

# UNION INTERNATIONALE DES TELECOMMUNICATIONS

Bureau de la normalisation des télécommunications



Genève, le 16 décembre 2013

Réf: **TSB AAP-25**  
AAP/MJ

- Aux administrations des Etats Membres de l'Union;
- Aux Membres du Secteur UIT-T;
- Aux Associés de l'UIT-T

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- Aux Présidents et Vice-Présidents des Commissions d'études de l'UIT-T;
- Au Directeur du Bureau de développement des télécommunications;
- Au Directeur du Bureau des radiocommunications

E-mail: [tsbdir@itu.int](mailto:tsbdir@itu.int)

Objet: **Etat des Recommandations auxquelles s'applique la variante de la procédure d'approbation (AAP)**

Madame, Monsieur,

La variante de la procédure d'approbation (AAP), définie dans la Recommandation UIT-T A.8, s'applique aux Recommandations qui n'ont pas d'incidence politique ou réglementaire et ne nécessitent donc pas une consultation formelle des Etats Membres (voir le numéro 246B de la Convention de l'UIT).

L'**Annexe 1** énumère les textes dont le statut a changé par rapport aux annonces TSB AAP antérieures.

Si vous souhaitez soumettre des observations sur une Recommandation ayant fait l'objet de la procédure AAP, vous êtes encouragés à utiliser le formulaire en ligne de soumission des observations AAP, disponible dans l'espace AAP du site web de l'UIT-T à l'adresse <http://www.itu.int/ITU-T/aap/>, à la page de la Recommandation concernée (voir l'**Annexe 2**). Vous pouvez aussi soumettre vos observations en remplissant le formulaire figurant à l'**Annexe 3** et en l'envoyant au secrétariat de la Commission d'études concernée.

Veuillez noter que les observations ayant simplement pour objet d'appuyer l'adoption du texte en question ne sont pas encouragées.

Veuillez noter également qu'en raison de la fermeture annuelle de l'UIT fin décembre, aucune annonce AAP ne paraîtra en date du 1er janvier 2014. En conséquence, le délai de certains textes annoncés a été repoussé car la date limite coïncidait avec cette période.

Veuillez agréer, Madame, Monsieur, l'assurance de ma considération distinguée.

Malcolm Johnson

Directeur du Bureau de la normalisation des télécommunications

**Annexes:** 3

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

## Annex 1

(to TSB AAP-25)

### 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 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="#"><u>L.1430</u></a> <a href="#"><u>(L.methodology ICT project)</u></a>	Methodology for assessment of the environmental impact of information and communication technology greenhouse gas and energy projects ( <a href="#">Summary</a> )	2013-03-01	2013-03-28	LJ	AR	2013-07-16	2013-08-05	AJ	SG	AC

**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	
<a href="#">J.181 (J.181-rev)</a>	Digital program insertion cueing message for cable television systems ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">J.287 (J.ascs-api)</a>	Automation System to Compression System Communications Applications Program Interface (API) ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">J.382 (J.atrans-spec)</a>	Advanced digital downstream transmission systems for television, sound and data services for cable distribution ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">J.604 (J.svc)</a>	Requirements for Scalable Video Transmission System over Cable Network ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">P.913 (P.av-dist (ex J.av-dist))</a>	Methods for subjectively assessing audiovisual quality of internet video and distribution quality television, including separate assessment of video quality and audio quality, and including multiple environments ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC

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.3614 (Q.OIP/OIR)</a>	Originating identification presentation and originating identification restriction protocol specification as next-generation network supplementary service ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC

