



UNIÓN INTERNACIONAL DE TELECOMUNICACIONES

Oficina de Normalización de las Telecomunicaciones

Ginebra, 16 de diciembre de 2021

Ref: **TSB AAP-118**
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 2022 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-118)

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 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	
K.83 (K.83)	Monitoring of electromagnetic field levels (Summary)	2021-12-16	2022-01-12							LC
K.91 (K.91)	Guidance for assessment, evaluation and monitoring of human exposure to radio frequency electromagnetic fields (Summary)	2021-12-16	2022-01-12							LC
K.124	Overview of particle radiation effects on telecommunication systems (Summary)	2021-12-16	2022-01-12							LC
K.130	Neutron irradiation test methods for telecommunication equipment (Summary)	2021-12-16	2022-01-12							LC
K.131	Design methodologies for telecommunication systems applying soft error measures (Summary)	2021-12-16	2022-01-12							LC
K.137 (Revision of ITU-T K.137)	Electromagnetic compatibility requirements and measurement methods for wireline telecommunication network equipment (Summary)	2021-12-16	2022-01-12							LC
K.138	Quality estimation methods and application guidelines for mitigation measures based on particle radiation tests (Summary)	2021-12-16	2022-01-12							LC
K.139	Reliability requirements for telecommunication systems affected by particle radiation (Summary)	2021-12-16	2022-01-12							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	
K.147	Protection of networked information technology equipment (Summary)	2021-06-01	2021-06-28	LJ	AR	2021-12-16	2022-01-12			AR
K.151 (K.HVAC 400VDC)	Electrical safety and lightning protection of medium voltage input and up to $\pm 400\text{VDC}$ output power system in ICT data centre and telecommunication centre (Summary)	2021-12-16	2022-01-12							LC
L.1050 (L.methodology arch)	Methodology to identify the key equipment in order to assess the environmental impact and e-waste generation of different network architectures (Summary)	2021-06-16	2021-07-13	LJ	AR	2021-12-16	2022-01-12			AR
L.1331	Assessment of mobile network energy efficiency (Summary)	2021-12-16	2022-01-12							LC

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.198.1 (J.HiNoC3-REQ)	Functional requirements for third-generation HiNoC (Summary)	2021-12-16	2022-01-12							LC
J.299 (J.299-rev)	Functional requirements for remote management of cable set-top-box by auto configuration server (Summary)	2021-12-16	2022-01-12							LC
J.482 Cor.1	Requirements of a radio frequency (RF)/Internet protocol (IP) video switching system - Corrigendum 1 (Summary)	2021-12-16	2022-01-12							LC
J.483 (J.rfip-switching-arch)	Architecture and Functional Specifications of a radio frequency (RF)/Internet protocol (IP) video switching system (Summary)	2021-12-16	2022-01-12							LC
J.1026 (J.1026-rev)	Downloadable conditional access system for unidirectional networks - Requirements (Summary)	2021-12-16	2022-01-12							LC
J.1027 (J.1027-rev)	Downloadable conditional access system for unidirectional networks - System architecture (Summary)	2021-12-16	2022-01-12							LC
J.1028 (J.1028-rev)	Downloadable conditional access system for unidirectional networks - Terminal system (Summary)	2021-12-16	2022-01-12							LC
J.1111 (J.AIP-DVCS)	Requirements for Advanced IP-based Digital Video Convergence Service (Summary)	2021-12-16	2022-01-12							LC
J.1201 (J.1201-rev)	Functional requirements of a smart TV operating system (Summary)	2021-12-16	2022-01-12							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	
J.1202 (J.1202-rev)	The architecture of a smart TV operating system (Summary)	2021-12-16	2022-01-12							LC
J.1203 (J.1203-rev)	The specification of a smart TV operating system (Summary)	2021-12-16	2022-01-12							LC
J.1204 (J.1204-rev)	The security framework of a smart TV operating system (Summary)	2021-12-16	2022-01-12							LC
J.1205 (J.stvos-hal)	The hardware abstract layer API of a smart TV operating system (Summary)	2021-12-16	2022-01-12							LC
J.1302 Cor.1	Specification of a cloud-based converged media service to support Internet protocol and broadcast cable television – System architecture – Corrigendum 1 (Summary)	2021-12-16	2022-01-12							LC
J.1303 (J.CBCMS-part3)	The specification of cloud-based converged media service to support IP and Broadcast Cable TV – System specification on collaboration between production media cloud and cable service cloud (Summary)	2021-12-16	2022-01-12							LC
J.1304 (J.cable-ott)	Functional requirements for service collaboration between cable television operator and OTT service provider (Summary)	2021-12-16	2022-01-12							LC
J.1401 (J.dtc-dist-reg)	Television Content Distribution Platforms: Requirements for Open Access and Signal Quality (Summary)	2021-12-16	2022-01-12							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	
J.1612 (J.pcnp-smgw-arch)	The Architecture for Smart Home Gateway (Summary)	2021-12-16	2022-01-12							LC

