

UNIÓN INTERNACIONAL DE TELECOMUNICACIONES
Oficina de Normalización de las Telecomunicaciones



Ginebra, 01 de agosto de 2013

Ref: **TSB AAP-16** – A las Administraciones de los Estados Miembros de la Unión;
AAP/MJ – A los Miembros del Sector UIT-T;
– A los Asociados del UIT-T

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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

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

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Annex 1

(to TSB AAP-16)

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>

Alternative approval process (AAP) welcome page:

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

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.650.1 (2010) Cor.1 | Definitions and test methods for linear, deterministic attributes of single-mode fibre and cable: Corrigendum 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.703 (2001) Amd.1 | Physical/electrical characteristics of hierarchical digital interfaces: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.709/Y.1331 (2012) Amd.2 | Interfaces for the Optical Transport Network (OTN): Amendment 2 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.783 (2006) Amd.4 | Characteristics of synchronous digital hierarchy (SDH) equipment functional blocks : Amendment 4 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.798.1 (2013) Amd.1 | Types and characteristics of optical transport network equipment: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.870/Y.1352 (2012) Cor.1 | Terms and definitions for Optical Transport Networks (OTN): Corrigendum 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.872 (2012) Amd.1 | Architecture of optical transport networks: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.874 | Management aspects of optical transport network elements | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.874.1 (2012) Amd.1 | Optical transport network (OTN): Protocol-neutral management information model for the network element view: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.992.3 (2009) Cor.3 | Asymmetric digital subscriber line transceivers 2 (ADSL2): Corrigendum 3 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.993.2 (2011) Amd.4 | Very high speed digital subscriber line transceivers 2 (VDSL2): Amendment 4 | 2013-08-01 | 2013-08-28 | | | | | | | LC |

| 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.993.5 (2010) Amd.4 | Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers: Amendment 4 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.994.1 (2012) Amd.2 | Handshake procedures for digital subscriber line (DSL) transceivers: Amendment 2 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.996.2 (2009) Amd.4 | Single-ended line testing for digital subscriber lines (DSL): Amendment 4 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.997.1 (2012) Amd.3 | Physical layer management for digital subscriber line transceivers: Amendment 3 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.998.1 (2005) Amd.1 | ATM-based multi-pair bonding: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.998.2 (2005) Amd.3 | Ethernet-based multi-pair bonding: Amendment 3 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.998.3 (2005) Amd.1 | Multi-pair bonding using time-division inverse multiplexing: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.7712/Y.1703 (2010) Amd.1 | Architecture and specification of data communication network: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8011.1/Y.1307.1 | Ethernet private line service | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8011.2/Y.1307.2 | Ethernet virtual private line service | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8011.3/Y.1307.3 | Ethernet virtual private LAN service | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8011.4/Y.1307.4 | Ethernet private tree and Ethernet virtual private Tree services | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8011.5/Y.1307.5 | Ethernet private LAN service | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8011/Y.1307 (2012) Cor.1 | Ethernet over Transport – Ethernet service characteristics: Corrigendum 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8013/Y.1731 | OAM functions and mechanisms for Ethernet-based networks | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8021/Y.1341 (2012) Amd.2 | Characteristics of Ethernet Transport network equipment functional blocks: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |

| 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.8031/Y.1342 (2011) Amd.1 | Ethernet linear protection switching: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8051/Y.1345 (G.eot-mgmt) | Management aspects of the Ethernet Transport (ET) capable network element | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8052/Y.1346 (G.eot-mgmt-info) | Protocol-neutral management information model for the Ethernet Transport capable network element | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8113.1/Y.1372.1 (2012) Amd.1 | Operations, administration and maintenance mechanism for MPLS-TP in packet transport network (PTN): Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8113.2/Y.1372.2 (2012) Amd.1 | Operations, administration and maintenance mechanisms for MPLS-TP networks using the tools defined for MPLS: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8121.1/Y.1381.1 | Characteristics of MPLS-TP equipment functional blocks supporting ITU-T G.8113.1/Y.1372.1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8121.2/Y.1381.2 | Characteristics of MPLS-TP equipment functional blocks supporting ITU-T G.8113.2/Y.1372.2 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8121/Y.1381 | Characteristics of MPLS-TP equipment functional blocks | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8151/Y.1374 (2012) Amd.2 | Management aspects of the MPLS-TP network element: Amendment 2 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8260 (2012) Amd.1 | Definitions and terminology for synchronization in packet networks: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8261/Y.1361 | Timing and synchronization aspects in packet networks | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8263/Y.1363 (2012) Amd.1 (G.paclock-bis) | Timing characteristics of packet-based equipment clocks: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |

| 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.8271.1/Y.1366.1 (G.pactiming-bis) | Network Limits for Time Synchronization in Packet Networks | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8271/Y.1366 (2012) Amd.1 | Time and phase synchronization aspects of Packet Networks: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8272/Y.1367 (2012) Amd.1 | Timing characteristics of primary reference time clock: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.8273/Y.1368 | Framework of phase and time clocks | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.9801 (G.epon) | Ethernet passive optical networks using OMCI | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.9902 (2012) Amd.2 | Narrow-band orthogonal frequency division multiplexing power line communication transceivers for ITU-T G.hnem networks: Amendment 2 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.9905 (G.cmsr) | Centralized metric-based source routing | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.9959 (2012) Amd.1 | Short range narrowband digital radiocommunication transceivers – PHY and MAC layer specifications: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |
| G.9962 (2013) Amd.1 (G.hn) | Unified high-speed wire-line based home networking transceivers - Management specification: Amendment 1 | 2013-08-01 | 2013-08-28 | | | | | | | LC |

