems of Canada | General | ABSOC | Advanced Broadcasting Systems of Canada | GWREF |

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| Advanced Common Application Platform | Digital Television | ACAP | | GGBREF |
| Advanced Communications Technologies and Services | Terrestrial Broadcasting | ACTS | Research programme supported by the European Commission | TM1825R5 |
| Advanced Digital Television Technology | General | ADTT | Advanced Digital Television Technology | GWREF |
| Advanced Modulation and Coding Schemes | General | AMCS | Advanced Modulation and Coding Schemes | GWREF |
| Advanced Research Projects Agency | General | ARPA | Advanced Research Projects Agency (USA). | GWREF |
| Advanced Television Research Consortium | General | ATRC | Advanced Television Research Consortium | GWREF |
| Advanced Television Systems Committee | General | ATSC | | GGBREF |
| Advanced Video Coding | DVB Organisation | AVC | | GGBREF |
| Adversarial Attack (Active) | Copy Protection | | An attack by an entity on a system, the purpose of the attack being to steal information, to inject false information into the system, or to corrupt information already present in the system. See also Inadversarial Attack. | CM282 |
| Advisory Committee on Advanced Television Service | General | ACATS | Advisory Committee on Advanced Television Service | GWREF |
| Aeronautical Telecommunications Network | General | ATN | Aeronautical Telecommunications Network | GWREF |
| Agent | Personal Digital Recorder | | Application that performs a function as a proxy for a consumer, such as searching based on a personal profile | PVR005 |
| Aggregate Measurement Table | Networks | AMT | | TM2451R2 |
| Aggregation Token | Networks | | A number assigned to an outside link by the border nodes at the ends of the outside link. The same number is associated with all uplinks and induced uplinks associated with the outside link. In the parent and all higher-level peer group, all uplinks with the same aggregation token are aggregated. | GWREF |
| Ai | Networks | Ai | Signalling ID assigned by Exchange A. | GWREF |
| Alarm Indication Signal | Networks | AIS | | GGBREF |
| Alarm Indication Signal. | Television receivers (incl. Plasma) | AIS | Alarm indication incorporated into bitstream on digital transmission. | GGBREF |
| Alliance for Telecommunications Industry Solutions | General | ATIS | Alliance for Telecommunications Industry Solutions. Focus on e.g. SHDSL, HDSL2, HDSL4, modems etc.  see www.atis.org | GGBREF |
| Allowed Cell Rate | Networks | ACR | An ABR service parameter, ACR is the current rate in cells/sec at which a source is allowed to send | GWREF |
| Alternate Access Providers | Networks | AAP | | GGBREF |
| Alternate Mark Inversion. | Television receivers (incl. Plasma) | AMI | Type of digital line code. | GGBREF |
| American Broadcast Corporation | General | ABC | American Broadcast Corporation | GWREF |
| American Mobile Phone System | Networks | AMPS | American Mobile Phone System | GWREF |
| American Mobile Satellite Corporation | General | AMSC | American Mobile Satellite Corporation | GWREF |
| American National Standards Institute | General | ANSI | American National Standards Institute (USA). | GWREF |
| American Standard Code for Information Interchange | General | ASCII | American Standard Code for Information Interchange | GWREF |
| Amplitude Imbalance | Television receivers (incl. Plasma) | AI | | GGBREF |
| Amplitude Modulation | Television receivers (incl. Plasma) | AM | | GGBREF |
| Amplitude Modulation - Frequency Division Multiplexed | Radio Frequency | AM-FDM | | GGBREF |
| Amplitude Modulation - Vestigial Sideband | Radio Frequency | AM-VSB | | GGBREF |
| Amplitude Shift Keying | General | ASK | Amplitude Shift Keying | GWREF |
| Analogue to Digital Converter. | Television receivers (incl. Plasma) | ADC | | GGBREF |
| Ancillary Page | Teletext | | A means of conveying subtitle elements that may be shared by multiple subtitle services within a subtitle stream. | TM1398R6 |
| Antenna subsystem | Networks | ANT | | TM2451R2 |
| Apogee Boost Motor | Television receivers (incl. Plasma) | ABM | | GGBREF |
| Apogee Kick Motor | General | AKM | | GGBREF |
| Application | Multimedia Home Platform | App | A functional implementation realised as software running in one or spread over several interplaying hardware entities. | TAM232r32 |
| Application Entity | Digital Television | AE | | GGBREF |
| Application Level Interface | Computing | ALI | | GGBREF |
| Application Program Interface | Computing | API | An interface between an application and another particular feature, function or resource. | TAM232R32 |
| Application Specific Integrated Circuit | Hardware | ASIC | Application Specific Integrated Circuit | TM2451R2 |

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| Application boundary | Multimedia Home Platform | | A concise general description of the data elements (HTML documents, code files, images etc.) used to form one application and the logical locator of the entry point, the application boundary is described by a regular expression over the URL language. | TAM232r32 |
| Application instance | Multimedia Home Platform | | A unique invocation of an application. i.e. running the same application twice results in two distinct application instances. | TAM232r32 |
| Application manager | Multimedia Home Platform | | The Application Manager is the entity in the MHP that is responsible for managing the lifecycle of the applications in the MHP. It manages both the DVB-J applications and non-DVB-J applications. | TAM232r32 |
| Approvals Committee for Telecommunications Equipment. | General | ACTE | Approvals Committee for Telecommunications Equipment. Sekretariat: European Commission, DG XIII/A/2 | GWREF |
| Apriori Motion Detector | Hardware | AMD | Apriori Motion Detector | GWREF |
| Archive | Copy Protection | | A Move of the original for the purposes of preservation of the content. The copy protection status shall not be altered by the Archiving. | CM282 |
| Argument | Computing | ARG | | GGBREF |
| Asia-Oceania Workshop. | General | Asia-Oceania Workshop.  AOW | Asia-Oceania Workshop. | GWREF |
| Asset Distribution Interface | Television receivers (incl. Plasma) | ADI | | GGBREF |
| Assisted GPS | Networks | A-GPS | Assisted GPS | GWREF |
| Associacion Española de Normalizacion | General | AENOR | Associacion Española de Normalizacion (ES). | GWREF |
| Association Francaise de Normalisation | General | AFNOR | Association Francaise de Normalisation (FR) | GWREF |
| Association of Commercial Television | General | ACT | Association of Commercial Television. | GWREF |
| Association of Designated Laboratories and Notified Bodies. | General | ADLNB | Association of Designated Laboratories and Notified Bodies. | GWREF |
| Association of Radio Industries and Businesses | General | ARIB | Association of Radio Industries and Businesses, see www.arib.or.jp | GGBREF |
| Associazione Nazionale Utenti Italiani di Telecommunicazioni | General | ANUIT | Associazione Nazionale Utenti Italiani di Telecommunicazioni (IT), member of ETSI. | GWREF |
| Astra Digital Radio | Networks | ADR | Astra Digital Radio | GWREF |
| Asymmetric Digital Subscriber Line | Networks | ADSL | | GGBREF |
| Asymmetric Encryption | Copy Protection | | Type of encryption in which encryption keys are different from decryption keys, and one key is computationally difficult to determine from the other. | CM282 |
| Asynchronous Serial Interface | Networks | ASI | | GGBREF |
| Asynchronous Transfer Mode | Networks | ATM | Asynchronous Transfer Mode.  See www.atmforum.org | TM2361R1 |
| Attenuation to Crosstalk Ratio | Radio Frequency | ACR | One of the factors that limits the distance a signal may be sent through a given media. ACR is the ratio of the power of the received signal, attenuated by the media, over the power of the NEXT crosstalk from the local transmitter, usually expressed in decibels (db). | GWREF |
| Attractor | Personal Digital Recorder | | Used by the service providers to advertise their content and services. | PVR005 |
| Audio Access Unit | Television receivers (incl. Plasma) | AAU | | GGBREF |
| Audio Data Encoder | Television receivers (incl. Plasma) | ADE | | GGBREF |
| Audio Data and Teletext | Television receivers (incl. Plasma) | ADT | | GGBREF |
| Audio Descriptive Service. | Television receivers (incl. Plasma) | ADS | System providing commentary on an extra sound channel on TV transmissions for blind and partially sighted people. | GGBREF |
| Audio Engineering Society | General | AES | Audio Engineering Society | GWREF |
| Audio Presentation Unit | General | APU | | GGBREF |
| Audio and Visual material | Personal Digital Recorder | AV | Sometimes A/V | PVR005 |
| Audio video and/or data | Personal Digital Recorder | AVD | | PVR005 |
| Audiovisual Multimedia Service | General | AMS | | GGBREF |

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| Audit Trail | Copy Protection | | A process that provides a date and time stamped record of the usage of a system. It records what a device was used for, allowing a security manager to monitor the actions of every user, and can help in establishing an alleged fraud or security violation. | CM282 |
| Australian Telecommunication Standardisation Committee | General | ATSC | Australian Telecommunication Standardisation Committee (AU), associate member of ETSI. | GWREF |
| Authentication (Entity) | Copy Protection | | Entity authentication: provides assurance about the identity of the sender and his active participation (timeliness guarantee). | CM282 |
| Authentication (Message) | Copy Protection | | Message authentication: provides assurance about the identity of the sender (timeliness guarantee). | CM282 |
| Authentication, Authorisation and Accounting | General | AAA | Authentication, Authorisation and Accounting | GWREF |
| Authorisation | Copy Protection | | An act of empowering an individual or device to perform a specified task. | CM282 |
| Authorised Domain | Copy Protection | AD | The Authorised Domain shall be defined as a distinguishable set of DVB CPCM compliant devices, which are owned, rented or otherwise controlled by members of a single household. | CM531 |
| Authorised Usage | Copy Protection | | The permitted Copying, Moving, and Consumption of Content. | CM282 |
| Authority and Format Identifier | Networks | AFI | This identifier is part of the network level address header. | TM2896A1 |
| Auto-Tracking Antenna | Television receivers (incl. Plasma) | ATA | | GGBREF |
| Automatic Frequency Control | Television receivers (incl. Plasma) | AFC | | GGBREF |
| Automatic Gain Control | Networks | AGC | | TM2451R2 |
| Autostart applications | Multimedia Home Platform | | This terms has different definitions depending on the application format: | TAM232r32 |
| Auxiliary Power Unit | Hardware | APU | | GGBREF |
| Available Bit Rate | Networks | ABR | ATM layer service category for which the limiting ATM layer transfer characteristics provided by the network may change subsequent to connection establishment. A flow control mechanism is specified which supports several types of feedback to control the source rate in response to changing ATM layer transfer characteristics. | TM2451R2 |
| Avalanche Photodetector | Television receivers (incl. Plasma) | APD | | GGBREF |
| Axial Ratio | Television receivers (incl. Plasma) | AR | | GGBREF |
| BPN | General | BPN | EBU numbering system for documents | TM1825R5 |
| Back Office | Copy Protection | BO | The system of content delivery equipment, network and subscription management systems and usage control systems, including CPCM and/or CA specific equipment as owned, managed and/or supervised by the Service Provider(s). | CM282 |
| Backup Copy | Copy Protection | | A Copy of the original the sole purpose of which is to replace or restore the original if the original becomes lost or damaged. The copy protection status shall not be altered by the Backup Copying process. | CM282 |
| Backward explicit congestion notification | Television receivers (incl. Plasma) | BECN | | GGBREF |
| Backwards Compatible | General | BC | | PBREF |
| BandWidth | General | BW | | TM2361R1 |
| Bandwidth on Demand | Networks | BoD | | TM2451R2 |
| Base Band | Radio Frequency | BB | | TM2361R1 |
| Base Station Control | Networks | BSC | Base Station Control | GWREF |
| Baseline CPCM System | Copy Protection | | The minimum set of requirements that must be met by a DVB compliant CPCM system. | CM282 |
| Basic Input/Output System | Computing | BIOS | Basic Input/Output System | GWREF |
| Basic Rate Access | Networks | BRA | | TM2361R1 |
| Bayonet Neil-Concelman | Hardware | BNC | Widely used bayonet coax connector | GWREF |
| Beam Forming Network | Television receivers (incl. Plasma) | BFN | | GGBREF |
| Bell Operating Company | General | boc | Bell Operating Company | GWREF |

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| Best effort | Multimedia Home Platform | | an implementation dependent approximation which is as close as reasonable to what has requested in the circumstances concerned. | TAM232r32 |
| Bi-directional | General | | Two way flow of content and/or information | PVR005 |
| Bi-directional Multiplexer Interface | Television receivers (incl. Plasma) | BMI | | GGBREF |
| Bi-directionally predicted Frame | Digital Television | B-Frame | In video compression, a video frame that is derived from interpolation between two others | PBREF |
| Bi-phase shift key modulation | Radio Frequency | BPSK | Bi-phase shift key modulation | GWREF |
| Bidirectional Chrominence Estimation | Television receivers (incl. Plasma) | BCE | | GGBREF |
| Billions of Operations Per Second | Computing | BOPS | | GGBREF |
| Binary Coded Decimal | Computing | BCD | | TM2267R4 |
| Bit | Computing | | Contraction of 'binary digit' - the smallest unit of information in the Binary system. | GGBREF |
| Bit Error Rate | Networks | BER | Bit Error Rate. (Errors per second), Duplicate of Bit Error Ratio, please use Bit Error Ratio in future | GGBREF |
| Bit Error Ratio | Networks | BER | Bit Error Ratio. (e.g. 1 in 10^3) | GGBREF |
| Bit Rate Reduction | General | BRR | Bit Rate Reduction | GWREF |
| Bit string, left bit first | Computing | bslbf | | TM2117R2 |
| Bluetooth | Networks | Bluetooth | Short-range radio link standard. Uses unlicensed spectrum @ 2.45 GHz to provide 1 Mbit/s. | GWREF |
| Boot Protocol | Networks | BootP | | GGBREF |
| Bose - Chaudhuri - Hocquenghem. | Television receivers (incl. Plasma) | BCH | Forward error correcting scheme. | TM2896A2 |
| Bouquet | Generic Broadcast System (SI) | | A collection of services marketed as a single entity | TM1217R10 |
| Bouquet Association Table | Generic Broadcast System (SI) | BAT | BAT provides information regarding bouquets. As well as giving the name of the bouquet, it provides a list of services for each bouquet. | GGBREF |
| Breitband ISDN | General | B-ISDN | Breitband ISDN | GWREF |
| British Approvals Board for Telecommunications | General | babt | British Approvals Board for Telecommunications. | GWREF |
| British Broadcasting Corporation | General | BBC | | TM1825R5 |
| British Standards Institution | General | BSI | British Standards Institution (GB), | GWREF |
| Broadband Content Delivery Forum | Networks | BCDF | Broadband Content Delivery Forum, see www.bcdforum.org | GWREF |
| Broadband Optical Network Termination | Networks | BONT | | GGBREF |
| Broadband TV | Digital Television | BTV | | GGBREF |
| Broadcast Channel | Networks | BC | a unidirectional broadband Broadcast Channel including video, audio and data. BC is established from the service provider to the users. It may include the Forward Interaction path. | TM2361R1 |
| Broadcast Channel | Television receivers (incl. Plasma) | BCH | | GGBREF |
| Broadcast Interface Module | Networks | BIM | | TM2361R1 |
| Broadcast Network Adapter | Networks | BNA | | TM2361R1 |
| Broadcast Satellite Service | General | BSS | | TM2451R2 |
| Broadcaster (Service provider) | General | | organization which assembles a sequence of events or services to be delivered to the viewer based upon a schedule. | TM2117R2 |
| Broadcaster or Service Provider | Generic Broadcast System (SI) | | An organization which assembles a sequence of events or programmes to be delivered to the viewer based upon a schedule. | TM2267R4 |
| Broadcasting Satellite Service | Television receivers (incl. Plasma) | BSS | | GGBREF |
| Built-In Test Equipment | Television receivers (incl. Plasma) | BiTE | | GGBREF |
| Bundesamt für Post und Telekommunikation | General | BAPT | Bundesamt für Post und Telekommunikation (DE). EN: Federal Office for Post and Telecommunications. | GWREF |
| Bundesministerium für Post und Telekommunikation | General | BMPT | Bundesministerium für Post und Telekommunikation (DE), medlem ETSI. | GWREF |
| Bundesministerium für Wirtschaft und Industri | General | BMWI | Bundesministerium für Wirtschaft und Industri (DE) | GWREF |
| Burst Structure 1 | Radio Frequency | BS1 | See Burst Structure (BS) | TM2361R1 |
| Burst Structure 2 | Radio Frequency | BS2 | See Burst Structure (BS) | TM2361R1 |
| Burst Structure 3 | Radio Frequency | BS3 | See Burst Structure (BS) | TM2361R1 |
| Burst Time Plan | Networks | BTP | | TM2267R4 |

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| Burst structure | Radio Frequency | BS | the arrangement, in time & frequency, of symbols used to transmit the basic container of 144 symbols. It contains data symbols, pilot symbols and Nyquist symbols if needed. There are three possible Bursts Structure (BS1, BS2, BS3). | TM2361R1 |
| Byte | Computing | | A group of eight 'bits' forming a digital 'word'. E.g. an ASCII character with parity bit. | GGBREF |
| Byte Code Verifier | Computing | BCV | | GGBREF |
| CA components | Conditional Access | | components brought by a CA provider for integration into a host head-end system | TM2117R2 |
| CAbleTeleVision | Cable Systems | CATV | | GGBREF |
| CCITT | General | CCITT | Comité Consultatif International Télégraphique et Téléphonique. EN: Consultative Committee on International Telegraphy and Telephony, today ITU-T. | GWREF |
| CCITT No 5 | Hardware | CCITT No 5 | Seven bit code also known as 1S07 and IA-5. Almost the same as ASCII. | GGBREF |
| CENELEC | General | CENELEC | Comité Européen de Normalisation Electrotechnique | GGBREF |
| CGMS/A | Copy Protection | CGMS/A | an analogue standard that secures content recorded through personal video recorders | GGBREF |
| COST | General | COST | European Cooperation in the field of Scientific and Technical Research. | GWREF |
| CREN | General | CREN | Committee for Research and Educational Networking (USA). Centre for Telecommunications Research and Testing | GWREF |
| Cable Modem | Digital Television | CM | | TM1899R1 |
| Cable Modem Termination System | Cable Systems | CMTS | | GGBREF |
| Call for Contributions | General | CFC | | PVR005 |
| Caller Line Identification | Networks | CLID | Caller Line Identification | GWREF |
| Calling Line Identification | Networks | CLI | Calling Line Identification | GWREF |
| Canadian Advanced Broadcast Systems Committee | General | CABSC | Canadian Advanced Broadcast Systems Committee | GWREF |
| Canadian Radio-Television and Telecomunnication Commission | General | CRTC | Canadian Radio-Television and Telecomunnication Commission | GWREF |
| Capacity Request | Networks | CR | | TM2451R2 |
| Capture | Copy Protection | | Storing the acquired content (to local storage). | CM282 |
| Carousel in the (P)SIG | Conditional Access | CiP | | TM2117R2 |
| Carousel in the MUX | Conditional Access | CiM | | TM2117R2 |
| Carrier Spacing | Radio Frequency | CS | | TM2361R1 |
| Carrier over Noise Ratio | Radio Frequency | C/N | Duplicate of Carrier to Noise Ratio, please use Carrier to Noise ratio in future | TM2361R1 |
| Carrier to Noise ratio | Radio Frequency | C/N | The ratio between carrier power and noise power, usually expressed in decibels (dB) | PBREF |
| Carrierless amplitude/phase | Radio Frequency | CAP | | GGBREF |
| Cascading Style Sheet | World-wide Web | CSS | | GGBREF |
| Cathode Ray Tube | Television receivers (incl. Plasma) | CRT | | GGBREF |
| Cell | Radio Frequency | | a geographical area made up of one or more cell sectors. | TM2361R1 |
| Cell sector | Radio Frequency | | a geographical area covered by one or more DVB T downstream transmitters with one or more upstream channels controlled by one or more Base Station(s) (INAs). | TM2361R1 |
| Central Office | Networks | CO | | GGBREF |
| Central Processing Unit | Hardware | CPU | Central Processing Unit | GWREF |
| Centre National d'Etudes Spatiales | General | CNES | Centre National d'Etudes Spatiales | GWREF |
| Centre National d´Etudes des Télécommunications | General | CNET | Centre National d´Etudes des Télécommunications -  National Study Centre for Telecommunications. | GWREF |
| Centro Studi e Laboratori Telecomunicazioni. | General | CSLET | Centro Studi e Laboratori Telecomunicazioni. - Italian | GWREF |
| Certificate of Completion | Multimedia Home Platform | | A certificate delivered to the Custodian when an implementation has completed conformance testing | A066 |
| Challenge-Handshake Authentication Protocol | Networks | CHAP | | TM2451R2 |
| Channel | Conditional Access | Chan | Application specific representation of an open TCP connection, allowing the association of application specific parameters with such a connection. Channels correspond on a one to one basis to TCP connections | TM2117R2 |

