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| Unión Internacional de Telecomunicaciones  *Oficina de Normalización de las Telecomunicaciones* | uitweb |

Ginebra, 16 de enero de 2012

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| Ref:  Tel:  Fax:  Correo-e: | **TSB AAP-74**  AAP/MJ  +41 22 730 5860  +41 22 730 5853  [tsbdir@itu.int](mailto:tsbdir@itu.int) | – A las Administraciones de los Estados Miembros de la Unión;  – A los Miembros del Sector UIT‑T;  – A los Asociados del UIT‑T  **Copia**:  – A los Presidentes y a los Vicepresidentes de las Comisiones de Estudio del UIT‑T;  – Al Director de la Oficina de Desarrollo de las Telecomunicaciones;  – Al Director de la Oficina de Radiocomunicaciones |

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| Asunto: | **Situación de las Recomendaciones sometidas al proceso de aprobación alternativo (AAP)** |

Muy señora mía/Muy señor mío:

El proceso de aprobación alternativo (AAP) definido en la Recomendación A.8 del UIT-T se aplica a las Recomendaciones que no tienen consecuencias en materia de política o reglamentación y que no requieren, por lo tanto, la consulta formal de los Estados Miembros (véase el número 246B del Convenio de la UIT).

En el **anexo 1** se enumera la lista de los textos cuyo estado ha cambiado con respecto a los anuncios TSB AAP precedentes.

Si desea formular un comentario en relación con una Recomendación sometida al AAP, le alentamos a utilizar el formulario de presentación de comentarios disponible en la página de la Recomendación que figura en el área AAP del sitio web del UIT-T, en la dirección <http://www.itu.int/ITU-T/aap/> (véase también el **anexo 2**). Alternativamente, pueden presentarse comentarios completando el formulario del **anexo 3** y remitiéndolo a la secretaría de la Comisión de Estudio correspondiente.

Le rogamos tenga en cuenta que no se alientan comentarios que se limiten a apoyar la adopción del texto en cuestión.

Le saluda atentamente,

Malcolm Johnson  
Director de la Oficina de   
Normalización de las Telecomunicaciones

**Anexos:** 3

Annex 1

(to TSB AAP-74)

Status codes used in the AAP announcements:

LC = Last Call

LJ = Last Call Judgment (includes comment resolution)

AR = Additional Review

AJ = Additional Review Judgment (includes comment resolution)

SG = For Study Group approval

A = Approved

AT = Approved with typographic corrections

AC = Approved after Additional Review of Comments

NA = Not approved

TAP = Moved to TAP (ITU-T A.8 / § 5.2)

ITU-T website entry page:

[http://www.itu.int/ITU-T](http://www.itu.int/ITU-T/)

Alternative approval process (AAP) welcome page:

[http://www.itu.int/ITU-T/aapinfo](http://www.itu.int/ITU-T/aapinfo/)

Note – A tutorial on the ITU-T AAP application is available under the AAP welcome page

ITU-T website AAP Recommendation search page:

<http://www.itu.int/ITU-T/aap/>

Study Group web pages and contacts:

|  |  |  |
| --- | --- | --- |
| SG 2 | <http://www.itu.int/ITU-T/studygroups/com02> | [tsbsg2@itu.int](mailto:tsbsg2@itu.int) |
| SG 3 | <http://www.itu.int/ITU-T/studygroups/com03> | [tsbsg3@itu.int](mailto:tsbsg3@itu.int) |
| SG 5 | <http://www.itu.int/ITU-T/studygroups/com05> | [tsbsg5@itu.int](mailto:tsbsg5@itu.int) |
| SG 9 | <http://www.itu.int/ITU-T/studygroups/com09> | [tsbsg9@itu.int](mailto:tsbsg9@itu.int) |
| SG 11 | <http://www.itu.int/ITU-T/studygroups/com11> | [tsbsg11@itu.int](mailto:tsbsg11@itu.int) |
| SG 12 | <http://www.itu.int/ITU-T/studygroups/com12> | [tsbsg12@itu.int](mailto:tsbsg12@itu.int) |
| SG 13 | <http://www.itu.int/ITU-T/studygroups/com13> | [tsbsg13@itu.int](mailto:tsbsg13@itu.int) |
| SG 15 | <http://www.itu.int/ITU-T/studygroups/com15> | [tsbsg15@itu.int](mailto:tsbsg15@itu.int) |
| SG 16 | <http://www.itu.int/ITU-T/studygroups/com16> | [tsbsg16@itu.int](mailto:tsbsg16@itu.int) |
| SG 17 | <http://www.itu.int/ITU-T/studygroups/com17> | [tsbsg17@itu.int](mailto:tsbsg17@itu.int) |