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	
Y.3057 (Y.trust-index)	A trust index model for ICT infrastructures and services (Summary)	2021-08-16	2021-09-12	LJ	SG					AC
Y.3606 (Y.bDPI-Mec)	Big data – Deep packet inspection mechanism for big data in network (Summary)	2021-08-16	2021-09-12	LJ	SG					AC
Y.3805 (Y.QKDN SDNC)	Quantum Key Distribution Networks - Software Defined Networking Control (Summary)	2021-08-16	2021-09-12	LJ	SG					AC

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.4123 (Y.SmartShoppingMall)	Requirements and capability framework of smart shopping mall system (Summary)	2021-11-01	2021-11-28	LJ	AR	2021-12-16	2022-01-12			AR
Y.4562 (Y.STIS-fm)	Functions and metadata of spatiotemporal information service for smart cities (Summary)	2021-11-16	2021-12-13	A						A

Annex 2

(to TSB AAP-118)

Using the on-line comment submission form

Comment submission

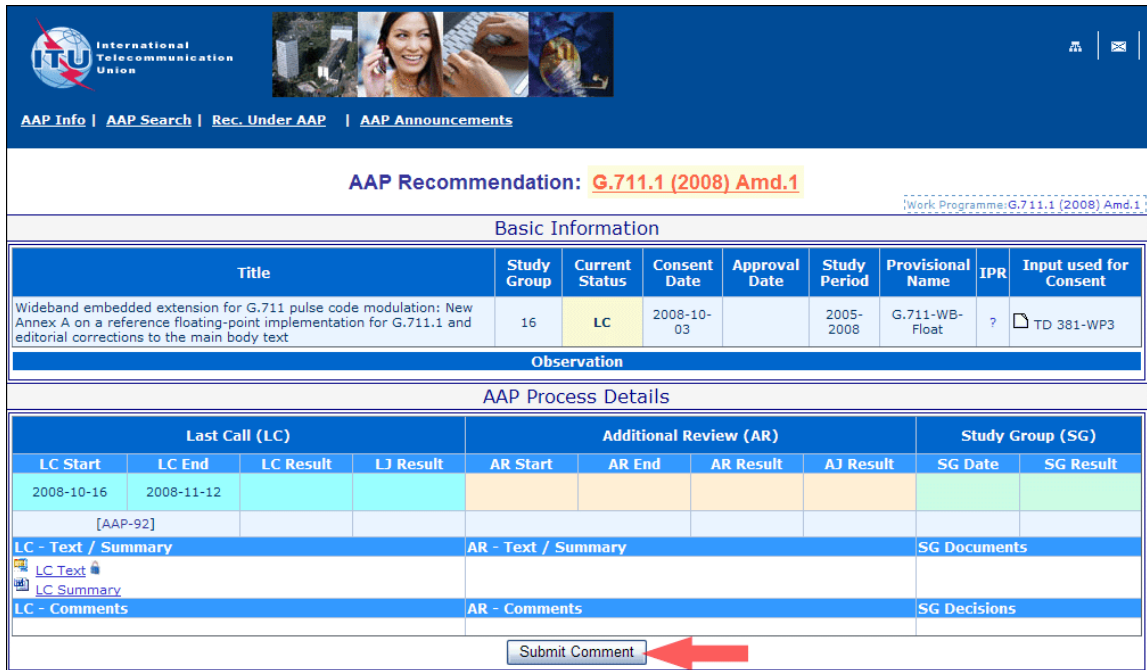
- 1) Go to AAP search Web page at <https://www.itu.int/ITU-T/aap/>