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| Channel Allocation Table | Generic Broadcast System (SI) | CAT | | GGBREF |
| Character | Multimedia Home Platform | char | A specific "letter" or other identifiable symbol, e.g. "A". | TAM232r32 |
| Character encoding | Multimedia Home Platform | | A character encoding is a mapping between an integer input value, and the textual character that is represented by this mapping, e.g. in ASCII value 65 (decimal) is character "A", or shift-JIS for Japanese characters. | TAM232r32 |
| Charged Coupled Device | Hardware | CCD | Charged Coupled Device | GWREF |
| Chrominance value | Teletext | Cb or Cr | As defined in ITU-R Recommendation 601 3 [4] (see sub-clause 7.2.3) | TM1398R6 |
| Cipher Block Chaining | Networks | CBC | | TM2361R1 |
| Circular Recursive Systematic Convolutional | Networks | CRSC | | TM2267R4 |
| Circular Systematic Redundant Code | Networks | CSRC | | TM2361R1 |
| Clear Sky Margin | Radio Frequency | | Under clear sky condition, the received signal level is C(min)+M in dB, where signal power C(min) the signal powerr sufficient to guarantee, in the service area, quasi-error-free DVB decoding under clear sky conditions and M is the maximum rain attenuation (dB) which is expected to take place in the whole service area for a given percentage of time (e.g. 99.6%). | |
| Client | General | | software entity on a host making use of one or more resources offered by a server | TM2117R2 |
| Club Informatique des Grandes Entreprises Francaises | General | CIGREF | Club Informatique des Grandes Entreprises Francaises - member of ETSI. | GWREF |
| Co-Channel Interference | Television receivers (incl. Plasma) | CCI | Sometimes cochannel | GGBREF |
| Coax to the Curb | Networks | CTTC | | GGBREF |
| Coax to the Home | Networks | CTTH | | GGBREF |
| Code Division Multiple Access | Television receivers (incl. Plasma) | CDMA | | GGBREF |
| Coded Orthogonal Frequency Division Multiplex | Terrestrial Broadcasting | COFDM | | TM1825R5 |
| Coder-Decoder pair. | Television receivers (incl. Plasma) | Codec | | GGBREF |
| Colour Look-Up Table | Teletext | CLUT | A look-up table applied in each region for translating the objects' pseudo-colours into the correct colours to be displayed. | TM1398R6 |
| Combined Free/Demand Assignment Multiple Access | Television receivers (incl. Plasma) | CFDMA | | GGBREF |
| Comite Consultatif International des Radiocommunications | General | CCIR | Comite Consultatif International des Radiocommunications | GWREF |
| Comité Européen de Normalisation | General | CEN | | GGBREF |
| Commercial Module | DVB Organisation | CM | | GGBREF |
| Commission of the European Communities | General | CEC | Commission of the European Communities | GWREF |
| Commission of the European Union. | General | CEU | Commission of the European Union. | GWREF |
| Common Image Format | Digital Television | CIF | An image format of 352x240 pixels | PBREF |
| Common Information Model | Conditional Access | CIM | | TM2117R2 |
| Common Interface | Conditional Access | CI | Standardised interface between a host device (e.g., a set-top box or DTV) and a removable security module. | CM282 |
| Common Object Request Broker Architecture | Computing | CORBA | | TM2117R2 |
| Common Phase Error | Radio Frequency | CPE | Phase errors applied equally to all carriers in a COFDM signal. See TR 101 290. | PBREF |
| Common Presence and Instant Messaging | Networks | CPIM | Common Presence and Instant Messaging | GWREF |
| Common Scrambling Algorithm | Conditional Access | CSA | See ETR 289 | PBREF |
| Common Service Information | Digital Television | CSI | | PBREF |
| Common Signalling Channel | Networks | CSC | | TM2451R2 |
| Common Signalling Channel Table | Networks | CSCT | | TM2451R2 |
| Communications network | Multimedia Home Platform | | A system of interconnected entities providing data interchange between points or from a point to multiple points. | TAM232r32 |
| Community Antenna TeleVision (System) | Television receivers (incl. Plasma) | CATV | | TM1899R1 |
| Compact Disc Interactive | Hardware | CD-I | Compact Disc Interactive | GWREF |
| Compact Disc Read Only Memory | Hardware | CD-ROM | Compact Disc Read Only Memory | GWREF |
| Complementary Metal Oxide Semiconductor | Hardware | CMOS | | TM2451R2 |
| Complex Programmable Logic Device | Hardware | CPLD | | TM2451R2 |
| Composition page | Teletext | | A means of conveying subtitle elements for one specific subtitle service. | TM1398R6 |

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|---|---|---|---|---|
| Computer Based Teaching (Training) | General | CBT | Computer Based Teaching (Training) | GWREF |
| Computer Generated | General | CG | | TM2451R2 |
| Computer Systems Policy Project. | General | CSPP | Computer Systems Policy Project. | GWREF |
| Concatenated Code | Networks | CC | | TM2361R1 |
| Conditional Access | General | CA | The transport layer system the purpose of which is to ensure that content is accessible in intelligible form only by entities which have obtained the appropriate authorisation. | CM282 |
| Conditional Access System | Conditional Access | CAS | system to control subscriber access to broadcast services, programmes and events | TM2117R2 |
| Conditional Access Table | Conditional Access | CAT | The CAT provides information on the CA systems used in the multiplex; the information is private and dependent on the CA system, but includes the location of the EMM stream, when applicable. | TM1217R10 |
| Confirmation | Networks | Conf | | TM2117R2 |
| Connected Limited Device Configuration | Computing | CLDC | Java Profile | GGBREF |
| Connection Block Descriptor | Networks | CBD | | TM2361R1 |
| Connection Identificator | Networks | Connection ID | Duplicate of Connection Identifier - please use Connection Identifier in future | TM1899R1 |
| Connection Identifier | Networks | Connection ID | | TM2361R1 |
| Constant Bit Rate | Networks | CBR | | GGBREF |
| Consumer Electronics | General | CE | Electronic products bought or rented by the general public. | CM282 |
| Consumer profile | Personal Digital Recorder | | Data that represents the interests and preferences of the consumer | PVR005 |
| Consumer-centric | Personal Digital Recorder | | Viewing the system from the perspective of the consumer | PVR005 |
| Consumption | Copy Protection | V | Means viewing of, and/or listening to, Content (and 'to Consume' means to view and/or listen to Content). | CM282 |
| Content | Copy Protection | | Video audio, subtitles, images/graphics, animations, web pages, text, games, software (both source code and object code), scripts or any other information which is intended to be delivered to and consumed by a user. | CM282 |
| Content | Personal Digital Recorder | | Video audio, subtitles, images/graphics, animations, web pages, text, games, software (both source code and object code), scripts or any other information which is intended to be delivered to and consumed by a user. | PVR005 |
| Content Creator | Copy Protection | CC | The entity that was the author/composer/performer/or other original creator of the content. | CM282 |
| Content Distributor | Copy Protection | | An entity that acts as the agent for or is the prime distributor of the content The distributor of the content. | CM282 |
| Content Owner | Copy Protection | | An entity that owns the intellectual property rights in the content. | CM282 |
| Content Protection | Copy Protection | | The control of access to content and use through usage rights and rules. | CM282 |
| Content Protection and Copy Management | Copy Protection | CPCM | The means whereby rights owners can control the copying and/or re-distribution of content which is broadcast or otherwise distributed. | CM282 |
| Content Provider | Copy Protection | CP | An entity that acts as the agent for or is the prime distributor of the content. | CM282 |
| Content Reference | Copy Protection | | A pointer to a specific content item. | CM282 |
| Content Reference Identifier | Personal Digital Recorder | CRID | An identifier for content that is independent of its location specified by TV Anytime S-4: Content reference specification | PVR005 |
| Content Wrapper | Copy Protection | | A logical layer accompanying the Content for the purposes of describing and/or protecting it, including without limitation Metadata, CA and Copy Protection. This is distinct from Watermarking. | CM282 |
| Content creator | Personal Digital Recorder | | Producer of content | PVR005 |
| Content owner | Personal Digital Recorder | | Entity that owns the intellectual property rights to content | PVR005 |
| Content provider | Personal Digital Recorder | | Entity that acts as the agent for and is the prime distributor of content | PVR005 |

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|---|---|---|---|---|
| Contention Slot | Networks | CS | | TM2451R2 |
| Contention access | Networks | | The contention access is used by the RCTT to transmit a MAC message to the Base Station, using a slot unallocated to any RCTT. Then, several RCTT can try to access the same slot at the same time. | TM2361R1 |
| Contention based SYNC | Networks | CSYNC | | TM2451R2 |
| Continuous Bit Rate | Networks | CBR | | TM2451R2 |
| Continuous Rate Assignment | Networks | CRA | sometimes Constant-Rate Assignment | TM2451R2 |
| Control & Monitoring Functions | Networks | CMF | | TM2267R4 |
| Control Word | Conditional Access | CW | data object used for scrambling | TM2117R2 |
| Control Word Generator | Conditional Access | CWG | This component receives a CW request from the SCS and returns a CW | TM2117R2 |
| Control/Management virtual channel | Networks | CTRL/MNG M | Control/Management virtual channel used in DULM | TM2267R4 |
| Copy | Copy Protection | C | Any reproduction, duplication, replication, recording, storage, or capture of signals or data for whatever purpose or whatever duration. | CM282 |
| Copy Control Not Asserted | Copy Protection | CCNA | The DVB-CPCM system does not assert copy control of the Authorised Usage of that Content. | CM282 |
| Copy Never | Copy Protection | CN | Means that the Content is not to be Copied (except for incidental and transient copies necessary for the purposes of distribution and/or decoding of the Content: such incidental Copies must be inaccessible to the user and erased as soon as practicable). | CM282 |
| Copy No More | Copy Protection | CNM | The same effect as 'Copy Never' in that the Content thus protected shall not be Copied. However, this Usage State has the purpose of allowing an audit of Copies produced from Copy Once originals. | CM282 |
| Copy Once | Copy Protection | C1 | Content received via a broadcast or online distribution may be copied once and once only such that at the end of the copying process\there is one Copy only and any other local Copies are either erased or made permanently inaccessible. | CM282 |
| Copy Protection | DVB Organisation | CP | | GGBREF |
| Copy Protection - Technical | DVB Organisation | CPT | | GGBREF |
| Copyright | General | | The protection of content by law for defined uses and for defined durations according to international conventions and legislation world-wide. | CM282 |
| Core Network | Networks | CN | Physical infrastructure linking wireless base stations. Predominantly circuit switched, core networks will increasingly become packet switched. | GWREF |
| Core Network Access Point | Networks | CNAP | | PBREF |
| Corporation for National Research Initiatives | General | CNRI | Corporation for National Research Initiatives | GWREF |
| Correction Message Table | Networks | CMT | | TM2451R2 |
| Cross Industry Working Team | General | XIWT | Cross Industry Working Team (USA). | GWREF |
| Crypto Period | Conditional Access | CP | period when a particular Control Word is being used by the scrambler | TM2117R2 |
| Custodian | Multimedia Home Platform | | custodian under the DVB Conformance Testing Custodian Agreement - in the case of MHP the custodian is ETSI | A066 |
| Customer Premises Equipment | Hardware | CPE | | GGBREF |
| Cyclic Redundancy Check | Computing | CRC | | TM2361R1 |
| Czech Office for Standards, Metrology and Testing. | General | COSMT | Czech Office for Standards, Metrology and Testing. | GWREF |
| DEMUltipleXer | Digital Television | DeMUX | | GGBREF |
| DENIC | Networks | DENIC | German Internet addresses  (IntraNet GmbH) | GWREF |
| DFC77 | Terrestrial Broadcasting | DFC77 | High precision standard frequency transmitter (77,5 MHz) in Germany | TM1825R5 |
| DTV Application Software Environment | Digital Television | DASE | | GGBREF |
| DVB - Measurement Group | DVB Organisation | DVB-MG | DVB - Measurement Group | GWREF |
| DVB Cable | DVB Organisation | DVB-C | | TM1825R5 |
| DVB Handheld | DVB Organisation | DVB-H | was DVB-X | GGBREF |
| DVB Integrated Receiver Decoder | Digital Television | DVBIRD | ACTS project AC 108 | TM1825R5 |
| DVB Professional Interface | DVB Organisation | DVB-PI | | TM1825R5 |
| DVB Satellite | DVB Organisation | DVB-S | | GGBREF |
| DVB Terrestrial | DVB Organisation | DVB-T | A Standard for Terrestrial Television | TM2361R1 |

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| DVB network | Multimedia Home Platform | | A collection of MPEG-2 Transport Stream multiplexes transmitted on a single delivery system, e.g. all digital channels on a specific cable system. | TAM232r32 |
| DVB-HTML actor | Multimedia Home Platform | | The locus of activity or process involved in running the specific set of DVB-HTML documents for some DVB-HTML application, plus any instantiated context for that data. | TAM232r32 |
| DVB-HTML application | Multimedia Home Platform | | A DVB-HTML application is defined as a set of documents selected from the DVB-HTML family of elements and content formats as defined in the specification. The extent of the set is described by the application boundary. | TAM232r32 |
| DVB-HTML application states | Multimedia Home Platform | | DVB-HTML application states are logical states that a DVB-HTML actor can be in, (as opposed to states the user agent may be in), these states may have instance data logically associated with them (e.g. the application id and entry point). | TAM232r32 |
| DVB-HTML document: | Multimedia Home Platform | | A complete unit of one the HTML family of elements or content formats defined in this specification. | TAM232r32 |
| DVB-J | Multimedia Home Platform | DVB-J | The Java platform defined as part of the MHP specification. | TAM232r32 |
| DVB-J API | Multimedia Home Platform | | One of the Java APIs standardised as part of the MHP specification. | TAM232r32 |
| DVB-J application | Multimedia Home Platform | | A DVB-J Application is a set of DVB-J classes that operate together and need to be signalled as a single instance to the Application Manager so that it is aware of its existence and can control its lifetime through a lifecycle interface. | TAM232r32 |
| DVB-X | DVB Organisation | DVB-X | now DVB-H | GGBREF |
| Data Communication Equipment | Computing | | | TM2361R1 |
| Data Communication Equipment | Networks | DCE | | TM1899R1 |
| Data Encryption Standard | Copy Protection | DES | | CM282 |
| Data Integrity Verification | Copy Protection | | Methods and practices to check for unauthorised alteration of data. | CM282 |
| Data Link | Networks | DL | | TM1899R1 |
| Data Link Control | Networks | DLC | | TM2361R1 |
| Data Terminating Equipment. | Hardware | DTE | Data Terminating Equipment. e.g. a VDU, PC or a printer | GGBREF |
| Data Unit Labelling Method | Networks | DULM | | TM2451R2 |
| Data-Over-Cable Service Interface Specification | Networks | DOCSIS | | GGBREF |
| Decode Time Stamp | Digital Television | DTS | An instruction to a decoder to decode a particular piece of information at a particular time | PBREF |
| Decoder state | Teletext | | Pixel and composition buffer memory allocations and values. | TM1398R6 |
| Delivery Network Gateway | Networks | DNG | | TM2846 |
| Delivery chain | Personal Digital Recorder | | The system that provides the distribution of content and information from providers to consumers | PVR005 |
| Delivery system | Generic Broadcast System (SI) | | The physical medium by which one or more multiplexes are transmitted e.g. satellite system, wide-band coaxial cable, fibre optics, terrestrial channel of one emitting point | TM2267R4 |
| Demand Assignment Multiple Access. | Television receivers (incl. Plasma) | DAMA | Method of arbitrating between many uplink sites requesting access to transponder bandwidth at the same time. Used in VSAT networks. | GGBREF |
| Demodulator | Digital Television | Demod | | GGBREF |
| Department of Culture Media and Sport | General | DCMS | A UK regulatory authority | PBREF |
| Department of Trade and Industry | General | DTI | UK Department of Trade and Industry - ETSI Member | GWREF |
| Desktop Publishing | Computing | DTP | Desktop Publishing | GWREF |
| Deutsche Elektrotechnische Kommission | General | DKE | German Electrotechnical Commission in DIN and VDE. | GWREF |
| Deutscher Arbeitskreis für CB- und Notfunk e.V | General | DAKfCBNF | Deutscher Arbeitskreis für CB- und Notfunk e.V (DE), member of ETSI. | GWREF |
| Deutsches Institut für Normung | General | DIN | Deutsches Institut für Normung German National standardisation body | GWREF |