**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.984.3</a>	Gigabit-capable Passive Optical Networks (GPON): Transmission convergence layer specification ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">G.987.3 (G.xgpon.3)</a>	10-Gigabit-capable passive optical networks (XG-PON): Transmission convergence (TC) layer specification ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">G.993.2 (2011) Amd.5</a>	Very high speed digital subscriber line transceivers 2 (VDSL2): Amendment 5 Short reach VDSL2 with reduced power and enhanced data rate ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">G.993.5 (2010) Amd.5</a>	Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers: Amendment 5 - Exchange of transceiver IDs during initialization ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">G.994.1 (2012) Amd.3</a>	Handshake procedures for digital subscriber line transceivers: Amendment 3 - Codepoints for G.998.4 extensions and exchange of transfer ID ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">G.994.1 (2012) Amd.4</a>	Handshake procedures for digital subscriber line transceivers: Amendment 4 - Additional codepoints for the support of G.fast ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">G.998.4 (2010) Amd.3</a>	Improved impulse noise protection for DSL transceivers: Amendment 3 - Extended memory for enhanced bit rates with retransmission ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							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	
<a href="#">G.999.1 (2009) Amd.1 (G.int)</a>	Interface between the link layer and the physical layer for digital subscriber line (DSL) transceivers: Amendment 1 Extension for upstream flow control over gamma reference point. ( <a href="#">Summary</a> )	2013-12-16	2014-01-12						LC
<a href="#">G.9903 (G.g3-plc)</a>	Narrow-band orthogonal frequency division multiplexing power line communication transceivers for G3-PLC networks ( <a href="#">Summary</a> )	2013-12-16	2014-01-12						LC
<a href="#">G.9960 (2011) Amd.1</a>	Unified high-speed wire-line based home networking transceivers - System architecture and physical layer specification: Amendment 1 ( <a href="#">Summary</a> )	2013-12-16	2014-01-12						LC
<a href="#">G.9961 (2010) Amd.2 (G.hn)</a>	Unified high-speed wire-line based home networking transceivers - Data link layer specification: Amendment 2 ( <a href="#">Summary</a> )	2013-12-16	2014-01-12						LC
<a href="#">G.9961 (G.hn)</a>	Unified high-speed wire-line based home networking transceivers - Data link layer specification ( <a href="#">Summary</a> )	2013-12-16	2014-01-12						LC
<a href="#">G.9962</a>	Unified high-speed wire-line based home networking transceivers - Management specification ( <a href="#">Summary</a> )	2013-12-16	2014-01-12						LC
<a href="#">G.9963 (2011) Amd.1</a>	Unified high-speed wire-line based home networking transceivers - Multiple input/multiple output specification: Amendment 1 ( <a href="#">Summary</a> )	2013-12-16	2014-01-12						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	
<a href="#">G.9963 (2011) Cor.1</a>	Unified high-speed wire-line based home networking transceivers - Multiple input/multiple output specification: Corrigendum 1 ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">G.9972 (2010) Cor.1</a>	Coexistence mechanism for wireline home networking transceivers: Corrigendum 1 - Revised definition of coexisting systems categories ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">G.9979 (G.99xx, 1905.1 Ext)</a>	ITU-T Extension to the IEEE 1905.1 2013 Standard ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							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	
<a href="#">F.747.5 (F.USN-ALI)</a>	Requirements and functional architecture of an automatic location identification system for ubiquitous sensor network (USN) applications and services ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">G.161.1 (G.DNH)</a>	Do-no-harm testing ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.222.0 (2012) Amd.1 (H.222.0 (2006) Amd.8)</a>	Information technology - Generic coding of moving pictures and associated audio information: Systems: Extensions for simplified carriage of MPEG-4 over MPEG-2 ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.222.0 (2012) Amd.2 (H.222.0 (2006) Amd.9)</a>	Information technology - Generic coding of moving pictures and associated audio information: Systems: Signalling of Transport profiles, signalling MVC view association to eye and MIME type registration ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.222.0 (2012) Amd.3</a>	Information technology - Generic coding of moving pictures and associated audio information: Systems: Transport of HEVC video over MPEG-2 systems ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.222.0 (2012) Amd.4</a>	Information technology - Generic coding of moving pictures and associated audio information: Systems: Support for event signalling in Transport Stream in MPEG-2 systems ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							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	
<a href="#">H.235.0</a>	H.323 security: Framework for security in H-series (H.323 and other H.245-based) multimedia systems ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.235.6</a>	H.323 security: Encryption profile with native H.235/H.245 key management ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.248.80 (H.248.SDP-MAPPER)</a>	Gateway control protocol: Usage of the revised SDP offer / answer model with H.248 ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.248.86 (H.248.DPI)</a>	Gateway control protocol: H.248 Support for deep packet inspection ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.248.87 (H.248.RTCPROF)</a>	Gateway control protocol: Guidelines on the use of H.248 capabilities for performance monitoring in RTP networks in H.248 Profiles ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.248.88 (H.248.RTPTOPO, ex H.248.R)</a>	Gateway control protocol: RTP topology dependent RTCP handling by ITU-T H.248 media gateways with IP terminations ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.341 (1999) Cor.1</a>	Multimedia Management Information Base: Updates to MIB definitions ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC
<a href="#">H.722 (H.IPTV-TDES.3)</a>	IPTV terminal device: Full-fledged model ( <a href="#">Summary</a> )	2013-12-16	2014-01-12							LC