Situation concerning Study Group 5 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | | | | **Additional Review (AR) Period** | | | | Status |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [L.1420 (L.ORG)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2391) | Methodology for energy consumption and greenhouse gas emissions impact assessment of Information and Communication Technologies in organizations | 2011-10-16 | 2011-11-12 | LJ | AR | 2012-01-16 | 2012-02-05 |  |  | AR |

Situation concerning Study Group 9 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | | | | **Additional Review (AR) Period** | | | | Status |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [J.205 (J.acf-req)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2433) | Requirements for harmonized Application Control Framework supporting hybrid broadcast & broadband applications | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [J.295 (J.adcstb-req)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2436) | Advanced cable set-top box requirement | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [J.706  (J.tgtdst-overview)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2434) | The overview of target content distribution | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [J.707 (J.target-dist)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2435) | Messages and protocols enabling target content distribution for integrated broadband cable networks | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [J.902 (J.ftvdf)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2431) | Multi-layer data structure for scalable view-range representation | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [J.1001 (J.rcas-req)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2432) | Requirements for conditional access client software remote renewable security system | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |

Situation concerning Study Group 11 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | | | | **Additional Review (AR) Period** | | | | Status |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [Q.3303.3 v2 (Q.RwDiameterv2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2400) | Resource control protocol no.3 (rcp3) Protocol at the interface between Policy Decision Physical Entity (PD-PE) and Policy Enforcement Physical Entity (PE-PE) (Rw interface): Diameter Profile version 2 | 2011-11-01 | 2011-11-28 | LJ | AR | 2012-01-16 | 2012-02-05 |  |  | AR |
| [Q.3909  (Q.NGN interoperability)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2401) | The framework and overview of NGN conformance and interoperability testing | 2011-11-01 | 2011-11-28 | LJ | AT |  |  |  |  | AT |
| [Q.3950  (Q.nid-test-arch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2412) | Testing and model network architecture for tag-based identification systems and functions | 2011-11-01 | 2011-11-28 | LJ | AT |  |  |  |  | AT |

Situation concerning Study Group 12 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | | | | **Additional Review (AR) Period** | | | | Status |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [P.501](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2419) | Test signals for use in telephonometry | 2011-12-01 | 2012-01-12 | A |  |  |  |  |  | A |

Situation concerning Study Group 13 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | | | | **Additional Review (AR) Period** | | | | Status |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [Y.2057 (Y.ipv6split)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2405) | Framework of Identifiers and Locators Separation in IPv6-based Next Generation Networks | 2011-11-01 | 2011-11-28 | LJ | AT |  |  |  |  | AT |
| [Y.3011 (Y.FNvirt)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2409) | Framework of network virtualization for Future Networks | 2011-11-16 | 2011-12-13 | AR |  | 2011-12-16 | 2012-01-12 | AC |  | AC |
| [Y.3021 (Y.FNenergy)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2410) | Framework of energy saving for Future Networks | 2011-11-01 | 2011-11-28 | LJ | AR | 2011-12-16 | 2012-01-12 | AC |  | AC |