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|---|---|---|---|---|
| Device | Copy Protection | | A device is a collection of one or more functional elements as discussed in CPT017. | CM531 |
| Differential Amplitude Phase Shifting Keying | General | DAPSK | Differential Amplitude Phase Shifting Keying | GWREF |
| Differential Binary Phase Shift Keying | Radio Frequency | DBPSK | | TM2896A2 |
| Differenz-Puls Code Modulation | Networks | DPCM | Differenz-Puls Code Modulation | GWREF |
| Digital Addressable Controller | Television receivers (incl. Plasma) | DAC | | GGBREF |
| Digital Audio Broadcasting | DVB Organisation | DAB | Digital Audio Broadcasting | TM1217R10 |
| Digital Audio Visual Council | General | DAVIC | | TAM232R32 |
| Digital Beam Forming | Television receivers (incl. Plasma) | DBF | | GGBREF |
| Digital Beam Forming Network | Television receivers (incl. Plasma) | DBFM | | GGBREF |
| Digital Cable | Cable Systems | DCAB | | PBREF |
| Digital Compact Cassette | Hardware | DCC | Digital Compact Cassette | GWREF |
| Digital Enhanced Cordless Telecommunications | Networks | DECT | A digital radio technology used for portable home-based telephones in a number of countries. See www.worlddab.org | TAM232R32 |
| Digital Interoperability Forum | General | DIF | | GGBREF |
| Digital Light Processing | Hardware | DLP | Digital Light Processing | GWREF |
| Digital Mirror Device | Hardware | DMD | Digital Mirror Device | GWREF |
| Digital Radio Mondial | Radio Frequency | DRM | New digital broadcasting standard for replacing AM modulation in e.g. short wave bands. | GWREF |
| Digital Rights Management | Copy Protection | DRM | DRM is a type of server software developed to enable secure distribution - and perhaps more importantly, to disable illegal distribution - of paid content over the web. DRM technologies are being developed as a means of protection against the online piracy of commercially marketed material, which has proliferated through the widespread use of peer-to-peer file exchange programs. | GWREF |
| Digital Satellite | Satellite Broadcasting | DSAT | | PBREF |
| Digital Satellite Equipment Control | Terrestrial Broadcasting | DiSEqC | | TM245R3 |
| Digital Satellite Radio | Hardware | DSR | Digital Satellite Radio | GWREF |
| Digital Signature | Copy Protection | | A data element that binds a message or transaction to its originator to verify the integrity of the message or transaction. | CM282 |
| Digital Signature Algorithm | Copy Protection | DSA | An algorithm used in creating the digital signature for a given message transaction usually involves two parties). | CM282 |
| Digital Storage Media Command and Control | Generic Broadcast System (SI) | DSM-CC | | GGBREF |
| Digital Subscriber Line | Networks | DSL | | GGBREF |
| Digital Television | Digital Television | DTV | | CM282 |
| Digital Television Action Group | General | DigiTAG | Forum to promote and harmonize digital terrestrial TV. See www.digitag.org | GGBREF |
| Digital Television Group | General | DTG | | GGBREF |
| Digital Terrestrial Television | Digital Television | DTT | | GGBREF |
| Digital Theater Systems | General | DTS | | TM2525 |
| Digital VHS | Television receivers (incl. Plasma) | D-VHS | Digital VHS | GWREF |
| Digital Versatile Disc | Hardware | DVD | An acronym that officially stands for nothing, but is often expanded as Digital Video Disc or Digital Versatile Disc. The audio / video / data storage system based on 12- and 8-cm optical discs. | TM1217R10 |
| Digital Video | Television receivers (incl. Plasma) | DV | Digital camcorder format. Moving JPEG, compression factor 5:1 | GWREF |
| Digital Video Cassette | Hardware | DVC | Digital Video Cassette | GWREF |
| Digital Video Recorder | Personal Digital Recorder | DVR | Please use PDR | GGBREF |
| Digital to Analogue Converter. | Digital Television | DAC | Digital to Analogue Converter. | GGBREF |
| Digital-to-Analogue converter | General | D/A | | TM2896A2 |
| Direct Broadcast Satellite | General | DBS | Direct Broadcast Satellite | GWREF |
| Direct Current | Hardware | DC | | TM2361R1 |
| Direct To Home | Networks | DTH | | GGBREF |
| Direction Division Multiplexing | Radio Frequency | DDM | | GGBREF |
| Direction Générale des Postes et Télécommunications | General | DGPT | Direction Générale des Postes et Télécommunications (FR). | GWREF |
| Disc Operating System | Computing | DOS | Disc Operating System | GWREF |

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|---|---|---|---|---|
| Discontinuity Information Table | Generic Broadcast System (SI) | DIT | used only in "partial" (i.e. recorded) bitstreams. It is inserted where the SI information in the partial bitstream may be discontinuous. | TM1217R10 |
| Discrete Cosine Transform | Digital Television | DCT | | GGBREF |
| Discrete Fourier Transform | Computing | DFT | | TM2896A2 |
| Discrete Multitone | Networks | DMT | Discrete Multitone | GWREF |
| Display | Teletext | | A completed set of graphics | TM1398R6 |
| Display Control Interface | Hardware | DCI | Display Control Interface | GWREF |
| Display sequence | Teletext | | A sequence of one or more displays | TM1398R6 |
| Display set | Teletext | | The set of subtitle segments of a specific subtitle service to which the same PTS value is associated. | TM1398R6 |
| Document Object Model | World-wide Web | DOM | | GGBREF |
| Domain Name Server | Networks | DNS | Internet name resolution server | GWREF |
| Domain of an application | Multimedia Home Platform | | The domain of an Xlet characterizes the "space" within which the Xlet is able to execute. This includes both the "connection" where the Xlet is delivered and other "connections" where an already executing Xlet is allowed to continue executing. | TAM232r32 |
| Down-Converter | Television receivers (incl. Plasma) | D/C | | GGBREF |
| Down-Stream | Networks | DS | | TM2361R1 |
| Download Data Block | Digital Television | DDB | | PBREF |
| Download Info Indication | Networks | DII | | TM2896A1 |
| Download Server Initiate | Networks | DSI | | TM2896A1 |
| Dual Tone Multifrequency (dialling mode) | Networks | DTMF | | TM1899R1 |
| DxB | General | DxB | Generic term for DAB and DVB | GWREF |
| Dynamic HTML | World-wide Web | DHTML | | GGBREF |
| Dynamic Host Control Protocol | Networks | DHCP | Method of supplying Addresses and other set-up information to IP devices.  DHCP is defined in a number of RFCs of which the main ones are RFC 2131 and 2132. | TM2846 |
| Dynamic Random Access Memory | Hardware | DRAM | | GGBREF |
| E-Mail | World-wide Web | E-Mail | Electronic Mail. System for sending messages between suitably networked devices. | GGBREF |
| ECITIC | General | ECITC | European Committee on Information and Telecommunication Testing and Certification (BE)- ETSI observer. | GWREF |
| ECTEL | General | ECTEL | European Association of the European Telecommunications and Professional Electronics Industry (BE) - ETSI Observer | GWREF |
| ECTRA | General | ECTRA | European Committee of Telecommunications Regulatory Authorities. | GWREF |
| ECTUA | General | ECTUA | European Council of Telecommunications Users Association. | GWREF |
| EICTA | General | EICTA | European Communications and Consumer Electronics Technology Industry Association. See www.eicta.org | GGBREF |
| EICTA Cable Receiver Specification | General | ERCS | | GGBREF |
| EIT - Present/Following | Generic Broadcast System (SI) | EIT-PF | Event Information table - Present/Following | GGBREF |
| EIT - Schedule | Generic Broadcast System (SI) | EIT-S | Event Information table - Schedule | GGBREF |
| ELOT | General | ELOT | Greek national standards organisation | GWREF |
| ELSECOM | General | ELSECOM | European Electrotechical Sectoral Committee for Testing and Certification | GWREF |
| EMCIT | General | EMCIT | Electromagnetic Compatibility of Information Technology Products | GWREF |
| EPOC | Networks | EPOC | An operating system designed for small, portable computer-telephones with wireless access to phone and other information services. | GWREF |
| ESPRIT | General | ESPRIT | European Strategic Programme for Research and Development. | GWREF |
| EUROBIT | General | EUROBIT | European Association of Manufacturers of Business Machines and Information Technology Industry (DE) - ETSI Observer | GWREF |

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| Edifact | General | Edifact | Electronic Data Interchange For Administration, Commerce and Transport. A set of internationally agreed syntax standards, directories and guidelines for the structuring and exchange between independent computer systems of data that can be generated in character format. | GWREF |
| Effective Radiated Power | Radio Frequency | ERP | | TM1825R5 |
| ElectroMagnetic Compatibility | Hardware | EMC | ElectroMagnetic Compatibility | GWREF |
| Electronic Commerce | World-wide Web | e-commerce | Term used to describe transactions that take place on-line where the buyer and seller are remote from each other | GWREF |
| Electronic Content Guide | Personal Digital Recorder | ECG | Means of presenting available content to the consumer, allowing selection of desired content | PVR005 |
| Electronic Data Interchange | Computing | EDI | Electronic Data Interchange | GWREF |
| Electronic Industry association of America | General | EIA | Electronic Industry association of America | GWREF |
| Electronic Payments Forum | General | EPF | Electronic Payments Forum | GWREF |
| Electronic Program Guide | Digital Television | EPG | A means of presenting available content to the consumer, allowing selection of desired content. | CM282 |
| Electronic Service Guide | Digital Television | ESG | | PBREF |
| Elementary Stream | Generic Broadcast System (SI) | ES | | GGBREF |
| Elementary Stream Component | Generic Broadcast System (SI) | | One or more entities which together make up an event, e.g. video, audio, teletext. | TM2267R4 |
| Elementary stream Buffer | Generic Broadcast System (SI) | EB | Memory used to hold elementary stream data | PBREF |
| Emitter Coupled Logic | Hardware | ECL | | GGBREF |
| Encryption | Conditional Access | | A process of disguising information so that it cannot be recovered by an unauthorised entity. | CM282 |
| End-to-end | General | | From the point of content origination to the point of content consumption. | CM282 |
| Enhanced Broadcast Profile | Multimedia Home Platform | | A digital interactive services mode allowing the user to interact with content present in the broadcast stream without requiring the presence of an active return channel. | GGBREF |
| Enhanced Data Rates for GSM Evolution | Networks | EDGE | A further enhancement to TDMA systems that allows for data speeds to 384 kbit/s. | TM2466R4 |
| Enhanced Definition TeleVision | Television receivers (incl. Plasma) | EDTV | | TM2896A2 |
| Enhanced Graphics Adapter | Hardware | EGA | Enhanced Graphics Adapter | GWREF |
| Enhanced Observed Time Difference | General | E-OTD | Enhanced Observed Time Difference | GWREF |
| Enhanced TV | Digital Television | eTV | | GGBREF |
| Ensemble Transport Interface | General | ETI | Ensemble Transport Interface | GWREF |
| Entitlement Control Message | Conditional Access | ECM | Message that carries content descrambling keys and a brief description of the content (content ID, date, time, cost, etc.). ECMs are tightly bound with the associated content and may be delivered simultaneously with it. | CM282 |
| Entitlement Control Message Generator | Conditional Access | ECMG | this generator produces the ECM messages but does not support ECM repetition. | TM2117R2 |
| Entitlement Management Message | Conditional Access | EMM | Message that specifies service-related authorization levels for the customers. N.B. EMMs are not usually directly related to content items and can be delivered together with or independently from service distribution channels. | CM282 |
| Entitlement Management Message Generator | Conditional Access | EMMG | generator produces the EMM messages and repeatedly plays them out at the appropriate times | TM2117R2 |
| Epoch | Teletext | | A period of time for which the decoder maintains an invariant memory layout. | TM1398R6 |
| Equivalent Isotropic Radiated Power | Radio Frequency | EIRP | | TM2451R2 |
| Equivalent Noise Degradation | Radio Frequency | END | | TM1825R5 |
| Equivalent Noise Floor | Radio Frequency | ENF | The level of noise power that would have the same effect as the sum of interference, distortion products and thermal noise | PBREF |
| Essential IPR Licence | Multimedia Home Platform | | A licence offered to implementers covering IPRs essential to MHP implementations | |
| European Association of Consumer Electronics Manufacturers | General | EACEM | | GGBREF |
| European Backbone Network. | General | EBN | European Backbone Network. | GWREF |
| European Board for EDI Standardization. | General | EBES | European Board for EDI Standardization. | GWREF |

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|---|---|---|---|---|
| European Broadcasting Union | General | EBU | European Broadcasting Union | TM2117R2 |
| European Cable Communications Association | General | ECCA | European Cable Communications Association - ETSI Observer | GGBREF |
| European Citizen´s Band Federation. | General | ECHO | European Citizen´s Band Federation. | GWREF |
| European Citizen´s Band Federation. | Radio Frequency | ECBF | European Citizen´s Band Federation. | GWREF |
| European Community | General | EC | European Community - See also CEC, CEU. | GGBREF |
| European Computer Manufacturers Association | General | ECMA | An International Europe-based Industrial Association for Standardizing Information and Communication Systems | TAM232r32 |
| European Conference of Postal and Telecomms Administrations | General | CEPT | European Conference of Postal and Telecomms Administrations | PBREF |
| European Economic Space | General | EES | European Economic Space. = EU and EFTA | GWREF |
| European Forum for Standards Distribution. | General | EFSD | European Forum for Standards Distribution. | GWREF |
| European Free Trade Association. | General | EFTA | European Free Trade Association. | gwref |
| European ISDN User Forum | General | EIUF | European ISDN User Forum, see CEC/DG XIII. | GWREF |
| European MAP/TOP Users Group. | General | EMUG | European MAP/TOP Users Group. | GWREF |
| European Norm | General | EN | | TM2267R4 |
| European Organisation for Testing and Certification | General | EOTC | The European Organisation for Testing and Certification (BE) - ETSI OBSERVER SEE ALSO SEOTC. | GWREF |
| European Platforms Union | General | EPU | European Platforms Union | GWREF |
| European Programme on Information Infrastructure. | General | EPII | European Programme on Information Infrastructure. | GWREF |
| European Radio Communications Committee | General | ERC | | TM2451R2 |
| European Radiocommunications Office. | General | ERO | European Radiocommunications Office. | GWREF |
| European Research Co-operation Agency. | General | EUREKA | European Research Co-operation Agency. | GWREF |
| European Satellite Operators Association | General | ESOA | | GGBREF |
| European Space Agency | General | ESA | European Space Agency (NL) - ETSI observer | GWREF |
| European Standardisation Organisation | General | ESO | | GGBREF |
| European Switched multi-megabit Interest Group. | General | ESIG | European Switched multi-megabit Interest Group | GWREF |
| European Telecommunications Informatics Services. | General | ETIS | European Telecommunications Informatics Services. | GWREF |
| European Telecommunications Network Operators | General | ETNO | European (public) Telecommunications Network Operators' association (BE) - ETSI OBSERVER | GWREF |
| European Telecommunications Office. | General | ETO | European Telecommunications Office. | GWREF |
| European Telecommunications Report | General | ETR | | GGBREF |
| European Telecommunications Satellite Organization. | General | EUTELSAT | European Telecommunications Satellite Organization. | GWREF |
| European Telecommunications Standard | General | ETS | | TM2267R4 |
| European Telecommunications Standards Institute | General | ETSI | SEE www.etsi.org | TAM232r32 |
| European Union. | General | EU | European Union. | GWREF |
| European Workshop for Open Systems | General | EWOS | European Workshop for Open Systems (BE) - ETSI Observer. | GWREF |
| Event | Generic Broadcast System (SI) | | A grouping of elementary broadcast data streams with a defined start and end time belonging to a common service, e.g. first half of a football match, News Flash, first part of an entertainment show. | TM1217R10 |
| Event Info Scheduler | Generic Broadcast System (SI) | EIS | or Event Information System | TM2117R2 |
| Event Information Table | Generic Broadcast System (SI) | EIT | contains data concerning events or programmes such as event name, start time, duration, etc. | TM1217R10 |
| Event forwarding discriminator | Conditional Access | EFD | | TM2117R2 |
| Events | Multimedia Home Platform | | Asynchronous communication between applications and the MHP on which they are being executed. They provide communication between solution elements. | TAM232r32 |
| Exclusive or Function | Computing | XOR | Exclusive or Function | GWREF |
| Execution engine | Digital Television | | an API with the exclusion of that part containing the presentation engine, regardless whether the presentation engine is integrated into the API, plugged into the API of running as an application on top of the API | GGBREF |
| Explicit Key Exchange | Networks | EKE | | TM2361R1 |
| Extended BCD Interchange Code | Computing | EBCDIC | Extended Binary Coded Decimal Interchange Code. An 8 bit code which includes the ASCII character set. | GGBREF |

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|---|---|---|---|---|
| Extended Hypertext Markup Language | World-wide Web | XHTML | Mainly by using XML technologies in HTML. See www.w3c.org | GWREF |
| Extended Industry Standard Architecture | Hardware | EISA | | GGBREF |
| Extended Markup Language | World-wide Web | XML | An open standard for describing data from the W3C. See www.w3c.org | GWREF |
| Exterior Gateway Protocol | Conditional Access | EGP | | TM2117R2 |
| Extra High Tension | Hardware | EHT | | PBREF |
| Farb-, Bild-, Austast, Synchronsignal | General | FBAS | Farb-, Bild-, Austast, Synchronsignal | GWREF |
| Fast Fourier Transform | Computing | FFT | | TM2361R1 |
| Fast Information Channel | General | FIC | Fast Information Channel | GWREF |
| Federal Communications Commission | General | FCC | Federal Communications Commission (USA). | GWREF |
| Federation of American Research NETworks. | General | FARNET | Federation of American Research NETworks. | GWREF |
| FernmeldeTechnisches Zentralamt | General | FTZ | FernmeldeTechnisches Zentralamt | GWREF |
| Fernmeldetechnisches Zentralamt. | General | FTZ | Telecommunications Centre (DE). | GWREF |
| Fernseh- und Kino Technische Gesellschaft | General | FKTG | Fernseh- und Kino Technische Gesellschaft | GWREF |
| Fibre Distributed Data Interface | Networks | FDDI | | GGBREF |
| Fibre in the Loop | Networks | FDDI | | GGBREF |
| Fibre to the Curb | Networks | FTTC | | GGBREF |
| Fibre to the Home | Networks | FTTH | Fibre to the Home | GGBREF |
| Fibre to the Node | Networks | FDDN | | GGBREF |
| Field Effect Transistor | Hardware | FET | | GGBREF |
| Field Effect Transistor Amplifier | Hardware | FETA | | GGBREF |
| Field-Programmable Gate Array | Hardware | FPGA | | TM2451R2 |
| File Transfer Protocol | Networks | FTP | File Transfer Protocol | GGBREF |
| Fingerprinting | Copy Protection | | A process in which every individual content item can be assigned a unique identifier (which can be inserted at many places in the end-to-end system). | CM282 |
| First In First Out | Computing | FIFO | | GGBREF |
| Fixed Satellite Service | Networks | FSS | | TM2451R2 |
| Floppy Disc Drive | Hardware | FDD | Floppy Disc Drive | GWREF |
| Font | Multimedia Home Platform | | A font is a mechanism that allows the specific rendering of a particular character to be specified e.g. Tiresias, 12 point. In practice a font file format will incorporate some aspects of a character encoding. | TAM232r32 |
| Forbidden | Generic Broadcast System (SI) | | The term "forbidden" when used in the clauses defining the coded bit stream, indicates that the value shall never be used. | TM1217R10 |
| Forward Error Correction | Networks | FEC | Forward Error Correction. Type of error correction not requiring a return path. | TM2451R2 |
| Forward Link Signalling | Networks | FLS | | TM2451R2 |
| Frame Alignment Signal | Networks | FAS | | TM1899R1 |
| Frame Composition Table | Networks | FCT | | TM2451R2 |
| Free Capacity Assignment | Networks | FCA | | TM2451R2 |
| Free To Air | Television receivers (incl. Plasma) | FTA | A receiver not equipped to de-scramble encrypted transmissions | PBREF |
| Frequency Division | Radio Frequency | FD | | TM2361R1 |
| Frequency Division Duplex | Radio Frequency | FDD | | TM2361R1 |
| Frequency Division Multiple Access | Radio Frequency | FDMA | | TM2361R1 |
| Frequency Modulation | Networks | FM | | GGBREF |
| Frequency Shift Keying | Radio Frequency | FSK | | TM245R3 |
| Frequency and Time Division Multiple Access | Radio Frequency | FTDMA | | TM2361R1 |
| Full Service Network | General | FSN | Full Service Network | GWREF |
| Function | Multimedia Home Platform | | A function is a process which conveys or transforms data in a predictable way. It may be effected by hardware, software of a combination of the two. | TAM232r32 |
| Functional receiver specification | Hardware | | specification of an interactive digital television device, usually including hardware and software performance definitions and requirements in order to support the provision of interactive digital television services with a given quality level | GGBREF |
| Fédération Francaise de la Citizen Band Libre | General | FFCBL | Fédération Francaise de la Citizen Band Libre (FR) -  ETSI observer | GWREF |
| Gallium Arsenide | Hardware | GaAs | | GGBREF |
| Gateway GPRS Support Node | Networks | GGSN | Gateway GPRS Support Node | GWREF |
| Gateway Mobile Location Centre | Networks | GMLC | Gateway Mobile Location Centre | GWREF |

