



UNIÓN INTERNACIONAL DE  
TELECOMUNICACIONES

*Oficina de Normalización de las Telecomunicaciones*



Ginebra, 01 de mayo de 2015

Ref: **TSB AAP-56** – A las Administraciones de los Estados Miembros de la Unión;  
AAP/CL – 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,

Chaesub Lee  
Director de la Oficina de  
Normalización de las Telecomunicaciones

**Anexos: 3**

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CH-1211 Geneva 20	Telefax Gr3:	+41 22 733 72 56	E-mail: <a href="mailto:itumail@itu.int">itumail@itu.int</a>
Switzerland	Gr4:	+41 22 730 65 00	Telegram ITU GENEVE

Web page:  
[www.itu.int](http://www.itu.int)

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

Situation concerning Study Group 2 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	
<a href="#">M.1400</a>	Designations for interconnections among operators' networks ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">M.3170.0 (2007) Amd.1</a>	Multi-technology network management - Introduction and supporting documentation: Amendment 1 - Upgrade to MTNM Release 3.5 ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">M.3170.1 (2007) Amd.1</a>	Multi-technology network management: Business agreement (TMF513): Amendment 1 - Upgrade to MTNM Release 3.5 ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">M.3170.2 (2007) Amd.1</a>	Multi-technology network management: Information agreement (TMF608): Amendment 1 - Upgrade to MTNM Release 3.5 ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">M.3170.3 (2007) Amd.1</a>	Multi-technology network management: CORBA IDL Solution Set (TMF814) with Implementation Statement Templates and Guidelines (TMF814A): Amendment 1 - Upgrade to MTNM Release 3.5 ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">M.3170.4 (M.3170-cts)</a>	Multi-technology network management: Conformance testing specification ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A

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	
<a href="#">K.20</a>	Resistibility of telecommunication equipment installed in a telecommunications centre to overvoltages and overcurrents ( <a href="#">Summary</a> )	2015-02-01	2015-02-28	LJ	AR	2015-04-01	2015-04-21	AC		AC
<a href="#">K.21</a>	Resistibility of telecommunication equipment installed in customer premises to overvoltages and overcurrents ( <a href="#">Summary</a> )	2015-02-01	2015-02-28	LJ	AR	2015-04-01	2015-04-21	AC		AC
<a href="#">K.44 (2012) Amd.1</a>	Resistibility tests for telecommunication equipment exposed to overvoltages and overcurrents - Amendment 1 ( <a href="#">Summary</a> )	2015-02-16	2015-03-15	AR		2015-04-01	2015-04-21	AC		AC
<a href="#">K.45</a>	Resistibility of telecommunication equipment installed in the access and trunk networks to overvoltages and overcurrents ( <a href="#">Summary</a> )	2015-02-01	2015-02-28	LJ	AR	2015-04-01	2015-04-21	AC		AC
<a href="#">L.1202 (L.performance)</a>	Methodologies for evaluating the performance of up to 400VDC power feeding system and its environmental impact ( <a href="#">Summary</a> )	2015-02-01	2015-02-28	LJ	AR	2015-04-01	2015-04-21	AC		AC

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	
<a href="#">Q.3615</a> <a href="#">(Q.ProGeoSMS)</a>	Protocol for GeoSMS ( <a href="#">Summary</a> )	2014-08-01	2014-08-28	LJ	SG					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	
<a href="#">G.993.2 (2011) Amd.6</a>	Very high speed digital subscriber line transceivers 2 (VDSL2): Amendment 6 ( <a href="#">Summary</a> )	2015-01-16	2015-02-12	LJ	AR	2015-05-01	2015-05-21			AR
<a href="#">G.997.2</a>	Physical layer management for FAST transceivers ( <a href="#">Summary</a> )	2015-01-16	2015-02-12	LJ	AR	2015-05-01	2015-05-21			AR
<a href="#">G.998.4 (2010) Amd.4</a>	Improved impulse noise protection for DSL transceivers: Amendment 4 ( <a href="#">Summary</a> )	2015-01-16	2015-02-12	LJ	AR	2015-05-01	2015-05-21			AR

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	
<a href="#">F.743.1 (H.IVSRreqs)</a>	Requirements for intelligent visual surveillance ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">G.168 (V8)</a>	Digital network echo cancellers ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">H.222.0 (2014) Amd.1</a>	Information technology - Generic coding of moving pictures and associated audio information: Systems: Delivery of timeline for external data ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">H.248.78</a>	Gateway control protocol: Bearer-level message backhauling and application level gateway ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">H.248.81 (2011) Amd.2</a>	Gateway control protocol: Guidelines on the use of the international emergency preference scheme (IEPS) call indicator and priority indicator in ITU-T H.248 profiles: DiffServ signaling approach ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">H.265 (V3)</a>	H.265 high efficiency video coding ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">H.460.22 (H.460.22)</a>	Negotiation of security protocols to protect H.225.0 call signaling messages ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">H.721 (V2)</a>	IPTV terminal devices: Basic model ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A

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	
<a href="#">H.741.4 (2012) Amd.1</a>	IPTV application event handling: Transport mechanisms for audience measurement: XML schema on the data structures for message delivery ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">H.765 (H.IPTV-Widget, ex HSTP.IPTV-Widget)</a>	Packaged IPTV application (widget) service ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">H.770</a>	Mechanisms for service discovery and selection for IPTV services ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">H.781 (H.DS-ARCH)</a>	Digital signage: Functional architecture ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	A						A
<a href="#">T.804 Amd.2</a>	Information technology - JPEG 2000 image coding system: Reference software: Additional reference software ( <a href="#">Summary</a> )	2015-04-01	2015-04-28	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	
<a href="#">X.509 Cor.1 (X.509 Cor.1)</a>	Information technology - Open Systems Interconnection - The Directory - Public-key and attribute certificate frameworks - Technical Corrigendum 1 ( <a href="#">Summary</a> )	2015-05-01	2015-05-28							LC
<a href="#">X.675 (X.orf)</a>	OID-based resolution framework for heterogeneous identifiers and locators ( <a href="#">Summary</a> )	2015-05-01	2015-05-28							LC
<a href="#">X.1157 (X.sap-7)</a>	Technical capabilities of fraud detection and response for services with high assurance level requirements ( <a href="#">Summary</a> )	2014-10-16	2014-11-12	LJ	SG					TAP
<a href="#">X.1163 (X.p2p-3)</a>	Security requirements and mechanisms of peer-to-peer-based telecommunication networks ( <a href="#">Summary</a> )	2015-05-01	2015-05-28							LC
<a href="#">X.1341 (X.cmail)</a>	Certified mail transport and certified post office protocols ( <a href="#">Summary</a> )	2014-11-01	2014-11-28	LJ	SG					TAP



Annex 2

(to TSB AAP-56)

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

Recommendation_No	Title	Study_Group	State	Consent_Date	Approval_Date	Study_Period	Comment
<a href="#">G.711.1 (2008) Amd.1</a>	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

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AAP Info | AAP Search | Rec. Under AAP | AAP Announcements

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

Work Programme: G.711.1 (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	
<a href="#">LC Text</a>									
<a href="#">LC Summary</a>									
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\*:

Email of contact (for AAP):

Email of Administration or Company:

Technical contact email:

Sender name\*:

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.

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:

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>

(to TSB AAP-56)

**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: [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.*