Situation concerning Study Group 15 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | | | | **Additional Review (AR) Period** | | | | Status |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [G.664](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2453) | Optical safety procedures and requirements for optical transport systems | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.671](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2452) | Transmission characteristics of optical components and subsystems | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.694.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2454) | Spectral Grids for WDM Applications: DWDM Frequency Grid | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.697](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2450) | Optical monitoring for dense wavelength division multiplexing systems | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.698.3 (G.sdapp)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2457) | Multichannel seeded DWDM applications with single-channel optical interfaces | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.709/Y.1331](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2472) | Interfaces for the Optical Transport Network (OTN) | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.783 (2006) Amd.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2461) | Characteristics of Synchronous Digital Hierarchy (SDH) Equipment Functional Blocks: Amendment 3 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.798 (2010) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2462) | Characteristics of optical transport network hierarchy equipment functional blocks: Amendment 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.798 (2010) Cor.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2463) | Characteristics of optical transport network hierarchy equipment functional blocks: Corrigendum 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.800](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2475) | Unified functional architecture of transport networks | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.806](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2464) | Characteristics of Transport Equipment - Description Methodology and Generic Functionality | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.808.1 (2010) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2465) | Generic Protection Switching - Linear Trail and Subnetwork Protection: Amendment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.870/Y.1352](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2458) | Terms and definitions for Optical Transport Networks (OTN) | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.873.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2466) | Optical Transport Network (OTN) - Ring Protection | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.874 (2010) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2486) | Management aspects of optical transport network elements: Amendment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.959.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2451) | Optical transport networks physical layer interfaces | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.984.1 (2008) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2437) | Gigabit-capable Passive Optical Networks (GPON): General charateristics: Amendment 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.984.3 (2008) Amd.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2438) | Gigabit-capable Passive Optical Networks (GPON): Transmission convergence layer specification - Amendment 3 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.984.6 (2008) Amd. 2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2439) | Gigabit-capable Passive Optical Networks (GPON): Reach extender (RE) units - Amendment 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.987.1 (2010) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2440) | 10Gigabit-capable Passive Optical Networks (XG-PON): General Requirements: Amendment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.987.2 (2010) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2441) | 10-Gigabit-capable passive optical networks (XG-PON): Physical media dependent (PMD) layer specification: Amendment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.987.3 (2010) Amd.1 (G.xgpon.3)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2492) | 10-Gigabit-capable passive optical networks (XG-PON): Transmission convergence (TC) specifications: Amendment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.987.4 (G.xgpon.re)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2442) | 10-Gigabit-capable Passive Optical Networks (XG-PON): Reach extension | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.988 (2010) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2443) | ONU management and control interface (OMCI): Amendment 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.993.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2374) | Very high speed digital subscriber line transceivers 2 (VDSL2) | 2011-10-01 | 2011-10-28 | LJ | SG |  |  |  |  | AC |
| [G.993.2 (2011) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2444) | Very high speed digital subscriber line transceivers 2 (VDSL2): Amendment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.993.5 (2010) Amd.1 (G.vector)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2375) | Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers: Amendment 1 | 2011-10-01 | 2011-10-28 | LJ | SG |  |  |  |  | AC |
| [G.994.1 (2007) Amd.8 (G.hs)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2376) | Handshake procedures for digital subscriber line (DSL) transceivers - Amendment 8 | 2011-10-01 | 2011-10-28 | LJ | SG |  |  |  |  | AC |
| [G.996.2 (2009) Amd.2 (G.lt Amd.1)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2445) | Line Testing for Digital Subscriber Lines (DSL): Amendment 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.997.1 (2009) Amd.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2378) | Physical layer management for digital subscriber line (DSL) transceivers: Amendment 4 | 2011-10-01 | 2011-10-28 | LJ | SG |  |  |  |  | AC |
| [G.997.1 (2009) Amd.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2446) | Physical layer management for digital subscriber line (DSL) transceivers: Amendment 5 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.998.4 (2010) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2447) | Improved impulse noise protection for DSL transceivers: Amendment 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.998.4 (2010) Cor.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2380) | Improved impulse noise protection for DSL transceivers: Corrigendum 3 | 2011-10-01 | 2011-10-28 | LJ | SG |  |  |  |  | AC |
| [G.7041/Y.1303 (2011) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2473) | Generic Framing Procedure (GFP): Amendment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.7044/Y.1347 (2011) Amd.1 (G.hao)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2474) | Hitless Adjustment of ODUflex(GFP) (HAO): Amendment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.7710/Y.1701](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2487) | Common equipment management function requirements | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.7714/Y.1705 (2010) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2488) | Generalized Automatic Discovery Techniques: Amemdment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8001/Y.1354](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2459) | Terms and definitions for Ethernet frames over Transport | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8013/Y.1731 (2011) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2471) | OAM functions and mechanisms for Ethernet based networks: Amendment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8021/Y.1341](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2467) | Characteristics of Ethernet transport network equipment functional blocks | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8031/Y.1342 (2011) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2468) | Ethernet linear protection switching: Corrigendum 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8032/Y.1344](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2469) | Ethernet Ring Protection Switching | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8080/Y.1304 (G.ason)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2476) | Architecture for the automatically switched optical network (ASON) | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8081/Y.1353](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2460) | Terms and definitions for Automatically Switched Optical Networks (ASON) | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8110.1/Y.1370.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2281) | Architecture of MPLS Transport Profile (MPLS-TP) layer network | 2011-09-01 | 2011-09-28 | LJ | SG |  |  |  |  | AC |
| [G.8113.2/Y.1372.2 (G.tpoam G.mplstpoam)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2386) | Operations, administration and maintenance mechanisms for MPLS-TP networks using the tools defined for MPLS | 2011-10-16 | 2011-11-12 | SG |  |  |  |  |  | NA |
| [G.8121/Y.1381](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2470) | Characteristics of MPLS-TP Network Equipment Functional Blocks | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8151/Y.1374 (G.tmpls-mgmt)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2489) | Management aspects of the MPLS-TP network element | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8251 (2010) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2478) | The control of jitter and wander within the optical transport network (OTN): Amendment 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8251 (2010) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2477) | The control of jitter and wander within the optical transport network (OTN): Corrigendum 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8260](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2479) | Definitions and terminology for synchronization in packet networks | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8261.1/Y.1361.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2480) | Packet Delay Variation Network Limits applicable to Packet Based Methods (Frequency Synchronization) | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8262/Y.1362 (2010) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2481) | Timing characteristics of a synchronous Ethernet equipment slave clock (EEC): Amendment 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8263/Y.1363 (G.paclock-bis)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2482) | Timing characteristics of packet based equipment clocks (PEC) and packet based service clocks (PSC) | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8264/Y.1364 (2008) Amd.2 (G.pacmod)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2483) | Distribution of timing information through packet networks: Amendment 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8264/Y.1364 (2008) Cor.2 (G.pacmod)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2484) | Distribution of timing information through packet networks: Corrigendum 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.8271/Y.1366 (G.pactiming-bis)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2485) | Time and phase synchronization aspects of packet networks | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.9956 (2011) Cor.1 (G.hnem)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2448) | Narrow-band OFDM power line communication transceivers - Data link layer specification: Corrigendum 1 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.9959 (ex. G.wnb)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2449) | Wireless narrow-band networks | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [G.9960](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2383) | Unified high-speed wire-line based home networking transceivers - System architecture and physical layer specification | 2011-10-01 | 2011-10-28 | LJ | SG |  |  |  |  | AC |
| [G.9961 (2010) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2262) | Data link layer (DLL) for unified high-speed wire-line based home networking transceivers: Amendment 1 | 2011-03-16 | 2011-04-12 | LJ | SG |  |  |  |  | RI |
| [G.9961 (2010) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2263) | Data link layer (DLL) for unified high-speed wire-line based home networking transceivers: Corrigendum 1 | 2011-03-16 | 2011-04-12 | LJ | SG |  |  |  |  | AC |
| [G.9963 (G.hn-MIMO)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2384) | Unified high-speed wire-line based home networking transceivers - Multiple Input/Multiple Output (MIMO) | 2011-10-01 | 2011-10-28 | LJ | SG |  |  |  |  | AC |
| [L.89 (L.aid, L.dwpg)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2456) | Design of suspension wires, telecommunication poles and guys for optical access networks | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [L.90 (L.oanbs)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2455) | Optical Access Networks topologies for Broadband Services | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [O.173](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2490) | Jitter measuring equipment for digital systems which are based on the Optical Transport Network (OTN) | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [O.174 (2009) Cor.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2491) | Jitter and wander measuring equipment for digital systems which are based on synchronous Ethernet technology: Corrigendum 2 | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |