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| General Packet Radio Service | Networks | GPRS | Data transfer rate of eight GSM traffic channels of 14.4 kbit/s may be achieved, resulting in a total throughput of up to 115.2 kbit/s. | TM2466R4 |
| General Purpose Interface | Computing | GPI | General Purpose Interface | GWREF |
| General Switched Telephone Network | Networks | GSTN | | TM2361R1 |
| Generator | Conditional Access | | component producing data | TM2117R2 |
| Generic Data Broadcasting and Service Information Protocols | DVB Organisation | GBS | | GGBREF |
| Generic Flow Control | Networks | GFC | | TM2361R1 |
| Generic Routing Encapsulation | Networks | GRE | | TM2451R2 |
| Geostationary Earth Orbit | Satellite Broadcasting | GEO | | TM2267R4 |
| Global Engineering Network | Networks | GEN | Global Engineering Network | GWREF |
| Global Information Infrastructure | General | GII | Global Information Infrastructure | GWREF |
| Global Navigation Satellite Systems | Satellite Broadcasting | GNSS | | TM2896A1 |
| Global Positioning System | General | GPS | A satellite-based positioning system. | TM2451R2 |
| Global System for Mobile communications | Networks | GSM | The most popular standard for 2G mobile networks. See www.gsmworld.com | TM2361R1 |
| Globally Executable MHP | DVB Organisation | GEM | A specification building on the core elements of MHP and completed by functional equivalents offered by a sister standards forum | A066 |
| Graphical User Interface | Computing | GUI | | GGBREF |
| Graphics Communications Association | General | GCA | Graphics Communications Association | GWREF |
| Graphics Interchange Format | Computing | GIF | | TAM232r32 |
| Group of Pictures | Digital Television | GOP | In video compression, the number of frames between adjacent I-frames | PBREF |
| Guard Interval | Radio Frequency | GI | The period of time over which the effects of echoes are eliminated in COFDM systems | EN 300 744 |
| H.323 | General | H.323 | ITU-T multimedia standard See www.itu.int | GWREF |
| HEX a decimal notation | Computing | HEX | HEX a decimal notation (base 16) | GGBREF |
| Handheld Device Markup Language | World-wide Web | HDML | Handheld Device Markup Language | GWREF |
| Hard Disc Drive | Hardware | HDD | Hard Disc Drive | GWREF |
| Hardware | General | HW | | TM2451R2 |
| Hardware entity | Multimedia Home Platform | | An independent piece of hardware which forms part of a (multiple) local cluster of elements which as a whole is called MHP. | TAM232r32 |
| Hash-based Message Authentication Code | Networks | HMAC | | TM2631R1 |
| Head End Device | Hardware | HED | | TM2451R2 |
| Head End or Headend | Hardware | HE | | TM2453R3 |
| Head-End Control Device | Hardware | DeCD | | TM2453R3 |
| Header Error Control | Networks | HEC | | TM1899R1 |
| High Bitrate Digital Subscriber Line | Networks | HDSL | High Bitrate Digital Subscriber Line | GWREF |
| High Definition MAC | General | HD-MAC | High Definition MAC | GWREF |
| High Definition System for North America | General | HDS-NA | High Definition System for North America | GWREF |
| High Definition Television | Television receivers (incl. Plasma) | HDTV | | GGBREF |
| High Electron Mobility Transistor | Hardware | HEMT | | GGBREF |
| High Frequency | Radio Frequency | HF | High Frequency | GWREF |
| High Level Data Link Control | Networks | HDLC | High Level Data Link Control | GWREF |
| High Level Strategic Group | General | HLSG | High Level Strategic Group (on Multimedia) | GWREF |
| High Power Amplifier | Hardware | HPA | | TM2451R2 |
| High Priority bit stream | Networks | HP | | TM2896A2 |
| High Quality Videotelephone and High Television Systems | General | HIVITS | High Quality Videotelephone and High Television Systems | GWREF |
| High Speed Circuit Switched Data | Networks | HSCSD | High Speed Circuit Switched Data | GWREF |
| High Speed Data | Networks | HSD | | GGBREF |
| High Speed Download Packet Access | Networks | HSDPA | High Speed Download Packet Access | GWREF |
| Higher Medium (layer) | Radio Frequency | HM | | TM2631R1 |
| HiperLAN | Networks | HiperLAN | An ETSI standard that operates at up to 54 Mbit/s in the 5 GHz RF band. HiperLAN2 is compatible with 3G WLAN systems for sending and receiving data, images, and voice communications. | gwref |
| Home Access Network | DVB Organisation | EAN | | GGBREF |
| Home Local Network | Networks | HLN | | GGBREF |
| Home Location Register | Networks | HLR | Home Location Register | GWREF |
| Home Network End Device | Networks | HNED | | GGBREF |
| Home RF network system | Networks | HomeRF | Home RF network system | GWREF |
| Home network | Personal Digital Recorder | | Distribution system within the consumer's local home environment | PVR005 |
| Home server | Personal Digital Recorder | | Networked storage device within the consumer's local home environment | PVR005 |

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| Horizontal market | General | | market where equipment for the reception of digital interactive television services, based on technology available to all manufacturers and other relevant entities under equal circumstances, can be purchased by end-users in a retail market | GGBREF |
| Host | Computing | | computer system uniquely identified by its IP address, and as such addressable in a computer network. It may take both client and server roles | TM2117R2 |
| Host Security Module | Copy Protection | HSM | A tamper resistant, hardware security module which connects as a peripheral to a host device. The HSM provides the host with a secure environment in which to perform its cryptographic processing. | CM282 |
| Host head-end | Conditional Access | | system which is composed of those components required before a CA provider can be introduced into the head-end. | TM2117R2 |
| Household | Copy Protection | | The social unit consisting of all individuals who live together, as occupants of the same domicile. | CM531 |
| Hub | Return Channel via Satellite | | For the purpose of SNMP, this term is equivalent to the Network Control Centre (NCC). The word hub is used in some names that do not originate from the DVB RCS specification and guideline documents. | TM2451R2 |
| Hybrid Fibre Coax | Networks | HFC | | GGBREF |
| Hyper Text Mark-up Language | World-wide Web | HTML | Hyper Text Mark-up Language | TAM232R32 |
| Hyper Text Transfer Protocol | World-wide Web | HTTP | | TAM232R32 |
| Hyper Text Transfer Protocol - Secure | World-wide Web | HTTPS | | GGBREF |
| IBPT | General | IBPT | Institut Belge des Services Posteaux et des Télécommunications (BE) - ETSI observer | GWREF |
| ICTSB | General | ICTSB | Information and Communications Technology Standardisation Board. | GWREF |
| IISP | Networks | IISP | Framework for Identifying Requirements for Standards for the National Information Infrastructure (ANSI, USA). | GWREF |
| IMIMG | Networks | IMIMG | ISDN Memorandum Implementation and Management Group. | GWREF |
| IMUnified | World-wide Web | IMUnified | IMUnified is a coalition formed in July 2000 to generate a technical specification to enable functional interoperability and open standards for IM. | GWREF |
| INRIA | General | INRIA | Institut National de Recherche en Informatique en Automatique (FR), medlem ETSI. | GWREF |
| INSTA | General | INSTA | Nordic standardization | GWREF |
| IP Notification Table | Networks | INT | | TM2896A1 |
| IPv6 | Networks | IPv6 | The emerging standard, which aims to rectify some of the problems, seen with IPv4, not least the address space. | GWREF |
| ISDN PBX Network Specification Forum. | General | IPNS | ISDN PBX Network Specification Forum. | GWREF |
| ISO-IEC Joint Technical Committee-1 | General | JCT-1 | Main activity area signal compression and presentation technologies like MPEG www.jtc1.org or www.cselt.it/mpeg or http://mpeg.telecomitalialab.com/ | GWREF |
| ITU Radiocommunications Sector | General | ITU-R | | PBREF |
| ITU Telecommunications Sector | General | ITU-T | | PBREF |
| Identifier | General | ID | | TM2361R1 |
| Identity | General | ID | | TM2451R2 |
| Impulse Pay per View | Digital Television | IPPV | | GGBREF |
| Impulse Video on Demand | Digital Television | IMVoD | | GGBREF |
| In Band, Adjacent Channel | Radio Frequency | IBAC | In Band, Adjacent Channel | GWREF |
| In Band, On Channel | Radio Frequency | IBOC | In Band, On Channel | GWREF |
| In adversarial (passive) Attack | Copy Protection | | An attack on a system which extracts information and makes use of it, but never injects false information or corrupts any information. See also adversarial attack | CM282 |
| In-Band | Networks | IB | | TM2631R1 |
| In-Home Digital Networks | DVB Organisation | IHDN | | TAM232R32 |
| In-phase | General | I | | TM2267R4 |
| In-phase and Quadrature Components | Radio Frequency | IQ | | TM2361R1 |
| Indication | General | Ind | | TM2117R2 |
| Indoor Unit | Hardware | IDU | | TM2451R2 |
| Industrial Technology Research Institute | General | ITRI | Industrial Technology Research Institute | GWREF |

| Information Element | Networks | IE | | TM2267R4 |
|---|---|---|---|---|
| Information Element Identifier | Networks | IEI | | TM2361R1 |
| Information Infrastructure Task Force | Networks | IITF | ANSI Information Infrastructure Task Force, see also http://www.nii.nist.gov . | GWREF |
| Information Society Standardization System | General | ISSS | Information Society Standardization System | GWREF |
| Information and Communication Technologies Group | General | ICTG | Information and Communication Technologies Group | GWREF |
| Infra Red | Hardware | IR | | GGBREF |
| Infrared Data Association | Hardware | IrDA | An industry-sponsored organisation set up in 1993 to create international standards for the hardware and software used in infrared communication links. | GWREF |
| Initialisation Vector | Networks | IV | | TM2361R1 |
| Input Multiplexer | Networks | IMUX | Input Multiplexer | GWREF |
| Input/Output | Hardware | I/O | | PVR005 |
| Installer | Return Channel via Satellite | | A person authorized by the network and/or service provider(s) to install a RCST according to operational and legal requirements. | TM2451R2 |
| Instant Messaging | World-wide Web | IM | Instant Messaging | GWREF |
| Instant Messaging and Presence Services | Networks | IMPS | Instant Messaging and Presence Services | GWREF |
| Institut für Mobil- und Satellitenfunktechnik | General | IMST | Institut für Mobil- und Satellitenfunktechnik (DE), ETSI observer | GWREF |
| Institut für Rundfunktechnik | General | IRT | Institut für Rundfunktechnik | GWREF |
| Institute of Electrical and Electronics Engineers | General | IEEE | US based technology development forum. See www.ieee.org | TM2451R2 |
| Institute of Radio Engineers | General | IRE | Institute of Radio Engineers | GWREF |
| Institution of Electrical Engineers | General | IEE | Institution of Electrical Engineers (GB). | GWREF |
| Instituto das Communicacoes de Portugal | General | ICP | Instituto das Communicacoes de Portugal (PT), medlem ETSI. | GWREF |
| Instituto de Engenharia de Sistemas | General | INESC | Instituto de Engenharia de Sistemas (PT) - ETSI member | GWREF |
| Institutul Roman de Standardizare | General | IRS | Institutul Roman de Standardizare (RO), member ETSI. | GWREF |
| Integrated Circuit | Hardware | IC | | PVR005 |
| Integrated Digital TV | Digital Television | iDTV | | GGBREF |
| Integrated Digital Television | Digital Television | IDTV | | CM282 |
| Integrated Receiver Decoder | Digital Television | IRD | | TAM232R32 |
| Integrated Reception System | Networks | IRS | A cable system for distributing off-air signals from both satellite and terrestrial sources | PBREF |
| Integrated Services Digital Broadcasting - Terrestrial | General | ISDB-T | Japanese DTT standard | PBREF |
| Integrated Services Digital Network | Networks | ISDN | A telephone service that offers high speed digital services (in 64K chunks)  for devices connected to a telecommunication network. | TAM232R32 |
| Integrated System Architecture | Hardware | ISA | Integrated System Architecture | GWREF |
| Intellectual Property Rights Module | DVB Organisation | IPRM | | GGBREF |
| Intelligent Network | Networks | IN | Term used to describe the entities that go to make up a network which exhibits some form of embedded intelligence allowing services such as number portability and pre pay. | GWREF |
| Inter-Carrier Interference | Radio Frequency | ICI | Distortion arising e.g. from a lack of orthogonality in an OFDM signal | PBREF |
| Inter-Symbol Interference | Radio Frequency | ISI | Distortion arising e.g. from group delay in single carrier modulations | PBREF |
| Interaction Channel | Networks | IC | a Bi-directional Interaction Channel is established between the service provider and the user for interaction purposes. | TM2361R1 |
| Interaction Interface Module | Networks | IIM | | TM2361R1 |
| Interactive Broadcast Profile | Multimedia Home Platform | | | GGBREF |
| Interactive Network Adapter | Networks | INA | | TM2361R1 |
| Interactive TV | Digital Television | iTV | | GGBREF |
| Interactive Text Transmission System | Television receivers (incl. Plasma) | ITTS | Interactive Text Transmission System | GWREF |
| Interactive broadcast | Digital Television | | A digital interactive services mode requiring an active return channel in order for all its features to function properly | GGBREF |
| Interactive platform | Digital Television | | The combination of receiver and infrastructure capabilities enabling the realisation of interactive services. | GGBREF |
| Interface Definition Language | Computing | IDL | | TM2117R2 |
| Interfacility link | Networks | IFL | | TM2451R2 |
| Intermediate Frequency | Radio Frequency | IF | | TM2361R1 |
| Intermodulation Product | Radio Frequency | IP | An interfering signal arising from non-linearity | PBREF |

| International Chamber of Commerce. | General | ICC | International Chamber of Commerce. | GWREF |
|---|---|---|---|---|
| International Communications Round Table. | General | ICRT | International Communications Round Table. | GWREF |
| International Corporation for Assigned Names and Numbers | Networks | ICANN | International Corporation for Assigned Names and Numbers | GWREF |
| International Electrotechnical Commission | General | IEC | Global standards organisation for e.g. electrical safety, EMC, Multimedia Systems and Equipments, recording systems etc. www.iec.ch | TM2267R4 |
| International Federation of the Phonographic Industry. | General | IFPI | International Federation of the Phonographic Industry. | GWREF |
| International Marine Satellite Organization | Networks | INMARSAT | International Marine Satellite Organization. (GB), associate member  ETSI. | GWREF |
| International Mobile Subscriber Identity | Networks | IMSI | International Mobile Subscriber Identity | GWREF |
| International Mobile Telecommunications | Networks | IMT-2000 | International Mobile Telecommunications | GWREF |
| International Multimedia Teleconferencing Consortium. | General | IMTC | International Multimedia Teleconferencing Consortium. | GWREF |
| International Organisation for Standardisation | General | ISO | See www.iso.ch | PVR005 |
| International Standard Audiovisual Number | General | ISAN | | PVR005 |
| International Telecommunication Union | General | ITU | see www.itu.int | TAM232R32 |
| International Telecommunications Satellite Organization | General | INTELSAT | International Telecommunications Satellite Organization (USA), assocate member ETSI. | GWREF |
| International Telecommunications Standards User Group | General | ITSUG | International Telecommunications Standards User Group  (GB), observer ETSI. | GWREF |
| International Telecommunications User Group. | General | INTUG | International Telecommunications User Group. | GWREF |
| International Television Symposium | General | itsITS | International Television Symposium | GWREF |
| Internationale Funkausstellung | General | IFA | Internationale Funkausstellung - Runs German trade show in August in Berlin | |
| Internet Access Profile | Multimedia Home Platform | | | GGBREF |
| Internet Architecture Board. | World-wide Web | IAB | Internet Architecture Board. See www.ietf.org | GWREF |
| Internet Assigned Numbers Authority | General | IANA | | TM2451R2 |
| Internet Assigned Numbers Authority. | World-wide Web | IANA | Internet Assigned Numbers Authority. | GWREF |
| Internet Engineering Steering Group | World-wide Web | IESG | Internet Engineering Steering Group. | GWREF |
| Internet Engineering task Force | General | IETF | A standards orientated group that works on specifying and developing Internet standards. See www.ietf.org | TM2451R2 |
| Internet Group Management Protocol | Computing | IGMP | | TM2451R2 |
| Internet Network Information Centre | Networks | InterNIC | Internet Network Information Centre | GWREF |
| Internet Protocol | Networks | IP | The dominant network layer protocol used with the TCP/IP protocol suite. See www.ietf.org | TAM232R32 |
| Internet Protocol Infrastructure | DVB Organisation | IPI | | GGBREF |
| Internet Protocol Security | Networks | IPSEC | A technology for encrypting IP packets. An additional feature for IPv4 but a standard feature of IPv6. | GGBREF |
| Internet Protocol version 4 | Networks | IPv4 | The version of IP in common use today. | GWREF |
| Internet Relay Chat | World-wide Web | IRC | | GGBREF |
| Internet Research Task Force. | World-wide Web | IRTF | Internet Research Task Force. | GWREF |
| Internet Server API | World-wide Web | ISAPI | | GGBREF |
| Internet Service Provider | Networks | ISP | | TM2451R2 |
| Internet Society | World-wide Web | ISOC | Internet Society. | GWREF |
| Intra AD Distribution | Copy Protection | | Intra AD Distribution addresses the transfer of an instance of content between DVB CPCM compliant functional elements within an Authorised Domain after it has been acquired through a DVB CPCM compliant Acquisition Point. | CM531 |
| Intra-coded Frame | Digital Television | I-Frame | In compression, a video frame that is encoded without reference (e.g. extrapolation from or interpolation between) other frames | PBREF |
| Inverse Discrete Cosine Transform | Networks | IDCT | Inverse Discrete Cosine Transform | GWREF |
| Inverse Discrete Fourier Transform | Computing | IDFT | | TM1825R5 |
| Inverse Discrete Fourier-Transform | Networks | IDFT | Inverse Discrete Fourier-Transform | GWREF |
| Inverse Fast Fourier Transform | Computing | IFFT | | TM2361R1 |
| Italienska Nationella Standardiserings Organisationen. | General | CONCIT | Italienska nationella standardiseringsorganisationen. | GWREF |
| JPEG File Interchange Format | Computing | JFIF | | TAM232R32 |
| Java | Computing | | A technology promoted by Sun Microsystems Inc. and a central element of MHP | A066 |
| Java | World-wide Web | Java | Java is a programming language expressly designed for use in the distributed environment of the Internet. | GWREF |

