



UNIÓN INTERNACIONAL DE TELECOMUNICACIONES

Oficina de Normalización de las Telecomunicaciones

Ginebra, 01 de diciembre de 2021

Ref: **TSB AAP-117**
AAP/CL

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- A las Administraciones de los Estados Miembros de la Unión;
- A los Miembros del Sector UIT-T;
- A los Asociados del UIT-T;
- A las Instituciones Académicas de la UIT

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 <https://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.

No se realizarán anuncios de AAP el 1 de enero de 2021 por cierre anual de la UIT. En consecuencia, se ha ampliado el plazo para la presentación de comentarios para algunos textos sujetos al proceso AAP.

Le saluda atentamente,

Chaesub Lee
Director de la Oficina de
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Anexos: 3

Annex 1

(to TSB AAP-117)

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	https://www.itu.int/ITU-T/studygroups/com02	tsbsg2@itu.int
SG 3	https://www.itu.int/ITU-T/studygroups/com03	tsbsg3@itu.int
SG 5	https://www.itu.int/ITU-T/studygroups/com05	tsbsg5@itu.int
SG 9	https://www.itu.int/ITU-T/studygroups/com09	tsbsg9@itu.int
SG 11	https://www.itu.int/ITU-T/studygroups/com11	tsbsg11@itu.int
SG 12	https://www.itu.int/ITU-T/studygroups/com12	tsbsg12@itu.int
SG 13	https://www.itu.int/ITU-T/studygroups/com13	tsbsg13@itu.int
SG 15	https://www.itu.int/ITU-T/studygroups/com15	tsbsg15@itu.int
SG 16	https://www.itu.int/ITU-T/studygroups/com16	tsbsg16@itu.int
SG 17	https://www.itu.int/ITU-T/studygroups/com17	tsbsg17@itu.int
SG 20	https://www.itu.int/ITU-T/studygroups/com20	tsbsg20@itu.int

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	
M.3381 (M.resm-AI)	Requirements for energy saving management of 5G RAN system with AI (Summary)	2021-12-01	2022-01-12							LC
Q.819 (Q.rest)	REST-based Management Services (Summary)	2021-12-01	2022-01-12							LC
X.786 (X.rest-ics)	Guidelines for implementation conformance statement proformas associated with REST-based management systems (Summary)	2021-12-01	2022-01-12							LC

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.1317 (L.gee bs)	Guidelines on energy efficient blockchain systems (Summary)	2021-06-16	2021-07-13	LJ	AR	2021-11-01	2021-11-21	AC		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	
J.1631 (J.cloud-vr-reg)	Functional requirements of E2E network platform for Cloud-VR services (Summary)	2021-05-16	2021-06-12	LJ	SG					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	
G.1027 (G.ODP)	QoS metrics for the assessment of the impact of fixed geographic structures on telephony quality and call stability (Summary)	2021-11-01	2021-11-28	A						A
G.1035	Influencing factors on quality of experience for virtual reality services (Summary)	2021-11-01	2021-11-28	A						A
P.565	Framework for creation and performance testing of machine learning based models for the assessment of transmission network impact on speech quality for mobile packet-switched voice services (Summary)	2021-11-01	2021-11-28	A						A
P.565.1 (P.VSQMTF-1)	Machine learning model for the assessment of transmission network impact on speech quality for mobile packet-switched voice services (Summary)	2021-11-01	2021-11-28	A						A
P.910	Subjective video quality assessment methods for multimedia applications (Summary)	2021-11-01	2021-11-28	A						A

Situation concerning Study Group 20 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.4004 (Y.smart-oceans)	Overview of smart oceans and seas, and requirements for their ICT implementations (Summary)	2021-11-01	2021-11-28	A						A
Y.4123 (Y.SmartShoppingMall)	Requirements and capability framework of smart shopping mall (Summary)	2021-11-01	2021-11-28	LJ						LJ
Y.4212 (Y.IoT-NCM-regts)	Requirements and capabilities of network connectivity management in the Internet of things (Summary)	2021-11-01	2021-11-28	A						A
Y.4213 (Y.AM-SC-regts)	IoT requirements and capability framework for monitoring physical city assets (Summary)	2021-11-01	2021-11-28	A						A
Y.4477 (Y.IoT-sd-arch)	Framework of service interworking with device discovery and management in heterogeneous Internet of things environments (Summary)	2021-11-01	2021-11-28	A						A
Y.4478 (Y.IoT-SCS)	Requirements and functional architecture for smart construction site services (Summary)	2021-11-01	2021-11-28	A						A
Y.4480 (Y.lorawan)	Low power protocol for wide area wireless networks (Summary)	2021-11-01	2021-11-28	A						A
Y.4563 (Y.DPM-interop)	Requirements and functional model to support data interoperability in IoT environments (Summary)	2021-11-01	2021-11-28	A						A
Y.4810 (Y.Data.Sec.IoT-Dev)	Requirements of data security for the heterogeneous IoT devices (Summary)	2021-11-01	2021-11-28	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	
Y.4811 (Y.IoT-CSIADE-fw)	Reference framework of converged service for identification and authentication for IoT devices in decentralized environment (Summary)	2021-11-01	2021-11-28	A						A

Annex 2

(to TSB AAP-117)

Using the on-line comment submission form

Comment submission

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

- 2) 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

The screenshot shows the ITU AAP (Administrative Approval Process) interface. At the top, there's a header with the ITU logo and navigation links. Below that, the title 'AAP Recommendation: G.711.1 (2008) Amd.1' is displayed. The main content area is divided into sections: 'Basic Information', 'Observation', and 'AAP Process Details'. The 'Basic Information' table lists details about the recommendation, including the study group (16), current status (LC), consent date (2008-10-03), approval date, study period (2005-2008), provisional name (G.711-WB-Float), IPR (?), and input used for consent (TD 381-WP3). The 'AAP Process Details' section includes a table for 'Last Call (LC)' and 'Additional Review (AR)', and a 'Study Group (SG)' section. At the bottom, there's a 'Submit Comment' button, which is highlighted with a red arrow.

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

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"

The screenshot shows the ITU AAP online form. It contains several fields for user information and recommendation details. The 'Study group' is set to SG16, 'Announcement number' to AAP 92, and 'Recommendation number' to G.711.1 (2008) Amd.1. The 'Recommendation under' section has radio buttons for 'Last Call (LC)' (selected) and 'Additional Review (AR)'. The 'Country' is set to 'Adelie Land'. There are fields for '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, there's a 'Comments: (Choose as applicable)' section with two radio buttons: 'We do not support this text. Reasons are given in the attachment.' and 'We support this text on the condition that it be modified as per revision shown in the attachment.' There's also an 'Observation' field. At the bottom, there's an 'Attach the file' section with a 'Browse...' button and a note: 'Note: Maximum file size is 10 Mb'. There's a checkbox for 'No attachment' with the text 'Comments are given in the Observation field, no attachment needed'. At the very bottom, there's a 'Submit' button, which is highlighted with a red arrow.

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 TS8.

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-117)

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:

(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*
[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.