Situation concerning Study Group 16 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | | | | **Additional Review (AR) Period** | | | | Status |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [H.248.12](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2496) | Gateway control protocol: H.248.1 packages for H.323 and H.324 interworking | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [H.248.34](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2497) | Gateway control protocol: Stimulus analogue line package | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [H.248.48 (H.248.QHR)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2498) | Gateway control protocol: RTCP XR block reporting package | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [H.248.50 Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2499) | Gateway control protocol: NAT traversal toolkit packages: Corrections and clarification | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [H.248.79 (H.248.PACKETS)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2500) | Gateway control protocol: Guidelines for packet-based streams | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [H.248.83 (H.248.MGINST)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2501) | Gateway control protocol: Media gateway Instance Package | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [H.264 (V7)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2423) | Advanced video coding for generic audiovisual services | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [H.264.1 (V4)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2424) | Conformance specification for H.264 advanced video coding | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [H.264.2 (V4)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2425) | Reference software for H.264 advanced video coding | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [H.641 (H.SNMF)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2503) | SNMP-based sensor network management framework | 2012-01-16 | 2012-02-12 |  |  |  |  |  |  | LC |
| [T.800 (2002) Amd.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2428) | Information technology - JPEG 2000 image coding system: Core coding system: Enhancements for digital cinema and archive profiles (additional frame rates) | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [T.805](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2429) | Information technology – JPEG 2000 image coding system: Compound image file format | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [T.810 (2006) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2430) | Information technology - JPEG 2000 image coding system: Wireless: IP based wireless networks | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [T.832 (T.JXR-2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2426) | Information technology - JPEG XR image coding system - Image coding specification | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |
| [T.835 (V2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2427) | Information technology - JPEG XR image coding system - Reference software | 2011-12-16 | 2012-01-12 | A |  |  |  |  |  | A |