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|---|---|---|---|---|
| Java 2 Enterprise Edition | Computing | J2EE | | GGBREF |
| Java API | Multimedia Home Platform | | A standard interface for use by platform independent application software. It is expressed in the Java language. | TAM232r32 |
| Java Development Kit | Computing | JDK | | TAM232R32 |
| Java Management API | Computing | JMAPI | | TM2117R2 |
| Java Media Framework | Computing | JMF | | TAM232R32 |
| Java Virtual Machine | Computing | JVM | | GGBREF |
| JavaScript | World-wide Web | JS | | GGBREF |
| Jitter Tolerant | Networks | JT | | TM2451R2 |
| Joint ETSI/EBU Committee. | General | JEEC | Joint ETSI/EBU Committee. | GWREF |
| Joint Photographics Experts Group | General | JPEG | Compression standard for still pictures. See www.jtc1.org | GWREF |
| Joint Picture Expert Group | Computing | JPEG | The correct name for JPEG is Joint Photographics Experts Group | TAM232R32 |
| Key | Conditional Access | | The data which is used by an encryption algorithm to transform plaintext data into encrypted (ciphertext) data, and vice versa. (N.B. does not preclude asymmetric keys) | CM282 |
| Key Escrow | Conditional Access | | The retention of encryption keys by a third party so as to allow access to authorised parties (e.g., law enforcement agencies) if third-party decryption of ciphertext is necessary. | CM282 |
| Key Management | Conditional Access | | Key generation, distribution, storage, replacement and destruction of keys. | CM282 |
| Kilo Bits | Computing | kbits | | TM2896A1 |
| Landesanstalt für Kommunikation | General | LfK | Landesanstalt für Kommunikation | GWREF |
| Least Significant Bit | Computing | LSB | | TM2361R1 |
| Legacy platform | Digital Television | | API or presentation engine deployed in one or more of the digital interactive market across Europe, prior to the conclusion of the MHP specification | GGBREF |
| Lifetime of an application | Multimedia Home Platform | | The lifetime of an application characterizes the time from which the application is Loaded to the time the application is Destroyed. | TAM232r32 |
| Light Emitting Diode | Hardware | LED | A special type of diode that emits light when electricity  is applied to its anode and cathode. | GWREF |
| Lightweight Stream Control Protocol | Video on Demand | LSCP | | GGBREF |
| Limited Definition TeleVision | Television receivers (incl. Plasma) | LDTV | | TM2896A2 |
| Line of Sight | Networks | LoS | | GGBREF |
| Linear Feedback Shift Register | Networks | LFSR | | TM2361R1 |
| Link Access Procedure/D-Channel | Networks | LAPD | Link Access Procedure/D-Channel | GWREF |
| Link encryption | Copy Protection | | Encryption of data transmitted across a link between two devices. | CM282 |
| Liquid Crystal Display | Hardware | LCD | LCD is the technology used for displays in notebook and other electronics devices. LCDs allow displays to be much thinner than cathode ray tube (CRT) technology. LCDs consume much less power than LED and gas-display displays because they work on the principle of blocking light rather than emitting it. | GWREF |
| Local Area Network Emulation | Networks | LANE | | TM2451R2 |
| Local Area Network. | Networks | LAN | Usually a network for connecting together a number of desk-top computers, terminals, and file servers etc. within the same building. Several LANs can be interconnected using LAN bridges, or routers. | TM2451R2 |
| Local Hub Manager | Networks | LHM | NCC's element and network management system (non real-time functions). | TM2451R2 |
| Local Intra AD Distribution | Copy Protection | | Local Intra AD Distribution is defined as Intra AD Distribution of content within the Acquisition Group. | CM531 |
| Local Multi-point Distribution systems | Networks | LMDS | | TM2117R2 |
| Local Multipoint Distribution System | Networks | LMDS | | TAM232R32 |
| Local Oscillator | Hardware | LO | | TM2451R2 |
| Location Measurement Unit | Networks | LMU | Location Measurement Unit | GWREF |
| Location Resolution | Copy Protection | | The process of establishing the address (location and time) of a specific content instance from some unique identifier. | CM282 |
| Location-Based Service | Networks | LBS | Location-Based Service | GWREF |

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| Logical Link Control | Networks | LLC | Refers to the standards ISO/IEC 8802-2 Logical Link Control | TM2361R1 |
| Low Noise Block converter | Hardware | LNB | | TM2451R2 |
| Low Noise Block. | Satellite Broadcasting | LNB | First stage of a satellite receiving system. Contains the first frequency changer. Usually mounted on the aerial. | TM2453R3 |
| Low Noise Converter | General | LNC | v | GWREF |
| Low Priority bit stream | Networks | LP | | TM2896A2 |
| Low-earth-orbit | General | LEO | Low-earth-orbit (satellite) | GWREF |
| Luminance value | Television receivers (incl. Plasma) | Y | As defined in ITU-R Recommendation 601 3 [4] (see subclause 7.2.3) | TM1398R6 |
| MHP Experts Group | DVB Organisation | MEG | A body within DVB responsible for developing the MHP Test Suite | A066 |
| MHP Test Consortium | Multimedia Home Platform | | A group of companies developing test applications for the MHP Test Suite | A066 |
| MHP Test Suite | Multimedia Home Platform | | A set of test applications delivered by DVB to the Custodian for conformance taking of MHP implementations | A066 |
| MHP connected resource | Multimedia Home Platform | | A resource used as part of the MHP which, on its own, is not conformant to the specification but which is connected to an MHP Terminal in such a way that the whole is part of the MHP. | TAM232R32 |
| MHP mark | Multimedia Home Platform | | The trademark owned by the DVB Project, granted under the MHP Mark Licence Agreement to implementers submitting a Certificate of Completion | A066 |
| MHP service | Multimedia Home Platform | | A logical service in an MHP which can be selected through the service selection API or functional equivalents.  This includes broadcast DVB services and extensions defined in future versions of this specification. | TAM232R32 |
| MHP solution | Multimedia Home Platform | | The MHP solution encompasses the whole set of technologies necessary to implement the MHP including protocols and APIs. | TAM232R32 |
| MHP terminal | Multimedia Home Platform | | A single piece of physical equipment conforming to the MHP specification, in particular in that it contains a Virtual Machine and an instance of the MHP API. | TAM232R32 |
| MOS Field Effect Transistor | Hardware | MOSFET | Metal Oxide Semiconductor Field Effect Transistor | GGBREF |
| MP3 | General | MP3 | The term has become synonymous with the MP3 player that delivers CD quality music. It is the MPEG 1/2 audio layer 3. See www.cselt.it/mpeg | GWREF |
| MPEG LA | General | MPEG LA | an administrator of patent licensing programmes, including the DVB-T patent pool | A066 |
| MPEG-2 | Digital Television | MPEG-2 | refers to the standard ISO/IEC 13818-1. Systems coding is defined in part 1. Video coding is defined in part 2. Audio coding is defined in part 3. | TM2117R2 |
| MSF | Networks | MSF | High precision standard frequency transmitter (60 kHz) in England | TM1825R5 |
| MUSICAM | Digital Television | MUSICAM | Masking Pattern Adapted Universal Subband Integrated Coding and Multiplexing | GWREF |
| Magnetische Bildaufzeichnung | General | MAZ | Magnetische Bildaufzeichnung | GWREF |
| Mail Application Programming Interface | Computing | MAPI | Mail Application Programming Interface | GWREF |
| Main Key Exchange | Networks | MKE | | TM2361R1 |
| Main Profile, Main Level | Digital Television | MP@ML | In broadcast television, the most commonly used profile and level of the MPEG-2 specification | PBREF |
| Main Service Channel | Digital Television | MSC | Main Service Channel | GWREF |
| Man-Machine Interface | General | MMI | A term used to describe the environment that encompasses the activities surrounding a user and their interaction with a device. | TM2453R3 |
| Management Information Base | Computing | MIB | | TM245R2 |
| Master Antenna TV | Terrestrial Broadcasting | MATV | Shared terrestrial antenna e.g. in a block of flats | TM2453R3 |
| Master Identifier | Radio Frequency | MID | | TM2453R3 |
| Maximum Aposteriori Probability | General | MAP | | TM2451R2 |
| Maximum Transmission Unit | Networks | MTU | | TM2361R1 |
| Mechanical subsystem | General | MECH | | TM2451R2 |
| Media Access Control | Networks | MAC | or sometimes Medium Access Control | TM2361R1 |

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| Medium Access Scheme | Networks | | A particular mapping of one or more Burst Structures onto a transmission frame. | TM2361R2 |
| Mega-frame Initialisation Packet | Networks | MIP | | TM1825R5 |
| Megabits | Computing | Mbits | Note small b is bits, if spelt with large B its bytes | TM2896A1 |
| Memorandum of Understanding | DVB Organisation | MoU | The Statutes of the DVB Project, as amended and restated in December 1997 | A066 |
| Message Sequence Chart | Networks | MSC | Message Sequence Chart. ITU-T Recommendation Z120 | TM2361R1 |
| Message Transfer Unit | Networks | MTU | | GGBREF |
| Metadata | General | | Data about data. Metadata is structured description of content elements, their relationship, form, related usage rules, obligations and options. Metadata may be embedded in or otherwise associated with the content elements. | CM282 |
| Metal-Oxide Semiconductor | Hardware | MOS | | GGBREF |
| Millions of Instructions per second | Hardware | MIPS | | GGBREF |
| Millisecond | General | ms | | TM2896A1 |
| Minimum Scheduler Latency | Networks | MSL | | TM2451R2 |
| Minstero delle Poste e Telecomunicazioni | General | ISPT | Minstero delle Poste e Telecomunicazioni (IT), member ETSI. | GWREF |
| Mobile Commerce | World-wide Web | m-commerce | Similar to e-commerce but the term is usually applied to the emerging transaction activity in mobile networks . | GWREF |
| Mobile Satellite Systems | Networks | MSS | | TM2466R4 |
| Mobile Station | Networks | MS | Mobile Station | GWREF |
| Mobile Switching Centre | Networks | MSC | Mobile Switching Centre | GWREF |
| Mobile Wireless Internet Forum | Networks | MWIF | Mobile Wireless Internet Forum See www.mwif.org | GWREF |
| Modified Discrete Cosine-Transformation | Radio Frequency | MDCT | Modified Discrete Cosine-Transformation | GWREF |
| Modified Julian Date | Computing | MJD | | TM2117R2 |
| Modulation Error Ratio | Radio Frequency | MER | A measure of signal distortion, particularly applicable to Cable and Terrestrial RF systems | TR 101 290 |
| ModuleInfoBytes | Networks | mi | | TM2896A1 |
| Monitoring and Control | General | M&C | | TM2267R4 |
| Monolithic Microwave IC | Hardware | MMIC | Monolithic Microwave IC | GWREF |
| Most Favoured Nation | General | MFN | | GGBREF |
| Most Significant Bit | Computing | MSB | | TM2361R1 |
| Motion Pictures Experts Group | Digital Television | MPEG | Standard for compression of moving pictures and sound. MPEG 4 and MPEG 2 are both in use. See www.cselt.it/mpeg. WG11 in SC 29 of JTC1 of ISO/IEC | TM1398R6 |
| Moulded Interconnection Devices | Hardware | MID | Moulded Interconnection Devices | GWREF |
| Move | Copy Protection | M | The process of making a Copy wherein the original is then removed, erased or made no longer accessible. In the case of copy protected content the copy protection status shall not be altered by the Move. | CM282 |
| Movement for Consumption outside AD allowed | Copy Protection | MAD | | GGBREF |
| Movies on Demand | Video on Demand | MoD | | GGBREF |
| Moving JPEG | General | MJPEG | See www.jtc1.org | GWREF |
| Multi Frequency Time Division Multiple Access | Networks | MF-TDMA | | TM2451R2 |
| Multi User Dungeon | Interactive Television | MUD | Multi User Dungeon | GWREF |
| Multi-Frequency Network | Networks | MFN | | TM1825R5 |
| Multi-Media Communications Forum. | General | MMCF | Multi-Media Communications Forum. | GWREF |
| Multi-Protocol Encapsulation | DVB Organisation | MPE | | GGBREF |
| Multi-channel Multi-point Distribution Systems | Networks | MMDS | | TM1899R1 |
| Multi-channel Multi-point Distribution Systems | Radio Frequency | MMDS | | TM2361R1 |
| Multi-channel Service Operator | General | MSO | | GGBREF |
| Multichannel Video Distribution Channel | Networks | MVDS | Multichannel Video Distribution Channel | GWREF |
| Multimedia Home Platform | DVB Organisation | MHP | The Multimedia Home Platform (MHP) consists of an MHP viewer terminal, including all possible low to high functionality implementations, its associated peripherals and the in-home digital network. | CM282 & TAM232R31 |
| Multimedia Hypermedia Experts Group | Digital Television | MHEG | Presentation and interactivity standard used in UK DTT and others. See www.jtc1.org | GGBREF |
| Multimedia Messaging Service | World-wide Web | MMS | Multimedia Messaging Service | GWREF |

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|---|---|---|---|---|
| Multiple Access Scheme | Networks | MAS | A particular mapping of one or more Burst Structures onto a transmission frame. | TM2361R1 |
| Multiple Access Scheme 1 | Networks | MAS1 | See Multiple Access Scheme (MAS) | TM2361R1 |
| Multiple Access Scheme 2 | Networks | MAS2 | See Multiple Access Scheme (MAS) | TM2361R1 |
| Multiple Access Scheme 3 | Networks | MAS3 | See Multiple Access Scheme (MAS) | TM2361R1 |
| Multiple Instruction/Multiple Data | General | MIMD | Multiple Instruction/Multiple Data (Architecture) | GWREF |
| Multiple Protocol Encapsulation | Networks | MPE | | GGBREF |
| Multiple Subsampling Encoding | Digital Television | MUSE | Multiple Subsampling Encoding | GWREF |
| Multiplex | Digital Television | | stream of all the digital data within a single physical channel carrying one or more services or events | TM2117R2 |
| Multiplex | Generic Broadcast System (SI) | | A stream of all the digital data carrying one or more services within a single physical channel | TM1217R10 |
| Multiplex Buffer | Digital Television | MB | | PBREF |
| Multiplex Configuration Information | Networks | MCI | Multiplex Configuration Information | GWREF |
| Multiplex Control Computer | Digital Television | MCC | A computer controlling the operation of a transport stream multiplexer | PBREF |
| Multiplexed Analogue Components | Television receivers (incl. Plasma) | MAC | Multiplexed Analogue Components | GWREF |
| Multiplexer | Digital Television | MUX | Sometimes Multiplexor | TM2117R2 |
| Multipoint Microwave Distribution System | Networks | MMDS | | TAM232R32 |
| Multipurpose Internet Mail Extensions | World-wide Web | MIME | | TM2896A1 |
| NOREK | General | NOREK | Nordic electrotechnical standardisation organisation | GWREF |
| NRCCS&TB | General | NRCCS&TB | National Research Council's Computer Science and Telecommunications Board (USA) | GWREF |
| Name and Address Translation | Networks | NAT | Name and Address Translation | GWREF |
| National Association of Broadcasters | General | NAB | National Association of Broadcasters - Trade Show held in Las Vegas | GWREF |
| National Institute of Standards and Technology. | General | NIST | National Institute of Standards and Technology. (USA) | GWREF |
| National Science Foundation | General | NSF | National Science Foundation (USA). | GWREF |
| National Standards Systems Network | General | NSSN | The National Standards Systems Network | GWREF |
| National Television System Committee | Television receivers (incl. Plasma) | NTSC | The NTSC is responsible for setting television and video standards in the United States | www.pcwebopaedia.com |
| Navigator | Multimedia Home Platform | | A resident application, typically provided by the manufacturer, which the end-user can activate at any time. The navigator can be used to select services, applications, and initiate Interoperable applications. | TAM232R32 |
| Near Instantaneously Companded Audio Multiplex. | Television receivers (incl. Plasma) | NICAM | Digital transmission system for high quality audio. Uses include: 2-channel sound-in-syncs ; Stereo TV sound system used in the UK; cordless phones and much of the BBC's national radio distribution network to their transmitters. | GGBREF |
| Near Video-on-Demand | Video on Demand | NVoD | | TM1217R10 |
| Negative Acknowledgement | Networks | NACK | | TM2451R2 |
| Netherlands Electrotechnical Committee | General | NEC | Netherlands Electrotechnical Committee | GWREF |
| Network | Generic Broadcast System (SI) | | A collection of MPEG 2 Transport Stream (TS) multiplexes transmitted on a single delivery system, e.g. all digital channels on a specific cable system. | TM1217R10 |
| Network Access Server | Computing | NAS | | TM2451R2 |
| Network Clock Reference | Networks | NCR | | TM2451R2 |
| Network Control Centre | Networks | NCC | A NCC provides monitoring & control functions. It generates control and timing signals for the operation of the Satellite Interactive Network to be transmitted by one or several Feeder Stations. | TM2451R2 |
| Network Information Centre | Networks | NIC | Network Information Centre | GWREF |
| Network Information Service | Networks | NIS | | TM2846 |
| Network Information Table | Generic Broadcast System (SI) | NIT | Provides information about the physical network. | TM2451R2 |
| Network Interface Unit | Networks | NIU | | TM2361R1 |
| Network Management | Networks | NM | | TM2117R2 |
| Network Management Forum | Networks | NMF | Network Management Forum (USA). | GWREF |
| Network News Transfer Protocol | World-wide Web | NNTP | | GGBREF |
| Network Operations Forum | Networks | NOF | Network Operations Forum (USA). | GWREF |
| Network Operator | Networks | NO | The organisation responsible for the operation of the infrastructure that forms a network, who could also be a service provider. | GWREF |

