



UNION INTERNATIONALE DES  
TELECOMMUNICATIONS

*Bureau de la normalisation des télécommunications*

Genève, le 1 novembre 2019

Réf: **AAP-69** **TSB** – Aux administrations des Etats Membres de l'Union;  
AAP/CL – Aux Membres du Secteur UIT-T;  
– Aux Associés de l'UIT-T;  
Tél: – Aux établissements universitaires participant aux travaux de l'UIT  
Fax: +41 22 730 5860 **Copie:**  
E-mail: +41 22 730 5853 – Aux Présidents et Vice-Présidents des Commissions d'études de l'UIT-T;  
[tsbdir@itu.int](mailto:tsbdir@itu.int) – Au Directeur du Bureau de développement des télécommunications;  
– Au Directeur du Bureau des radiocommunications

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 <https://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 agréer, Madame, Monsieur, l'assurance de ma considération distinguée.

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Directeur du Bureau de la normalisation des télécommunications

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

**Annexes: 3**

Annex 1

(to TSB AAP-69)

**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:**

<https://www.itu.int/ITU-T>

**Alternative approval process (AAP) welcome page:**

<https://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:**

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

**Study Group web pages and contacts:**

SG 2	<a href="https://www.itu.int/ITU-T/studygroups/com02">https://www.itu.int/ITU-T/studygroups/com02</a>	<a href="mailto:tsbsg2@itu.int">tsbsg2@itu.int</a>
SG 3	<a href="https://www.itu.int/ITU-T/studygroups/com03">https://www.itu.int/ITU-T/studygroups/com03</a>	<a href="mailto:tsbsg3@itu.int">tsbsg3@itu.int</a>
SG 5	<a href="https://www.itu.int/ITU-T/studygroups/com05">https://www.itu.int/ITU-T/studygroups/com05</a>	<a href="mailto:tsbsg5@itu.int">tsbsg5@itu.int</a>
SG 9	<a href="https://www.itu.int/ITU-T/studygroups/com09">https://www.itu.int/ITU-T/studygroups/com09</a>	<a href="mailto:tsbsg9@itu.int">tsbsg9@itu.int</a>
SG 11	<a href="https://www.itu.int/ITU-T/studygroups/com11">https://www.itu.int/ITU-T/studygroups/com11</a>	<a href="mailto:tsbsg11@itu.int">tsbsg11@itu.int</a>
SG 12	<a href="https://www.itu.int/ITU-T/studygroups/com12">https://www.itu.int/ITU-T/studygroups/com12</a>	<a href="mailto:tsbsg12@itu.int">tsbsg12@itu.int</a>
SG 13	<a href="https://www.itu.int/ITU-T/studygroups/com13">https://www.itu.int/ITU-T/studygroups/com13</a>	<a href="mailto:tsbsg13@itu.int">tsbsg13@itu.int</a>
SG 15	<a href="https://www.itu.int/ITU-T/studygroups/com15">https://www.itu.int/ITU-T/studygroups/com15</a>	<a href="mailto:tsbsg15@itu.int">tsbsg15@itu.int</a>
SG 16	<a href="https://www.itu.int/ITU-T/studygroups/com16">https://www.itu.int/ITU-T/studygroups/com16</a>	<a href="mailto:tsbsg16@itu.int">tsbsg16@itu.int</a>
SG 17	<a href="https://www.itu.int/ITU-T/studygroups/com17">https://www.itu.int/ITU-T/studygroups/com17</a>	<a href="mailto:tsbsg17@itu.int">tsbsg17@itu.int</a>
SG 20	<a href="https://www.itu.int/ITU-T/studygroups/com20">https://www.itu.int/ITU-T/studygroups/com20</a>	<a href="mailto:tsbsg20@itu.int">tsbsg20@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="#">K.44 (Revision of K.44)</a>	Resistibility tests for telecommunication equipment exposed to overvoltages and overcurrents - Basic Recommendation ( <a href="#">Summary</a> )	2019-06-16	2019-07-13	LJ	AR	2019-10-01	2019-10-21	AC		AC
<a href="#">K.45 (Revision of K.45)</a>	Resistibility of telecommunication equipment installed in the access and trunk networks to overvoltages and overcurrents ( <a href="#">Summary</a> )	2019-06-16	2019-07-13	LJ	AR	2019-10-01	2019-10-21	AC		AC
<a href="#">L.1022 (L.CE Concepts)</a>	Circular Economy: Definitions and concepts for material efficiency for Information and Communication Technology ( <a href="#">Summary</a> )	2019-07-16	2019-08-12	LJ	AR	2019-10-01	2019-10-21	AC		AC

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	
<a href="#">Y.1540</a>	Internet protocol data communication service - IP packet transfer and availability performance parameters ( <a href="#">Summary</a> )	2019-06-01	2019-06-28	LJ	AR	2019-09-16	2019-10-06	AJ	SG	SG