Situation concerning Study Group 17 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | | | | **Additional Review (AR) Period** | | | | Status |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [Z.100](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2350) | Specification and description language: Overview of SDL-2010 | 2011-09-16 | 2011-10-13 | LJ | AR | 2011-12-01 | 2011-12-21 | AC |  | AC |
| [Z.101](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2351) | Specification and description language: Basic SDL-2010 | 2011-09-16 | 2011-10-13 | LJ | AR | 2011-12-01 | 2011-12-21 | AC |  | AC |
| [Z.102](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2352) | Specification and description language: Comprehensive SDL-2010 | 2011-09-16 | 2011-10-13 | LJ | AR | 2011-12-01 | 2011-12-21 | AC |  | AC |
| [Z.103](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2353) | Specification and description language: Shorthand notation and annotation in SDL-2010 | 2011-09-16 | 2011-10-13 | LJ | AR | 2011-12-01 | 2011-12-21 | AC |  | AC |
| [Z.104](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2354) | Specification and description language: Data and action language in SDL-2010 | 2011-09-16 | 2011-10-13 | LJ | AR | 2011-12-01 | 2011-12-21 | AC |  | AC |
| [Z.105](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2355) | Specification and description language: SDL-2010 combined with ASN.1 modules | 2011-09-16 | 2011-10-13 | LJ | AR | 2011-12-01 | 2011-12-21 | AC |  | AC |
| [Z.106](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2356) | Specification and description language: Common interchange format for SDL-2010 | 2011-09-16 | 2011-10-13 | LJ | AR | 2011-12-01 | 2011-12-21 | AC |  | AC |

Annex 2

(to TSB AAP-74)

Using the on-line comment submission form

Comment submission

1) Go to AAP search Web page at <http://www.itu.int/ITU-T/aap/>



2) Select your Recommendation



3) Click the "Submit Comment" button



4) Complete the on-line form and click on "Submit"



For more information, read the AAP tutorial on:   
<http://www.itu.int/ITU-T/aapinfo/files/AAPTutorial.pdf>

Annex 3

(to TSB AAP-74)

Recommendations under LC/AR – Comment submission form

*(Separate form for each Recommendation being commented upon)*

|  |  |
| --- | --- |
| ITU-T AAP comment submission form for the period 2009-2012 | |
| **Study Group:** |  |
| **Announcement number:** |  |
| **Recommendation number:** |  |
| **Recommendation under:** | Last call (LC)   Additional Review (AR) |
| **Country:** |  |
| **Administration/Company:** |  |
| **Name of AAP Contact Person:** |  |
| **Email of AAP Contact Person:** |  |
| **Sender name: (if different from AAP Contact Person)** |  |
| **Sender email address:** |  |
| **Telephone:** |  |
| **Comments: (Choose as applicable)** | We do not support this text. Reasons are given in the attachment.   We support this text on the condition that it be modified as per revision shown in the attachment. |
| **Observations:** |  |

**No attachment:** Comments are given in the Observation field, no attachment needed

*To be returned to: email:* [*tsbsg....@itu.int*](mailto:tsbsg....@itu.int) *[or fax +41 22 730 5853]  
Comments or revised text should be sent as an attachment in RTF or WinWord format.  
Revision marks must be shown relative to the text posted by TSB.*