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| Network Service Access Point | Networks | NSAP | | TM2361R1 |
| Network Terminator | Networks | NT | | GGBREF |
| Network Time Protocol | World-wide Web | NTP | | GGBREF |
| Network provider | Personal Digital Recorder | | Entity responsible for content distribution infrastructure | PVR005 |
| New Technical Regulations Application Committee. | General | NTRAC | New Technical Regulations Application Committee. | GWREF |
| News Server protocol | World-wide Web | NNTP | | GGBREF |
| No Movement for Consumption outside AD allowed | Copy Protection | NOMAD | | GGBREF |
| Non Programme Associated Data | General | NPAD | Non Programme Associated Data | GWREF |
| Non-Backwards Compatible | General | NBC | | PBREF |
| OCTal | Computing | OCT | OCTal notation (base 8) | GGBREF |
| OFCOM | General | OFCOM | Regulator (CH) and (UK) | GWREF |
| Object | Teletext | | A graphical unit that can be positioned within a region; examples of an object include a character glyph, a logo, a map etc. | TM1398R6 |
| Object Carousel (DSM-CC) | Generic Broadcast System (SI) | DSM-CC OC | | TAM232r32 |
| Object Identifier | Multimedia Home Platform | OID | X.509 Object Identifier. | TAM232R32 |
| Object Management Group | General | OMG | Object Management Group (USA). Open Network Provision Consultation and Co-ordination | GWREF |
| Object carousel | Multimedia Home Platform | OC | A repetitively broadcast file system. | TAM232R32 |
| Observed Time Difference of Arrival | General | OTDOA | Observed Time Difference of Arrival | GWREF |
| Octet | Computing | OCT | Group of 8 bits not necessarily forming a byte. e.g. two, 4-bit words. | GGBREF |
| Off-Line | Computing | Off-Line | Equipment not ready for sending to, or receiving from, a transmission channel. | GGBREF |
| On Screen Display | Television receivers (incl. Plasma) | OSD | | TAM232R32 |
| On-Board Processing | Hardware | OPB | | TM2451R2 |
| Open Cable Application Platform | General | OCAP | | GGBREF |
| Open Information Interchange | General | OIC | Open Information Interchange. | GWREF |
| Open Internet Access | Digital Television | OIA | | GGBREF |
| Open Software Foundation | General | OSF | Open Software Foundation (USA). | GWREF |
| Open Systems Interconnection | General | OSI | A 7-layer reference model defined by the International Standards Organisation, for the interconnection of computer based systems. Defines protocols and physical interconnection standards. | TM2361R1 |
| Operating System | Computing | OS | | TAM232R32 |
| Operation, Administration and Maintenance | General | OAS | | TM2451R2 |
| Operational Support System | General | OSS | | GGBREF |
| Organisation Internationale de Radiodiffusion-Television | General | OIRT | Organisation Internationale de Radiodiffusion-Television | GWREF |
| Organization for Economic Co-operation and Development. | General | OECD | Organization for Economic Co-operation and Development. | GWREF |
| Organizational Unique Identifier | Networks | OUI | | TM2896A1 |
| Original network id | Generic Broadcast System (SI) | | A unique identifier of a network | TM1217R10 |
| Orthogonal Frequency Division Multiple Access | Radio Frequency | OFDMA | | TM2361R1 |
| Orthogonal Frequency Division Multiplexing | Radio Frequency | OFDM | | TM2361R1 |
| Out of Band | Cable Systems | OOB | | TM1640R8 |
| Out of Band | Networks | OoB | | TM1899R1 |
| Outdoor Unit | General | ODU | | TM2451R2 |
| Output Back off | Computing | OBO | | TM2451R2 |
| Output Multiplexer | Networks | OMUX | Output Multiplexer | GWREF |
| Over-The-Air | General | OTA | Over-The-Air | GWREF |
| OverHead | General | OH | | TM1899R1 |
| Packet Error Ratio | Networks | PER | | TM2451R2 |
| Packet Identifier | Generic Broadcast System (SI) | PID | See ISO/IEC 13818 1 [1]. | TM1398R6 |
| Packetised Elementary Stream | Generic Broadcast System (SI) | PES | See ISO/IEC 13818 1 [1]. Sometimes called Program Elementary Stream | GGBREF |
| Page | Teletext | | A set of subtitles for a subtitle service during a certain period.  A page consists of one or more page instances. | TM1398R6 |
| Page Composition Segment | Teletext | PCS | | TM1398R6 |
| Page composition | Teletext | | The composition (use and positioning) of regions that may be displayed within the page. | TM1398R6 |

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|---|---|---|---|---|
| Page instance | Teletext | | The period of time during which that page does not change ie. There is no change to the page composition, to any region composition, to any object within a region or any applicable CLUT. | TM1398R6 |
| Parts per million | General | ppm | | TM2267R4 |
| Password | Computing | PWD | | TM2451R2 |
| Password Authentication Protocol | Networks | PAP | Password Authentication Protocol, used with PPP. | TM2451R2 |
| Pay Per View | Television receivers (incl. Plasma) | PPV | | GGBREF |
| Pay TV | Personal Digital Recorder | | Any service in which consumers can elect to access specific content for a fee, such as pay-per-view, content rental, etc. | PVR005 |
| Pay per Channel | Digital Television | PPC | Pay per Channel | GWREF |
| Peripheral Component Interconnect | Hardware | PCI | PCI is an interconnection system between a microprocessor and attached devices in which expansion slots are spaced closely for high speed operation | www.whatis.com |
| Permanent Virtual Circuit | Networks | PVC | Used in ATM networks | TM2267R4 |
| Persistent end-to-end control | Copy Protection | | A CPCM system which allows management of content at any point in the process of capturing/editing/distributing content and which persists through all of these processes including use and distribution within the home network environment. | CM282 |
| Persistent storage | Multimedia Home Platform | | Memory available in the MHP which can be read/written to by an application and which may outlive the application's own life. | TAM232R32 |
| Personal Automatic Branch Exchange | Networks | PABX | Personal Automatic Branch Exchange | GWREF |
| Personal Communications Industry Association. | General | PCIA | Personal Communications Industry Association. | GWREF |
| Personal Communications Services | General | PCS | Personal Communications Services | GWREF |
| Personal Computer | Hardware | PC | Common term to describe the personal computer, usually based on a common architecture. | GWREF |
| Personal Computer Memory Card Industry Association | Hardware | PCMCIA | Personal Computer Memory Card Industry Association | GWREF |
| Personal Data Assistant | Hardware | PDA | | PVR005 |
| Personal Digital Assistant | Hardware | PDA | Sometimes called Personal Data Assistant | GGBREF |
| Personal Digital Recorder | Personal Digital Recorder | PDR | Personal Digital Recorder | GGBREF |
| Personal Identification Number | General | PIN | | TM2453R3 |
| Personal Information Management | General | PIM | Personal Information Management | GWREF |
| Personal Video Recorder | Personal Digital Recorder | PVR | | PVR005 |
| Phase Alternation by Line | Television receivers (incl. Plasma) | PAL | Phase Alternating Line. | TM2896A2 |
| Phase Lock Loop | Radio Frequency | PLL | | TM2451R2 |
| Phase Shift Keying | Radio Frequency | PSK | A form of modulation in which information is conveyed by changing the phase of the carrier | PBREF |
| Physical | Computing | PHY | | GGBREF |
| Physical layer | Networks | Phy | | TM2361R1 |
| Picture Element or Pixel | Television receivers (incl. Plasma) | PEL | | GGBREF |
| Pilot Release | Computing | PIL | | GGBREF |
| Piracy | Copy Protection | | Unauthorised use of copyrighted content. Pirates can be grouped in several categories depending on the hacking tools they possess. | CM282 |
| Pixel-data | Teletext | | A string of data bytes that contains, in coded form, the representation of a graphical object. | TM1398R6 |
| Plain Ordinary Telephone system | Networks | POTS | See PANS | GGBREF |
| Plesiochronous Digital Hierarchy | Terrestrial Broadcasting | PDH | | TM1825R5 |
| Plug-in | Digital Television | | A set of functionality which can be added to a generic platform in order to provide interpretation of DVB registered, but non-DVB-J, application formats; e.g. HTML3.2 or MHEG-5. | GGBREF |

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|---|---|---|---|---|
| Plug-in | Multimedia Home Platform | | A set of functionality which can be added to a generic platform in order to provide interpretation of DVB registered, but non-DVB-J, application formats; e.g. HTML3.2 or MHEG-5. | TAM232R32 |
| Point of Interest | General | POI | Point of Interest | GWREF |
| Point-to-Point Protocol | Networks | PPP | | TM2361R1 |
| Portable Content Format | DVB Organisation | PCF | A format for Interactive TV Content that enables it to be rendered on a number of different systems | GGBREF |
| Portable Font Resource | World-wide Web | PFR | | TAM232R32 |
| Portable Network Graphics | World-wide Web | PNG | | TAM232r32 |
| Portable Video Research Group | Personal Digital Recorder | PVRG | Portable Video Research Group | GWREF |
| Post Meridian | General | PM | Afternoon | GGBREF |
| Post Office Protocol 3 | World-wide Web | POP3 | Email protocol | GGBREF |
| Power Supply Unit | Hardware | PSU | | TM2451R2 |
| Predicted Frame | Digital Television | P-FRAME | A frame of video that is constructed by extrapolation from previous frames | PBREF |
| Presence and Availability Management Forum | General | PAM Forum | Consortium formed by Lucent, Bell Labs and Novell in March 2000. | GWREF |
| Presentation Time Stamp | Digital Television | PTS | | PBREF |
| Presentation Time Stamp | Generic Broadcast System (SI) | PTT | See ISO/IEC 13818 1 [1]. | TM1398R6 |
| Presentation engine | Digital Television | PE | Software device, presenting interactive content contained in a broadcast stream on a screen without interfacing with or having access to features, functions and/or resources provided by a digital interactive receiver platform. | GGBREF |
| Pretty Amazing New Stuff | Networks | PANS | See POTS | GGBREF |
| Pretty Good Privacy | Computing | PGP | Pretty Good Privacy | GWREF |
| Private Data | Conditional Access | PD | | TM2117R2 |
| Private Data Generator | Conditional Access | PDG | | TM2117R2 |
| Profile | Copy Protection | | A description of a series of minimum configurations, defined as part of the specification, providing different capabilities of the MHP. It maps a set of functions which characterise the scope of service options. | CM531 |
| Profile | Multimedia Home Platform | | A description of a series of minimum configurations, defined as part of the specification, providing different capabilities of the MHP. It maps a set of functions which characterise the scope of service options. | TAM232R32 |
| Program Association Table | Generic Broadcast System (SI) | PAT | For each service in the multiplex, the PAT indicates the location (the Packet Identifier (PID) values of the Transport Stream (TS) packets) of the corresponding Program Map Table (PMT). It also gives the location of the Network Information Table (NIT). | TM2451R2 |
| Program Clock Reference_Packet Identifier | Generic Broadcast System (SI) | PCR_PIR | | TM1234R8 |
| Program Map Table | Generic Broadcast System (SI) | PMT | Defined in ISO/IEC 13818 1. The PMT identifies and indicates the locations of the streams that make up each service, and the location of the Program Clock Reference fields for a service. | TM1217R10 |
| Programmable Gate Array | Hardware | PGA | | GGBREF |
| Programme | Generic Broadcast System (SI) | | A concatenation of one or more events under the control of a broadcaster e.g. news show, entertainment show. | TM1217R10 |
| Programme Associated Data | General | PAD | Programme Associated Data | GWREF |
| Programme Clock Reference | Generic Broadcast System (SI) | PCR | | TM2451R2 |
| Programme Delivery Control | Generic Broadcast System (SI) | PDC | | TM1217R10 |
| Programme Specific Information | Generic Broadcast System (SI) | PSI | | TAM232r32 |
| Programme Stream | Generic Broadcast System (SI) | PS | | GGBREF |
| Promotion Conference for Open System Environment | General | POSI | Promotion Conference for Open System Environment (JP). | GWREF |
| Promotions and Communications Module | DVB Organisation | PCM | | GGBREF |

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|---|---|---|---|---|
| Proprietary | Conditional Access | | this term details the fact that the interface will be specified by the head-end provider, or by the CA provider. | TM2117R2 |
| Protected Content | Copy Protection | | Content which is protected by means of a CPCM system. | CM282 |
| Protection Ratios | Networks | PR | | TM1825R5 |
| Protocol | Computing | | Standardised communication procedures used for man-machine and machine-machine interfaces. Used for data communications and computer applications control. | GGBREF |
| Protocol Data Unit | Networks | PDU | | TM2361R1 |
| Pseudo-Random Binary Sequence | Networks | PRBS | Sometimes Pseudo-Random Bit Sequence | TM2361R1 |
| Pseudo-Random Number Generator | Networks | PRNG | | TM2361R1 |
| Public Key Certificate | Conditional Access | | Data that is digitally signed for the purposes of verifying its integrity. Issuance of certificates may require a Trusted Third Party. | CM282 |
| Public Key Infrastructure | Conditional Access | PKI | A PKI enables users of a basically insecure public network such as the Internet to securely and privately exchange data and money through the use of a public and a private cryptographic key pair that is obtained and shared through a trusted authority. | GWREF |
| Public Land Mobile Network | Networks | PLMN | Public Land Mobile Network | GWREF |
| Public Relations | General | PT | | GGBREF |
| Public Switched Telephone Network | Networks | PSTN | The network, or groups of networks, consisting of switches and transmission that provide the bulk of switched services to the general public. | TAM232R32 |
| Pull content | Personal Digital Recorder | | Content that is delivered only after a consumer requests it | PVR005 |
| Puls-Dichte Modulation | Radio Frequency | PDM | Puls-Dichte Modulation | GWREF |
| Pulse Modulation | Radio Frequency | PM | | TM2361R1 |
| Pulse Width Keying | Networks | PWK | | TM2451R2 |
| Pulse Width Keying | Radio Frequency | PWK | | TM2453R3 |
| Pulse-Code Modulation | Radio Frequency | PCM | Pulse-Code Modulation | GWREF |
| Push content | Personal Digital Recorder | | Content that is delivered to consumer(s) without their intervention or request, i.e., broadcast. | PVR005 |
| Quadrature | Networks | Q | | TM2267R4 |
| Quadrature Amplitude Modulation | Digital Television | QAM | | TM2361R1 |
| Quality of Service | Networks | QoS | Subjective and objective metric sets that quantify the performance of a network and its suitability for use with some applications and services. | PVR005 |
| Quantiser Scale Factor | Radio Frequency | QSF | In video compression, the value controlling the coarseness of the quantiser | PBREF |
| Quarter Common Image Format | Digital Television | QCIF | See CIF | PBREF |
| Quasi Error Free | Networks | QEF | | TM2896A2 |
| Quaternary Phase Shift Keying | Networks | QPSK | Sometimes Quadrature Phase Shift Keying | TM2361R1 |
| Quick Key Exchange | Networks | QKE | | TM2361R1 |
| R & D in Advanced Communications-Technologies | General | RACE | Research programme supported by the European Commission | TM1825R5 |
| RCS Map Table | Networks | RMT | | TM2451R2 |
| Radio Data Service. | Television receivers (incl. Plasma) | RDS | Broadcast radio information services transmitted as code and text using a 57kHz subcarrier on fm transmissions. Contains information on radio broadcasts, and codes for automatic receiver control. | GGBREF |
| Radio Equipment & Telecommunications Terminal Equipment Regs | General | R&TTE | Radio Equipment and Telecommunications Terminal Equipment Regulations | TM2451R2 |
| Radio Frequency | Television receivers (incl. Plasma) | RF | | TM2361R1 |
| Radio Frequency Interference | Television receivers (incl. Plasma) | RFI | | GGBREF |
| Radio Link Protocol | Radio Frequency | RLP | Radio Link Protocol | GWREF |
| Radio Technical Commission For Maritime Services | General | RTCM | | TM2896A1 |
| Random Access Memory | Computing | RAM | | TAM232R32 |
| Ranging access | Radio Frequency | | The ranging access is used by the NIU in order to synchronise in time and power with the INA. This is done in specific ranging slots. | TM2361R1 |
| Ranging sub-channel | Networks | | A set of carriers used to transmit Ranging Codes | TM2361R1 |

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|---|---|---|---|---|
| Ranging sub-channel number | Radio Frequency | | A number identifying a specific Ranging Sub-Channel | TM2361R1 |
| Rate Compatible Punctured Convolutional | Networks | RCPC | | TM1825R5 |
| Rate-Based Dynamic Capacity | Networks | RBDC | | TM2451R2 |
| Re-distribution | Copy Protection | | A process of forwarding content by digital means to another destination outside the domain of the licensed user of the content. | CM282 |
| Read-Only Memory | Hardware | ROM | | TM1398R6 |
| Real Time | General | RT | | TM2451R2 |
| Real Time Clock | Computing | RTC | | GGBREF |
| Real Time Operating system | Computing | RTOS | | PBREF |
| Receiver | General | Rx | | TM2361R1 |
| Receiver Data Interface | General | RDI | GWREF | |
| Red Green and Blue | General | RGB | The three primary colour components of a video signal, corresponding to the three phosphors of a CRT | PBREF |
| Reduced Instruction Set Computer | Computing | RISC | Reduced Instruction Set Computer | GWREF |
| Redundant Array of inexpensive disks | Hardware | RAID | | GGBREF |
| Reed Solomon | Networks | RS | or Reed-Solomon | TM2361R1 |
| Regenerative Satellite Multimedia System | Networks | RSMS | | TM2451R2 |
| Region | Teletext | | A rectangular area on the page in which objects can be positioned | TM1398R6 |
| Region Composition Segment | Teletext | RCS | | TM1398R6 |
| Region composition | Teletext | | The composition (use and positioning) of objects within a region | TM1398R6 |
| Regional Bell Operating Company | General | RBOC | Regional Bell Operating Company | GWREF |
| Regional PlayOut Centre | General | RPOC | | PBREF |
| Regular expression | Multimedia Home Platform | | A method of capturing a large, possibly infinite set of strings in a compact representation. | TAM232R32 |
| Relational Database Management System | Computing | RDBMS | | GGBREF |
| Remainder polynomial coefficients, highest order first | Computing | rpchof | | TM1217R10 |
| Remote Authentication Dial-In User Service. | Networks | RADIUS | | TM2451R2 |
| Remote Intra AD Distribution | Copy Protection | | Remote Intra AD Distribution is defined as Intra AD Distribution of content beyond the Acquisition Group. | CM531 |
| Remote login application | Computing | RLOGIN | | GGBREF |
| Renewability | Copy Protection | | The capability to replace, update, re-instate or alter one or more elements of the CPCM system e.g. to allow recovery from a security breach. | CM282 |
| Renewable Security | Copy Protection | | The characteristic of design and implementations that allow for easy, efficient, cost-effective changes to security protocols and security elements. | CM282 |
| Repeater | Generic Broadcast System (SI) | | equipment which receives and re-transmits a DVB-T signal. It can not change the TPS bits and thus the cell_id. | TM1217R10 |
| Request | Networks | Req | | TM2117R2 |
| Request For Comment | General | RFC | IETF technology implementation procedure. See www.ietf.org. Sometimes Request For Contribution | TM2896A1 |
| Request for Comments | General | RfC | | TM2451R2 |
| Reseaux Associés de la Recherche Européenne | General | RARE | Reseaux Associés de la Recherche Européenne | GWREF |
| Reseaux IP Européenne. | Networks | RIPE | Reseaux IP Européenne. | GWREF |
| Reservation Identifier | Networks | Reservation ID | | TM2361R1 |
| Reserved | Conditional Access | | term "reserved" when used in the clause defining the coded bit stream, indicates that the value may be used in the future for ISO defined extensions | TM2117R2 |
| Reserved for future use | General | RFU | | TM2117R2 |
| Reserved to Future Addition | General | RFA | | TM2361R1 |
| Resident application | Multimedia Home Platform | | An application available from non-volatile storage in an MHP device which may be expressed in DVB-J but need not be so. Its delivery route is not specified. | TAM232R32 |
| Resource | Conditional Access | | A well defined capability or asset of a system entity, which can be used to contribute to the realisation of a service. Examples: MPEG decoder, Graphics system. | TM2117R2 |