Annex 2

(to TSB AAP-16)

Using the on-line comment submission form

Comment submission

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

- Select your Recommendation

| Recommendation_No | Title | Study_Group | State | Consent_Date | Approval_Date | Study_Period | Comment |
|--------------------------------------|---|-------------|-------|--------------|---------------|--------------|---------|
| G.711.1 (2008) Amd.1 | Wideband embedded extension for G.711 pulse code modulation: New Annex A on a reference floating-point implementation for G.711.1 and editorial corrections to the main body text | 16 | LC | 2008-10-03 | | 2005-2008 | |
| G.718 (2008) Cor.1 | Frame error robust narrowband and wideband embedded variable bit-rate coding of speech and audio from 8-32 kbit/s: Corrections to fixed-point C-code | 16 | LC | 2008-10-03 | | 2005-2008 | |
| G.719 (2008) Amd.1 | New Annex A on storage format definitions for G.719, and new Annex B on a reference floating-point implementation for G.719 | 16 | LC | 2008-10-03 | | 2005-2008 | |
| G.722.2 (2003) Cor.3 | Wideband coding of speech at around 16 kbit/s using Adaptive Multi-Rate Wideband (AMR-WB): Corrections to text and C source code in Annex C | 16 | LC | 2008-10-03 | | 2005-2008 | |
| G.729.1 (2006) Amd.5 | G.729-based embedded variable bit-rate coder: An 8-32 kbit/s scalable wideband coder bitstream interoperable with G.729: New Annex D (Reference floating-point implementation for G.729.1 Annex C DTX/CNG) and corrections to the main body and Annex B | 16 | LC | 2008-10-03 | | 2005-2008 | |
| H.264 (2007) Cor.1 | Advanced video coding for generic audiovisual services: corrections and updates | 16 | LJ | 2008-05-02 | | 2005-2008 | ★ |

Total 6 records match.

3) Click the "Submit Comment" button

AAP Recommendation: G.711.1 (2008) Amd.1

Work Programme: G.7.11.1 (2008) Amd.1

| Title | Study Group | Current Status | Consent Date | Approval Date | Study Period | Provisional Name | IPR | Input used for Consent |
|---|-------------|----------------|--------------|---------------|--------------|------------------|-----|------------------------|
| Wideband embedded extension for G.711 pulse code modulation: New Annex A on a reference floating-point implementation for G.711.1 and editorial corrections to the main body text | 16 | LC | 2008-10-03 | | 2005-2008 | G.711-WB-Float | ? | TD 381-WP3 |

Observation

AAP Process Details

| Last Call (LC) | | | | Additional Review (AR) | | | | Study Group (SG) | |
|----------------------------|------------|-----------|-----------|------------------------|--------|-----------|-----------|------------------|-----------|
| LC Start | LC End | LC Result | LJ Result | AR Start | AR End | AR Result | AJ Result | SG Date | SG Result |
| 2008-10-16 | 2008-11-12 | | | | | | | | |
| [AAP-92] | | | | | | | | | |
| LC - Text / Summary | | | | AR - Text / Summary | | | | SG Documents | |
| LC Text | | | | | | | | | |
| LC Summary | | | | | | | | | |
| LC - Comments | | | | AR - Comments | | | | SG Decisions | |

Submit Comment

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

Study group*: SG16

Announcement number*: AAP 92

Recommendation number*: G.711.1 (2008) Amd.1

Recommendation under*: Last Call (LC) Additional Review (AR)

Country: Adelie Land

Administration or Company*: [dropdown]

Email of contact (for AAP): [dropdown]

Email of Administration or Company: [text box]

Technical contact email: [text box]

Sender name*: [text box]

Sender email address*: [text box]

Telephone: [text box]

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.

Observation:

Comments or revised text should be sent as an attachment in reprocessable format such as RTF or Winword. Revision marks must be shown relative to the text posted by TSB.

Attach the file: [text box]

Note: Maximum file size is 10 Mb

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

Please check your entries and click on **Submit** to confirm

If the submission is successful, you will get an acknowledgement report and receive an email containing this report.

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

Annex 3

(to TSB AAP-16)

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: We do not support this text. Reasons are given in the attachment.
(Choose as applicable) 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: *tsbmsg...@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.