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	
<a href="#">Y.3800 (Y.QKDN_FR)</a>	Framework for Networks supporting Quantum Key Distribution ( <a href="#">Summary</a> )	2019-07-16	2019-08-12	LJ	AR	2019-09-01	2019-09-21	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.9701 (2019) Amd.1</a>	Fast access to subscriber terminals (G.fast) - Physical layer specification - Amendment 1 ( <a href="#">Summary</a> )	2019-08-01	2019-08-28	LJ	AR	2019-11-01	2019-11-21			AR
<a href="#">G.9701 (2019) Cor.1</a>	Fast access to subscriber terminals (G.fast) - Physical layer specification - Corrigendum 1 ( <a href="#">Summary</a> )	2019-08-01	2019-08-28	LJ	AR	2019-11-01	2019-11-21			AR
<a href="#">G.9804.1 (G.hsp.req)</a>	Higher Speed Passive Optical Networks: Requirements ( <a href="#">Summary</a> )	2019-08-01	2019-08-28	LJ	AR	2019-11-01	2019-11-21			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.740.1 (F.ISOMReqs)</a>	Requirements for an information service of objects in museums ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">F.743 (V2)</a>	Requirements and service description for video surveillance ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">F.743.10 (F.CDN-MEC)</a>	Requirements for mobile edge computing enabled content delivery networks ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">F.749.11 (F.CUAV-MEC)</a>	Requirements of civilian unmanned aerial vehicles enabled mobile edge computing ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.222.0 (2019) Amd.1 (H.222.0 (2018))</a>	Information technology - Generic coding of moving pictures and associated audio information: Systems: Carriage of JPEG XS in MPEG-2 TS ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.222.0 (2019) Cor.1 (H.222.0 (2018))</a>	Information technology - Generic coding of moving pictures and associated audio information: Systems: Correction of stream_type value ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.265 (V7)</a>	High efficiency video coding ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.430.4 (H.ILE-MMT)</a>	Service configuration, media transport protocols, signalling information of MMT for Immersive Live Experience (ILE) systems ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.626 (V2)</a>	Architectural requirements for video surveillance system ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							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	
<a href="#">H.629.1 (F.DRIDS)</a>	Scenarios, framework and metadata for digitalized artwork images display system ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.644.2 (H.VCDN.1-NV)</a>	Virtual content delivery network: Network virtualization ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.753 (H.IPTV-SBM)</a>	Scene-based metadata for IPTV services ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.764 (V2)</a>	IPTV services enhanced script language ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.810 (2019-10)</a>	Interoperability design guidelines for personal connected health systems: Introduction ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.813 (2019-10)</a>	Interoperability design guidelines for personal connected health systems: Healthcare Information System interface ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.830.15 (2019-10)</a>	Conformance of ITU-T H.810 personal health system: Services interface Part 15: FHIR Observation Upload: Health & Fitness Service sender ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.842 (2019-10)</a>	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 2: Optimized Exchange Protocol: Personal Health Gateway ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							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	
<a href="#">H.844 (2019-10)</a>	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 4: Continua Design Guidelines: Personal Health Gateway ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.845.17 (2019-10)</a>	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 5Q: Power status monitor ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.846 (2019-10)</a>	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 6: Personal Health Gateway ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.850 (2019-10)</a>	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 10: Transcoding for Bluetooth Low Energy: Personal Health Gateway - General requirements ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.850.6 (2019-10)</a>	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 10F: Transcoding for Bluetooth Low Energy: Personal Health Gateway - Pulse oximeter ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							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	
<a href="#">H.850.7 (2019-10)</a>	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 10G: Transcoding for Bluetooth Low Energy: Personal Health Gateway - Continuous glucose monitoring ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC
<a href="#">H.862.0 (F.HF-SLM)</a>	Requirements and framework for ICT sleep management service models ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC

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.1044 (X.srvn)</a>	Security requirements of network virtualization ( <a href="#">Summary</a> )	2019-10-01	2019-10-28	A						A
<a href="#">X.1045 (X.ssc)</a>	Security service chain architecture for networks and applications ( <a href="#">Summary</a> )	2019-10-01	2019-10-28	A						A
<a href="#">X.1059 (X.grm, X.sup-grm)</a>	Implementation guidance for telecommunications organizations on risk management of their assets globally accessible in IP-based networks ( <a href="#">Summary</a> )	2019-10-01	2019-10-28	A						A
<a href="#">X.1232 (X.tfcas)</a>	Technical framework for countering advertising spam in user generated information ( <a href="#">Summary</a> )	2019-10-01	2019-10-28	A						A
<a href="#">X.1401 (X.sct-dlt)</a>	Security threats of distributed ledger technology ( <a href="#">Summary</a> )	2019-11-01	2019-11-28							LC

Annex 2

(to TSB AAP-69)

Using the on-line comment submission form

Comment submission

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

- 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

**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:

<https://www.itu.int/ITU-T/aapinfo/files/AAPTutorial.pdf>

(to TSB AAP-69)

**Recommendations under LC/AR – Comment submission form**  
(Separate form for each Recommendation being commented upon)

**ITU-T AAP comment submission form**

**Study Group:** \_\_\_\_\_

**Announcement number:** \_\_\_\_\_

**Recommendation number:** \_\_\_\_\_

**Date consented:** \_\_\_\_\_

**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*  
[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.