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|---|---|---|---|---|
| Resource | Multimedia Home Platform | | A well defined capability or asset of a system entity, which can be used to contribute to the realisation of a service. Examples: MPEG decoder, Graphics system. | TAM232R32 |
| Resource Description Framework | Computing | RDF | A type of XML document, which can be used to describe an information object. | GWREF |
| Restseitenband-Amplitudenmodulation | Radio Frequency | RSB-AM | Restseitenband-Amplitudenmodulation | GWREF |
| Return Channel Terrestrial Terminal | Networks | RCTT | | TM2361R1 |
| Return Channel over Cable | Cable Systems | RCC | | GGBREF |
| Return Channel via Satellite | Networks | RCS | | TM2451R2 |
| Return Channel via Satellite Terminal | Satellite Broadcasting | RCST | | TM2451R2 |
| Return channel | General | | A means of communication between the devices in the consumer domain and the Back Office that also allows interaction and transactions between security elements in the home and the Back Office. | CM282 |
| Return channel | Multimedia Home Platform | RC | The communications mechanism which provides connection between the User and the Service Provider | TAM232R32 |
| Return path | Personal Digital Recorder | | The part of a bi-directional distribution system over which data flows from the consumer to the service provider | PVR005 |
| Revocation | Copy Protection | | The removal of access or usage privileges previously granted by the rights holder. | CM282 |
| Root Mean Square | General | RMS | | TM2451R2 |
| Run Length Coding | Hardware | RLC | Run Length Coding | GWREF |
| Running Status Table | Generic Broadcast System (SI) | RST | gives the status of an event (running/not running). The RST updates this information and allows timely automatic switching to events. | TM1217R10 |
| SIP for Instant Messaging and Presence Leveraging | General | SIMPLE | A working group formed in May 2001 within the Internet Engineering Task Force (IETF). | GWREF |
| SPECTRE | Radio Frequency | SPECTRE | Special Purpose Extra Channels for Terrestrial Radio Communication Enhancements | GWREF |
| Sandbox | Multimedia Home Platform | | Unsigned applications and signed applications without a permission file have access to all the APIs for which there is no permission signalling defined. This is commonly called the sandbox. | TAM232R32 |
| Satellite Access Control | Satellite Broadcasting | SAC | | TM2451R2 |
| Satellite Access Control Table | Networks | SACT | | TM2451R2 |
| Satellite Interactive Terminal | Satellite Broadcasting | SIT | | TM2267R4 |
| Satellite Master Antenna Television | Satellite Broadcasting | SMATV | Shared Satellite antenna e.g. in a block of flats | TM2453R3 |
| Satellite Master-Antenna Television | Television receivers (incl. Plasma) | SMATV | | TAM232r32 |
| Satellite Position Table | Satellite Broadcasting | SPT | | TM2451R2 |
| Satellite Service Provider | Networks | SSP | | TM2451R2 |
| Satellite User Terminal | Hardware | SUT | | TM2451R2 |
| Scale Factor | General | ScF | | TM1217R10 |
| Scrambler | Conditional Access | SCR | | TM2117R2 |
| Scrambling Control Group | Conditional Access | SCG | A data structure gathering together in one same logical set the list of A/V streams scrambled at the same time with the same control word and the list of ECMs with their respective Access Criteria | TM2117R2 |
| Second Generation Enhanced | General | 2G+ | Name given to 2G networks enhanced with GPRS or EDGE. | |
| Section | Generic Broadcast System (SI) | | A section is a syntactic structure used for mapping all service information defined in the present document into ISO/IEC 13818 Transport Stream packets | TM1217R10 |
| Secure Authenticated Channels | Copy Protection | SAC | | CM282 |
| Secure Hash Algorithm 1 | Networks | SHA1 | | TM2361R1 |
| Secure Socket Layer | World-wide Web | SSL | | GGBREF |
| Securely Bound | Copy Protection | | Objects that are inextricably linked. For instance content cannot be used without referencing the associated layers of metadata, access control etc. | CM282 |
| Security Association | General | SA | | TM2451R2 |
| Segmentation And Re-assembly | Networks | SAR | | TM2267R4 |

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|---|---|---|---|---|
| Selection Information Table | Generic Broadcast System (SI) | SIT | used only in "partial" (i.e. recorded) bitstreams. It carries a summary of the SI information required to describe the streams in the partial bitstream. | TM1217R10 |
| Senior Officials Group on IT Standardisation | General | SOGITS | Senior Officials Group on IT Standardisation | GWREF |
| Senior Officials Group on Information Security | General | SOGIS | Senior Officials Group on Information Security | GWREF |
| Serial Copying | Copy Protection | | Making a Copy of a Copy. | CM282 |
| Server | Computing | | software entity exporting a resource. More than one server may reside on a single host. A server is uniquely identified by an IP address and TCP port number | TM2117R2 |
| Service | Conditional Access | | sequence of events under the control of a broadcaster which can be broadcast as part of a schedule | TM2117R2 |
| Service | Multimedia Home Platform | | A sequence of programs under the control of a broadcaster which can be broadcast as part of a schedule. | TAM232R32 |
| Service Access Point | Networks | SAP | | TM2361R1 |
| Service Channel Number | Radio Frequency | SCN | | TM2361R1 |
| Service Description Table | Generic Broadcast System (SI) | SDT | Contains data describing the services in the system e.g. names of services, the service provider, etc. | TM1217R10 |
| Service Information | DVB Organisation | DVB-SI | Digital data describing the delivery system, content and scheduling/timing of broadcast data streams etc. It includes MPEG 2 PSI together with independently defined extensions. Superseded by DVB-GBS | TAM232r32 |
| Service Information Data Broadcasting | DVB Organisation | SI-DAT | Superseded by GBS | GGBREF |
| Service Information Generator | Generic Broadcast System (SI) | SIG | | TM2117R2 |
| Service Insertion Point | Digital Television | SIP | The point in a transmission network after which no further changes are made to the content of the signal | PBREF |
| Service Insertion Point Service Information | Digital Television | SIPSI | | PBREF |
| Service Location Protocol | Networks | SLP | SI that is injected at a SIP | TM2846 |
| Service Provider | General | | An aggregator and supplier of content which may include gatekeeper & management roles. | CM282 |
| Service Technique de la Navigation Aerienne | General | STNA | Service Technique de la Navigation Aerienne (FR), member ETSI. | GWREF |
| Service component | Multimedia Home Platform | | A part of a service. For a DVB service, service components are normally the MPEG elementary streams listed in the PMT for the service. | TAM232R32 |
| Service id | Generic Broadcast System (SI) | | A unique identifier of a service within a Transport Stream | TM1217R10 |
| Service provider | Personal Digital Recorder | | An aggregator and supplier of content which may include gateway and management roles | PVR005 |
| Serving GPRS Support Node | Networks | SGSN | Serving GPRS Support Node | GWREF |
| Session | Return Channel via Satellite | | A session represents the period of time during which a RCST is connected to the RCS network | TM2451R2 |
| Set Top Unit | Television receivers (incl. Plasma) | STU | | TM2361R1 |
| Set-Top Box | Digital Television | STB | General term for an additional receiver external box for TV, e.g. digital TV receiver box | CM282 |
| Shared User Bus | Hardware | SUB | Shared User Bus | GWREF |
| Shared Wireless Access Protocol | Networks | SWAP | Shared Wireless Access Protocol | GWREF |
| Short Message System | Networks | SMS | The system that enables the sending and receiving of short text messages o and from mobile phones up to 160 characters. This system has proved phenomenally successful. | GGBREF |
| Signal to Noise Ratio | Radio Frequency | SNR | The ratio of signal power to noise power, usually expressed in decibels (dB) | PBREF |
| Signalling Link Extended SuperFrame | Networks | SL-ESF | | TM1899R1 |
| Simple Mail Transfer Protocol | Computing | SMTP | A protocol designed for the seamless transmission of electronic mail across an internetwork using email servers and clients. | GGBREF |

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|---|---|---|---|---|
| Simulcrypt | Conditional Access | | An architecture that allows a service to be transmitted with the entitlement messages for multiple CA systems. A decoder supporting a particular CA system can extract the relevant entitlement messages and ignore the others. | CM282 |
| Simulcrypt Identification Module | Conditional Access | SIM | | TM2117R2 |
| Simulcrypt Integrated Management Framework | Conditional Access | SIMF | addresses the requirements for interoperability between management components of multiple conditional access systems (CASs) at a head-end | TM2117R2 |
| Simulcrypt Management Information Base | Conditional Access | SMIB | | TM2117R2 |
| Simulcrypt Synchronizer | Conditional Access | SCS | logical component that acquires Control Words, ECMs and synchronizes their playout for all the Conditional Access Systems connected | TM2117R2 |
| Single Channel per Carrier | Radio Frequency | SCPC | Single Channel per Carrier | GWREF |
| Single Frequency Network | Networks | SFN | | TM2896A2 |
| Single Frequency Network | Radio Frequency | SFN | | TM1825R5 |
| Slave Identifier | Radio Frequency | SID | | TM2453R3 |
| Slot | Radio Frequency | | The slot is the basic unit of allocation with 144 data symbols in time and in frequency (allowing a multiple or sub-multiple of ATM cell). A time slot number and a sub-channel number determine it. | TM2361R1 |
| Small Computer System Interface | Hardware | SCSI | Interface used mostly for disk drives | GGBREF |
| Smart Card | Personal Digital Recorder | | An IC card that contains data such as personal profiles, access keys, etc. | PVR005 |
| Societe Europeanne des Satellites | General | SES | Societe Europeanne des Satellites | GWREF |
| Society of motion picture and television engineers | General | SMPTE | Society of motion picture and television engineers | PVR005 |
| Société Internationale de Télécommunications Aeronautiques | General | SITA | Société Internationale de Télécommunications Aeronautiques (FR). | GWREF |
| Soft Hyphen | General | SFN | | TM1234R8 |
| Soft In/Soft Out module | Hardware | SISO | | TM2451R2 |
| Software | General | SW | | TM2451R2 |
| Solid State Power Amplifier | Hardware | SSPA | | TM2451R2 |
| Sony/Philips Digital Interface | Hardware | SPDIF | S/PDIF  is a standard audio transfer file format. It is usually found on digital audio equipment such as a DAT machine or audio processing device. It allows the transfer of audio from one file to another without the conversion to and from an analogue format, which could degrade the signal quality. The most common connector used is the RCA connector, an optical connector is also sometimes used. | www.whatis.com |
| Source Input Format | Computing | SIF | Sometimes Source Intermediate Format | GGBREF |
| Space division multiple access | Networks | SDMA | | TM2466R4 |
| Specification and Description Language | Networks | SDL | | TM2361R1 |
| Spoofing | Conditional Access | | Pretending to be someone or something else (e.g. using someone else's password). | CM282 |
| Standard Definition TeleVision | Television receivers (incl. Plasma) | SDTV | | TM2896A2 |
| Standardiseringen i Sverige | General | SIS | Standardiseringen i Sverige | GWREF |
| Standards Development Organisation | General | SDO | Standards Development Organisation | GWREF |
| Standards Institution of Israel | General | SII | Standards Institution of Israel (IL). | GWREF |
| Static Random Access Memory | Hardware | SRAM | Static Random Access Memory | GWREF |
| Steering Board | DVB Organisation | SB | The governing body of the DVB | A066 |
| Storage Media Interoperability | Generic Broadcast System (SI) | SMI | | TM1217R10 |
| Stream | Conditional Access | | independent bi-directional data flow across a channel. Multiple streams may flow on a single channel | TM2117R2 |
| Stream | Multimedia Home Platform | | A unidirectional continuous flow of content. Example: MPEG2 video. | TAM232R32 |
| Structure of Management Information | Computing | SMI | | TM2451R2 |
| Stuffing Table | Conditional Access | ST | used to invalidate existing sections, for example at delivery system boundaries. | TM1217R10 |
| Sub Network Access Protocol | Networks | SNAP | Sometimes Sub Network Access Point (TM2896A1) or SubNetwork Attachment Point ISO/IEC 8802-1a. | TM2267R4 |
| Sub table | Generic Broadcast System (SI) | | A sub_table is collection of sections with the same value of table_id and various version numbers - see TM1217R10 | TM1217R10 |

| Sub-channel | Radio Frequency | | A set of carriers used to transmit an Upstream Burst Structure. The number of carriers used in a Sub-Channel is depending on the Burst Structure (BS1, BS2, BS3). | TM2361R1 |
|---|---|---|---|---|
| Sub-channel number | Radio Frequency | | A number identifying a specific Sub-Channel | TM2361R1 |
| Subcell | Generic Broadcast System (SI) | | A subcell is a geographical area that is part of the cells coverage area and that is covered with DVB-T signals by means of a transposer. In conjunction with the cell_id the cell_id_extension is used to uniquely identify a subcell. | TM1217R10 |
| Subscriber Authorization System | General | SAS | | TM1825R5 |
| Subscriber Identity Module | General | SIM | Subscriber Identity Module | GWREF |
| Subscriber Line Interface Circuit | Networks | SLIC | Subscriber Line Interface Circuit | GWREF |
| Subscriber Line Internet Protocol | Networks | SLIP | Subscriber Line Internet Protocol | GWREF |
| Subscriber Management System | General | SMS | The SMS is the NCC subsystem which maintains the RCSTs profiles. The SMS enables the RCS Service Administrator to update data associated with a particular subscriber. | TM2451R2 |
| Subtitle element | Teletext | | Subtitle data used within a page composition and contained within a subtitle segment. Regions, region compositions, CLUTsand object data are examples of subtitle elements. | TM1398R6 |
| Subtitle segment | Teletext | | The basic syntactical element of a subtitle stream | TM1398R6 |
| Subtitle service | Teletext | | A service that provides subtitling for a program for a certain purpose, such as subtitles in a specific language or for the hard of hearing. | TM1398R6 |
| Subtitle stream | Teletext | | A stream of subtitling segments carried in transport packets identified by the same PID.   A subtitle stream contains one or more subtitle services. | TM1398R6 |
| Super Distribution | Personal Digital Recorder | | Process by which consumers redistribute content to third parties | PVR005 |
| Super High Frequency | Radio Frequency | SHF | 3 GHz to 30 GHz | TM1825R5 |
| Super User | Return Channel via Satellite | | A person who can access a higher level of RCST functionality than the normal user. This can be thought of as a local RCST administrator. The Super User is local to the RCST Domain | TM2451R2 |
| Super Video Graphics Adapter/Array | Hardware | SVGA | | GGBREF |
| Super-Distribution | Copy Protection | | A process in which content is securely Re-Distributed via consumers such that usage by the secondary consumers remains under the control of the rights owners. | CM282 |
| Superframe Composition Table | Networks | SCT | | TM2451R2 |
| Surface Acoustic Wave | Radio Frequency | SAW | | TM1825R5 |
| Surface Mount Technology | Hardware | SMT | Surface Mount Technology | GWREF |
| Svenska EOTC-kommittén | General | SEOTC | Svenska EOTC-kommittén | GWREF |
| Svenska Elektriska Kommissionen | General | SEK | Svenska Elektriska Kommissionen | GWREF |
| Switched Multimegabit Data Service Interest Group | General | SMDS | Switched Multimegabit Data Service Interest Group (USA). | GWREF |
| Switched Virtual Circuit | Networks | SVC | Used in ATM Networks | TM2267R4 |
| Symmetric Encryption | Conditional Access | | Type of encryption in which encryption and decryption keys are the same or can easily be derived from each other. DES is a well known symmetric encryption algorithm. | CM282 |
| SyncML | Networks | SyncML | Technology for joint utilization/merger of different ML systems | GWREF |
| Synchronization | General | SYNC | | TM2451R2 |
| Synchronization Time Stamp | Networks | STS | | TM1825R5 |
| Synchronous Digital Hierarchy | Radio Frequency | SDH | | TM1825R5 |
| Synchronous Frequency Division Multiple Access | Radio Frequency | SFDMA | | TM1825R5 |
| Synchronous Serial Interface | Hardware | SSI | See EN50083-9 | PBREF |
| Synchronous Transport Module | Radio Frequency | STM | | TM1825R5 |
| System Clock Reference | Hardware | SCR | System Clock Reference | GWREF |
| System Networking Management Protocol | Computing | SNMP | Protocol for remote management of networks, processes and systems | TM2451R2 |
| System Release | Computing | SYS | | GGBREF |
| System Software Update | General | SSU | | TM2896A1 |