## Annex 2

(to TSB AAP-25)

### Using the on-line comment submission form

#### Comment submission

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

The screenshot shows the ITU AAP search interface. At the top, there's a navigation bar with links for 'AAP Info', 'AAP Search', 'Rec. Under AAP', and 'AAP Announcements'. Below this is a banner featuring four small images related to telecommunications. The main area is titled 'Search for Recommendation(s)'. It contains several input fields: 'Status' (checkboxes for 'Under AAP', 'Approved', and 'Not Approved'), 'Study Period' (dropdown set to '2005-2008'), 'Study Group' (dropdown set to 'All', with a red arrow pointing to it labeled 'a) Select study group'), 'Recommendation No.' (input field with a dropdown arrow), and an 'Advanced Search' link. At the bottom are 'Search' and 'Reset' buttons, with a red arrow pointing to the 'Search' button labeled 'b) Click here'.

- 2) Select your Recommendation

The screenshot shows the search results for 'AAP Recommendations'. The title bar includes the ITU logo and navigation links. Below the title is a search criteria summary: 'SEARCH CRITERIA: Status:'Under AAP', Study Period:'2005-2008', Study Group:'16''. The main content is titled 'AAP Recommendations' and displays a table of results. The table has columns: 'Recommendation\_No', 'Title', 'Study\_Group', 'State', 'Consent\_Date', 'Approval\_Date', 'Study\_Period', and 'Comment'. The first row, 'G.711.1 (2008) Amd.1', is highlighted with a red arrow. The table shows six records in total. At the bottom, a blue bar states 'Total 6 records match.'

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	*

- 3) Click the "Submit Comment" button

The screenshot shows the ITU AAP Recommendation page for G.711.1 (2008) Amd.1. At the top, there's a banner with the ITU logo and links for AAP Info, AAP Search, Rec. Under AAP, and AAP Announcements. Below the banner, the title of the recommendation is displayed. The main content area is divided into sections: Basic Information, Observation, AAP Process Details, and a large form for submitting a comment. The 'Submit Comment' button is located at the bottom right of the comment form, with a red arrow pointing to it.

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

The screenshot shows the online comment submission form. It includes fields for Study group, Announcement number, Recommendation number, Recommendation under (radio buttons for Last Call (LC) or Additional Review (AR)), Country, Administration or Company, Email of contact (for AAP), Email of Administration or Company, Technical contact email, Sender name, Sender email address, and Telephone. Below these fields is a section for Comments (Choose as applicable) with two radio button options. There's also an Observation field with a note about comments being sent as attachments in reprocessable format. At the bottom, there's an Attach the file field with a note about maximum file size (10 Mb), a checkbox for No attachment, and a note that comments are given in the Observation field if no attachment is provided. The final step is the 'Submit' button, which is highlighted with a red arrow.

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

## Annex 3

(to TSB AAP-25)

### 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

<b>Study Group:</b>	_____
<b>Announcement number:</b>	_____
<b>Recommendation number:</b>	_____
<b>Recommendation under:</b>	<input type="checkbox"/> Last call (LC) <input type="checkbox"/> Additional Review (AR)
<b>Country:</b>	_____
<b>Administration/Company:</b>	_____
<b>Name of AAP Contact Person:</b>	_____
<b>Email of AAP Contact Person:</b>	_____
<b>Sender name:</b> <small>(if different from AAP Contact Person)</small>	_____
<b>Sender email address:</b>	_____
<b>Telephone:</b>	_____
<b>Comments:</b> <small>(Choose as applicable)</small>	<input type="checkbox"/> We do not support this text. Reasons are given in the attachment. <input type="checkbox"/> We support this text on the condition that it be modified as per revision shown in the attachment.
<b>Observations:</b>	_____

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

*To be returned to: email: 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.*