- 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	★

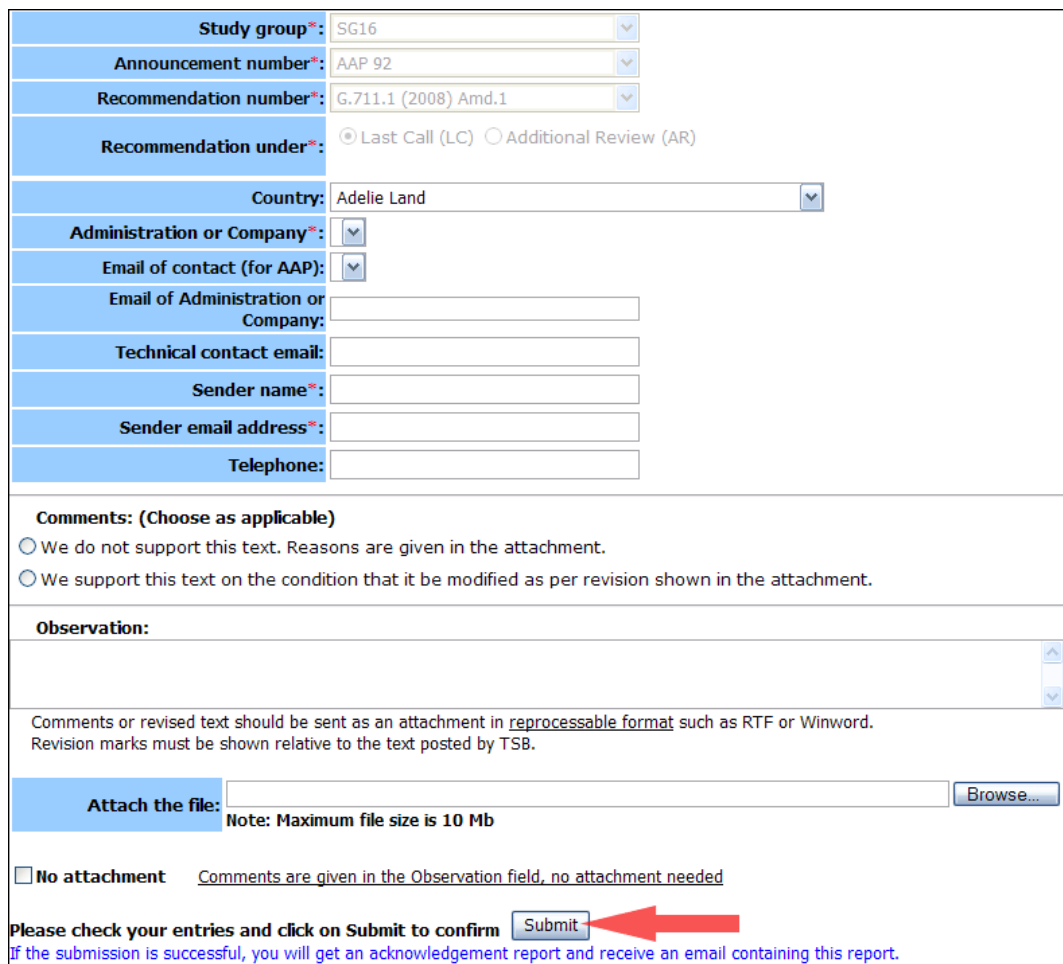
Total 6 records match.

- 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, a banner displays the current AAP Recommendation: **G.711.1 (2008) Amd.1**. The main content area is divided into sections: 'Basic Information', 'Observation', and 'AAP Process Details'. The 'Basic Information' table lists details like Title, 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 tables for 'Last Call (LC)' and 'Additional Review (AR)', and a 'Study Group (SG)' table. At the bottom, there's a 'Submit Comment' button, which is highlighted with a red arrow.

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



The screenshot shows the ITU AAP online form. It contains several fields for user input: 'Study group*' (SG16), 'Announcement number*' (AAP 92), 'Recommendation number*' (G.711.1 (2008) Amd.1), 'Recommendation under*' (radio buttons for Last Call (LC) and 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*', and 'Telephone'. Below these fields is a 'Comments: (Choose as applicable)' section with two radio button options. An 'Observation:' field is also present. A section for 'Attach the file:' includes a file upload button and a note about the maximum file size (10 Mb). At the bottom, there's a 'Submit' button, which is highlighted with a red arrow. A note at the bottom states: '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-118)

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.