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|---|---|---|---|---|
| System software | Multimedia Home Platform | | Software implementation below the API for a specific platform entirely under control of the manufacturer. | TAM232R32 |
| Systeme Sequential Couleur A Memoire. | Television receivers (incl. Plasma) | SECAM | Système Sequentiel Couleur A Mémoire. | TM2896A2 |
| Systems for Interactive Services | Digital Television | SIS | | TM2896A1 |
| TINA-C | General | TINA-C | Telecommunications Information Networking Architecture Consortium. | GWREF |
| TV Anytime | General | TVA | | PVR005 |
| TV Anytime devices | Personal Digital Recorder | | Components that comply with TV Anytime specifications and requirements | PVR005 |
| TV-Anytime | Generic Broadcast System (SI) | TVA | | GGBREF |
| TV-Anytime Forum | General | TVAF | | PVR005 |
| Table | Generic Broadcast System (SI) | | A table is comprised of a number of sub_tables with the same value of table_id. | TM1217R10 |
| Tamper Evident | Conditional Access | | The property in data security equipment that provides facilities for detecting attempts to tamper with the equipment, and ensures that an appropriate response is made. | CM282 |
| Tamper Proof | Conditional Access | | The property in data security equipment that provides facilities for preventing attempts to tamper with the equipment, and ensures that an appropriate response is made. | CM282 |
| Tamper Resistance | Conditional Access | | The property in data security equipment that provides facilities for resisting attempts to tamper with the equipment, and ensures that an appropriate response is made. | CM282 |
| Tamper Resistant System | Conditional Access | | Systems which are sufficiently difficult/costly to modify to prevent misuse. | CM282 |
| Technical Aspects of MHP | DVB Organisation | TAM | | GGBREF |
| Technical Module | DVB Organisation | TM | | GGBREF |
| Technical Regulations Application Committee. | General | TRAC | Technical Regulations Application Committee. | GWREF |
| Technical Specification | DVB Organisation | TS | A form of standard under ETSI rules | A066 |
| TeleVision Receive Only | Television receivers (incl. Plasma) | TVRO | | TM2451R2 |
| Telecommunication Development Bureau | General | BDT | Telecommunication Development Bureau (ITU). | GWREF |
| Telecommunications Industry Association | General | TIA | Telecommunications Industry Association (USA) | GWREF |
| Telecommunications Technology Association | General | TTA | Telecommunications Technology Association (KR, Syd-Korea). | GWREF |
| Telecommunications Users Association | General | TUA | Telecommunications Users Association (GB). | GWREF |
| Telecommunications management network | Networks | TMN | | TM2117R2 |
| Teletext | Television receivers (incl. Plasma) | | Generic name for information services transmitted as data on field blanking lines on broadcast television signals. e.g. CEEFAX. Uses a 7-bit character set based on the CCITT NO. 5 code. | GGBREF |
| Television | Television receivers (incl. Plasma) | TV | | GGBREF |
| Temporary Copy (includes caching) | Copy Protection | | Specifically defined, "Copies" that are endemic and technologically essential to a system into which content is authorised to be placed. | CM282 |
| Temporary Logical Link Identity | Networks | TLLI | Temporary Logical Link Identity | GWREF |
| Terminal Adapter | Networks | TA | | GGBREF |
| Terminal Burst Time Plan | Networks | TBTP | | TM2451R2 |
| Terminal Information Message | Networks | TIM | | TM2451R2 |
| Terrain Clearance Angle | Radio Frequency | TCA | The smallest angle between the direct path from a transmitter to a receiver and terrain in between | PBREF |
| Test Application Licence | Multimedia Home Platform | | A licence required for use of the MHP Test Suite covering test applications within the MHP Test Suite | A066 |
| Third Generation | General | 3G | Generic name for third generation networks, for example UMTS. | GWREF |
| Third Generation Partnership Project | Networks | 3GPP | A co-operation between regional standards bodies to ensure global interworking. See www.3gpp.org | GWREF |
| Time Base Corrector | Hardware | TBC | Time Base Corrector | GWREF |
| Time Difference Of Arrival | General | TDOA | Time Difference Of Arrival | GWREF |
| Time Division | Networks | TD | | TM2361R1 |

| | | | | |
|---|---|---|---|---|
| Time Division Multiple Access | Networks | TDMA | | TM2361R1 |
| Time Of Arrival | General | TOA | Time Of Arrival | GWREF |
| Time Offset Table | Generic Broadcast System (SI) | TOT | gives information relating to the present time and date and local time offset. This information is given in a separate table due to the frequent updating of the time information. | TM1217R10 |
| Time and Date Table | Generic Broadcast System (SI) | TDT | gives information relating to the present time and date. This information is given in a separate table due to the frequent updating of this information. | TM1217R10 |
| Time slot | Radio Frequency | | Elementary time unit for allocation of a slot | TM2361R1 |
| Time slot number | Radio Frequency | | sequential number of the time slot | TM2361R1 |
| Time to Live | Networks | TTL | | TM2451R2 |
| Time-slot Composition Table | Networks | TCT | | TM2451R2 |
| To Be Confirmed | General | tbc | | TM2451R1 |
| To Be Defined | General | tbd | | TM2451R1 |
| Traffic | Networks | TRF | Burst type traffic | TM2451R2 |
| Traffic Gateway | Networks | TG | a TG receives the RCST return signals, provides accounting functions, interactive services and/or connections to external public, proprietary and private service providers | TM2267R4 |
| Traffic Manager | Networks | TM | The TM is the real-time NCC subsystem which provides the connection management for RCST connectivity, by co-ordinating and updating various servers and databases, controlling the return link bandwidth and resource availability, and updating route tables | TM2451R2 |
| Traffic Message Channel | Digital Television | TMC | Traffic Message Channel | GWREF |
| Trans-European Education and Research Networking Association | General | TERENA | Trans-European Education and Research Networking Association (BE). | GWREF |
| Transceiver | Networks | TRX | | TM2451R2 |
| Transistor Transistor Logic | Hardware | TTL | | GGBREF |
| Transmission Control Protocol | Networks | TCP | A transport layer protocol that offers connection orientated, reliable stream services between two hosts. This is the primary transport protocol used by TCP/IP applications. See www.ietf.org | TAM232r32 |
| Transmission Control Protocol / Internet Protocol | Networks | TCP/IP | Transmission Control Protocol / Internet Protocol | GWREF |
| Transmission Disabled | Networks | TxD | | TM2451R2 |
| Transmission Parameter Signalling | Networks | TPS | | TM2361R1 |
| Transmission frame | Radio Frequency | | The organisation of the Upstream RF channel, repeated cyclically. Two types of transmission frames are defined to provide the Base Station with the tools for ranging, data reception and system synchronisation. | TM2361R1 |
| Transmitter | Generic Broadcast System (SI) | Tx | Equipment, that allows to modulate a baseband transport stream and to broadcast it on one frequency, is called transmitter. | TM1217R10 |
| Transmitter | Networks | Tx | | TM2361R1 |
| Transparency value | Teletext | T | | TM1398R6 |
| Transport Buffer | Digital Television | TB | A memory buffer used to overcome jitter and wander | PBREF |
| Transport Packet Stream | Generic Broadcast System (SI) | TPS | A sub-set of the packets in a transport stream sharing a common Packet Identifier (PID). | TM1398R6 |
| Transport Protocol Experts Group | General | TPEG | | TM2896A1 |
| Transport Stream | Generic Broadcast System (SI) | TS | See ISO/IEC 13818 1 [1]. A data stream carrying one or more MPEG programs. | TM1398R6 |
| Transport Stream ID | Generic Broadcast System (SI) | TSID | A unique identifier of a Transport Stream within an original network | TM1217R10 |
| Transport Stream Modifier | Digital Television | TSP | A form of transport stream multiplexer designed e.g. to drop or insert services | PBREF |
| Transport Stream Packetiser | Generic Broadcast System (SI) | TSP | | GGBREF |
| Transport Stream Processor | Generic Broadcast System (SI) | TSP | | GGBREF |
| Transport System Target Decoder | Networks | T-STD | | TM2896A1 |
| Transport packet | Generic Broadcast System (SI) | | See ISO/IEC 13818 1 [1]. | TM1398R6 |
| Transposer | Generic Broadcast System (SI) | | A transposer is a type of repeater which receives a DVB-T signal and re-transmits it on a different frequency. | TM1217R10 |

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|---|---|---|---|---|
| Travelling Wave Tube Amplifier | Hardware | TWTA | | TM2451R2 |
| Trickle Cast | Personal Digital Recorder | | Download of content to a consumer device (PDR) over time, when possible via the return path connection between the consumer device and the content/service provider | PVR005 |
| Trigger | Multimedia Home Platform | | An event that may cause a change in the behaviour of a DVB-HTML application that registers interest in such events. | TAM232R32 |
| Trivial File Transfer Protocol | Networks | TFTP | | GGBREF |
| Trusted Third Party | Copy Protection | | A person (or company or other entity) which is trusted by the security organisation and its customers to act as a notary (e.g. to issue and/or to validate certificates). | CM282 |
| Tuning | Multimedia Home Platform | | The act of switching between two MPEG transport streams or multiplexes. Switching between two DVB services carried in the same transport stream is not tuning. | TAM232R32 |
| Two's complement integer msb (sign) bit first | Computing | tcimsbf | | TM2117R2 |
| Type, Length, Value | Conditional Access | TLV | | TM2117R2 |
| U | Hardware | U | 44.45 mm of rack height | GGBREF |
| UCS Transformation Coding | Networks | UTF | | TAM232R32 |
| UMTS Forum | General | UMTS Forum | Non profit, independent forum that gives guidance to standards and other bodies in terms of market requirements and issues to be solved to allow for a smooth deployment of UMTS. www.umts-forum.org | GWREF |
| UMTS Terrestrial Radio Access | Networks | UTRA | UMTS Terrestrial Radio Access | GWREF |
| UMTS Terrestrial Radio Access Network | Networks | UTRAN | UMTS Terrestrial Radio Access Network | GWREF |
| Ultra High Frequency | Radio Frequency | UHF | 300 MHz to 3 000 MHz | TM2361R1 |
| Unequal Error Protection | General | UEP | Unequal Error Protection | GWREF |
| Uni-directional | Personal Digital Recorder | | A system that allows one-way flow of content and information | PVR005 |
| Uniform Resource Locator | World-wide Web | URL | Used to identify Web pages on the Internet. Sometimes Universal Resource Locator | GGBREF |
| Unique Word | Computing | UW | | GGBREF |
| Universal Bandwidth Router | Cable Systems | UBR | | GGBREF |
| Universal Mobile Telecommunications Systems | Networks | UMTS | Known as International Mobile Telecommunications 2000 (IMT-2000) within ITU. Target bit rates are 144 kbit/s for vehicular environments, 384 kbit/s for pedestrians and up to 2.048 Mbit/s for in-building coverage. See www.etsi.org | TM2466R4 |
| Universal Multiple-Octet Character Set | Computing | UCS | | TAM232R32 |
| Universal Plug and Play | Computing | UPandP | | GGBREF |
| Universal Time, Co-ordinated | Computing | UTC | | TM2117R2 |
| Unsigned integer most significant bit first | Computing | uimsbf | | TM2117R2 |
| Up Converter | Hardware | U/C | | TM2451R2 |
| Up-Converter | Television receivers (incl. Plasma) | U/C | | GGBREF |
| Up-Stream | Networks | US | | TM2361R1 |
| Upstream Channel | Networks | | A set of carriers (2k or 1k) that constitutes an upstream DVB-RCT link. Several upstream channels can be defined inside a Cell. | TM2361R1 |
| Usage Rights | Copy Protection | | The privileges that have been granted by rights holders. Usage rights are associated with specific content elements. | CM282 |
| Usage State Extension | Copy Protection | | Additional rules which rights owners may use specify for the Authorised Usage of "Copy Once" content. | CM282 |
| Usage State Information | Copy Protection | USI | The information, which is distributed (tightly bound to the content) in order to describe the Authorised Usage of that Content. | CM282 |
| Usage States | Copy Protection | | Status attached to a piece of content that indicates restrictions placed on the subsequent copying and/or use of that content. | CM282 |
| User Datagram Protocol | Networks | UDP | Internet distribution protocol. See www.ietf.org | TAM232R32 |
| User Interface | Computing | UI | | TAM232R32 |
| User Interface Unit | Computing | UIU | | TM2451R2 |
| User Network Interface | Networks | UNI | | TM2267R4 |
| User to Network (DSM-CC) | Generic Broadcast System (SI) | DSM-CC U-N | | GGBREF |

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|---|---|---|---|---|
| User to User | Networks | UU | | TAM232R32 |
| User to User (DSM-CC) | Generic Broadcast System (SI) | DSM-CC U-U | | GGBREF |
| User-User | Generic Broadcast System (SI) | U-U | | TM2896A1 |
| Validate | General | Validate | Verification and Launch of Integrated Digital Advanced Television in Europe (ACTS project AC106) | TM1825R5 |
| Value chain | Personal Digital Recorder | | A group of entities that interact to deliver content and services to users | PVR005 |
| Variable Bit Rate | Networks | VBR | Sometimes used to distinguish MPEG-2 encoders in a statistical multiplex (e.g. Reflex) from Constant Bit Rate (CBR ) encoders. | GGBREF |
| Variable Length Coding | Digital Television | VLC | In video compression, a process for assigning shorter symbols to more commonly occurring values | PBREF |
| Variable Rate | Networks | VR | | TM2451R2 |
| Verband Deutscher Electroingenieure. | General | VDE | German Association of Electrical Engineers | GWREF |
| Versioned-International Standard Audiovisual Number | General | V-ISAN | Versioned-International Standard Audiovisual Number | PVR005 |
| Vertical Blanking Interval. | Television receivers (incl. Plasma) | VBI | The lines of an analogue television signal, after the field synchronizing pulse, during which no picture information is sent. This is 22 lines in the PAL system. | TM1217R10 |
| Very High Frequency | Radio Frequency | VHF | 30 MHz to 300 MHz | TM2361R1 |
| Very Large Scale Integration | Hardware | VLSI | | GGBREF |
| Very Small Antenna Terminal | Satellite Broadcasting | VSAT | | TM2451 |
| Very Small Aperture Terminal | Networks | VSAT | | TM2451R2 |
| Vesa Local Bus | Hardware | VLB | Vesa Local Bus | GWREF |
| Vestigial Side band | Radio Frequency | VSB | | GGBREF |
| Video Cassette Recorder | Hardware | VCR | | TM1234R8 |
| Video Graphics Adapter | Hardware | VGA | Video Graphics Adapter | GWREF |
| Video Home System | Hardware | VHS | Video Home System | GWREF |
| Video Programme System | Television receivers (incl. Plasma) | VPS | | TM1217R10 |
| Video on Demand | Digital Television | VoD | | PVR005 |
| Video-RAM | Hardware | VRAM | Video-RAM | GWREF |
| Video/Audio Digital Interactive System | Interactive Television | VDIS | Video/Audio Digital Interactive System | GWREF |
| View | Copy Protection | | To present the content in intelligible form on a display contemporaneously with delivery of the content from a transmission or recorded media without the production of further copies save for transient incidental copies which cannot be viewed separately. | CM282 |
| Viewer | Multimedia Home Platform | | End-user of the MHP terminal. | TAM232R32 |
| Virtual Channel Connection | Networks | VCC | | TM2451R2 |
| Virtual Channel Identifier | Generic Broadcast System (SI) | VCI | ATM Virtual Channel Identification, defined by ITU-T Recommendation I.363 | GGBREF |
| Virtual Circuit | Networks | VC | | TM2451R2 |
| Virtual Circuit Identifier | Networks | VCI | | TM2451R2 |
| Virtual Machine | Computing | VM | | TAM232R32 |
| Virtual Private Network | Networks | VPN | Virtual Private Network | GWREF |
| Virtual Reality | General | VR | | TM2451R2 |
| Visitor Location Register | Networks | VLR | Visitor Location Register | GWREF |
| Voice eXtensible Markup Language | Networks | VXML | A markup language designed to make resources on the web accessible by phone | GWREF |
| Voice over Internet Protocol | Networks | VoIP | The generic term used to describe the techniques used to carry voice traffic over IP. | GWREF |
| Voltage Standing Wave Ratio | Radio Frequency | VSWR | | TM2361R1 |
| Volume-Based Dynamic Capacity | Networks | VBDC | | TM2451R2 |
| WAP Forum | World-wide Web | WAP Forum | Wireless Application Protocol Forum | GWREF |
| WTVML | World-wide Web | WTVML | Adds TV to WML | GGBREF |
| Watermarking | Copy Protection | | A method for embedding data electronically within content in such a way as not to compromise the ability to use the content as originally intended but can later be detected electronically e.g. to establish the provenance of content. | CM282 |
| What you see is what you get | Computing | WYSISYG | What you see is what you get | GWREF |
| Wide Area Information Services | Networks | WAIS | Wide Area Information Services | GWREF |

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|---|---|---|---|---|
| Wide Area Network | Networks | WAN | A data network too large to be classed as a LAN. Generally one that extends beyond a local group of buildings. | TAM232R32 |
| Wide Screen Signalling | Generic Broadcast System (SI) | WSS | | TM1217R10 |
| Wireless Access Protocol | World-wide Web | WAP | Used to allow the transmission of simple web pages in 2G networks. Consists of a protocol stack that covers layers 4 to 7 of the OSI model. Uses IP but replaces TCP and HTTP with UDP. Web pages are written in WML. | GWREF |
| Wireless Cable Association | General | WCA | Wireless Cable Association | GWREF |
| Wireless In-home Network | DVB Organisation | WIN | | GGBREF |
| Wireless Information Networks Forum. | General | WINFORUM | Wireless Information Networks Forum. | GWREF |
| Wireless LAN | Networks | WLAN | | GGBREF |
| Wireless Markup Language | World-wide Web | WML | Wireless Markup Language | GWREF |
| World Administrative Radio Conference | General | WARC | World Administrative Radio Conference | GWREF |
| World Intellectual Property Organization | General | WIPO | World Intellectual Property Organization | GWREF |
| World Radiocommunications Conference. | General | WRC | World Radiocommunications Conference. | GWREF |
| World Trade Agreement. | General | WTA | World Trade Agreement. | GWREF |
| World Wide Web Consortium | World-wide Web | W3C | Body that sets WWW Standards http://www.w3.org/ | GGBREF |
| Write Once read many | Hardware | WORM | | GGBREF |
| X/OPEN Applications Group | General | X/OPEN | X/OPEN Applications Group | GWREF |
| Xlet | Multimedia Home Platform | | Interface used for DVB-J application life cycle control. | TAM232R32 |
| Zapper-box | Digital Television | | Digital TV receiver not equipped with interactive capabilities | GGBREF |
| differential GNSS | Networks | dGNSS | | TM2896A1 |
| digital Terrestrial Television broadcasting | Terrestrial Broadcasting | dTTb | | TM1825R5 |
| interactive Digital Television | General | iDTV | | GGBREF |
| n-valued Phase Shift Keying | Generic Broadcast System (SI) | nPSK | n-valued Phase Shift Keying (other than quaternary) | TM1217R10 |
| physical layer | Hardware | | OSI Layer where all the physical (electrical) transmission parameters are defined | TM2267R4 |
| transport layer | Networks | | OSI Layer for the interactive application software and runtime environment (e.g. home shopping application, script interpreter, etc.). | TM2267R4 |
| xDSL | Networks | xDSL | A group of technologies that allow higher speed access over standard connections to a telecommunications network, for example ADSL, which offers up to 512 kbit/s in one direction and up to 8 Mbit/s in the other. See www.adsl.com or www.dslforum.org | GGBREF |