



国际电信联盟

电信标准化局

2020年6月1日，日内瓦

参考号： 电信标准化局**AAP-82**
AAP/CL

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– 致国际电联成员国各主管部门；

– 致ITU-T各部门成员；

– 致ITU-T 部门准成员；

– 国际电联学术成员

抄送：

– 电信标准化局研究组主席和副主席；

– 电信发展局主任；

– 无线电通信局主任

事由： 有关采用替换批准程序（**AAP**）处理的建议书的情况

先生/女士，

ITU-T A.8 建议书中规定的建议书替换批准程序 (**AAP**) 适用于那些不会产生政策或监管影响、因而不需与成员国正式协商的建议书（见国际电联《公约》第**246B**款）。

附件1列出了那些在以往电信标准化局**AAP**预告后地位发生变化的案文。

如您希望针对某个适用**AAP**的建议书提出意见，请使用可在ITU-T网站**AAP**区域（<https://www.itu.int/ITU-T/aap>）的“建议书”网页上获取的《**AAP**意见在线提交表格》（见**附件2**）。或者，可填妥**附件3**中的表格并将意见发送给相关研究组的秘书处。

敬请留意，我们不鼓励提交仅支持通过所涉案文而没有实质内容的意见。

顺致敬意！

李在摄

电信标准化局主任

附件： 3件

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Annex 1

(to TSB AAP-82)

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.21 (2019) Amd.1 (K.21 Amd.1)	Amendment 1 to Recommendation ITU-T K.21: Resistibility of telecommunication equipment installed in customer premises to overvoltages and overcurrents (Summary)	2020-06-01	2020-06-28							LC
K.45 (2019) Amd.1 (K.45 Amd.1)	Amendment 1 to Recommendation ITU-T K.45: Resistibility of telecommunication equipment installed in the access and trunk networks to overvoltages and overcurrents (Summary)	2020-06-01	2020-06-28							LC
K.50 (2018) Amd.1 (K.50 Amd.1)	Amendment 1 to Recommendation ITU-T K.50: Safe limits for operating voltages and currents of telecommunication systems powered over the network. (Summary)	2020-06-01	2020-06-28							LC
K.56 (K.56)	Protection of radio base stations against lightning discharges (Summary)	2020-06-01	2020-06-28							LC
K.64 (K.64 (2016))	Safe working practices for outside equipment installed in particular environments (Summary)	2020-06-01	2020-06-28							LC
K.83 (K.83)	Monitoring of electromagnetic field levels (Summary)	2020-06-01	2020-06-28							LC
K.91 (K.91)	Guidance for assessment, evaluation and monitoring of human exposure to radio frequency electromagnetic fields (Summary)	2020-06-01	2020-06-28							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	
K.98 (Corr.2) (K.98 (2014))	Corrigendum 2 to Recommendation ITU-T K.98: Overvoltage protection guide for telecommunication equipment installed in customer premises (Summary)	2020-06-01	2020-06-28							LC
K.112 (K.112)	Lightning protection, earthing and bonding: Practical procedures for radio base stations (Summary)	2020-06-01	2020-06-28							LC
K.146 (K.int)	Management of interferences on telecommunication transmissions on copper other than speech (Summary)	2020-06-01	2020-06-28							LC
K.147 (K.Eth)	Ethernet port resistibility testing for overvoltages and overcurrents (Summary)	2020-06-01	2020-06-28							LC
L.1023 (L.CE 2)	Assessment method for Circular Scoring (Summary)	2020-06-01	2020-06-28							LC
L.1310 (Revision of ITU-T L.1310)	Energy efficiency metrics and measurement methods for telecommunication equipment (Summary)	2020-06-01	2020-06-28							LC
L.1331 (Revision of ITU-T L.1331)	Assessment of mobile network energy efficiency (Summary)	2020-06-01	2020-06-28							LC
L.1371 (L.SP OB)	A methodology for assessing and scoring the sustainability performance of office buildings (Summary)	2020-06-01	2020-06-28							LC
L.1381 (L.SE DC)	Smart energy solution for data centre (Summary)	2020-06-01	2020-06-28							LC
L.1382 (L.SE TR)	Smart energy solution for telecommunication rooms (Summary)	2020-06-01	2020-06-28							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.1 (J.1-rev)	Terms, definitions and acronyms for television and sound transmission and integrated broadband cable networks (Summary)	2020-05-01	2020-05-28	A						A
J.216 (J.216-rev)	Second-generation modular headend architecture in systems for interactive cable television services - IP cable modems (Summary)	2020-05-01	2020-05-28	A						A
J.224 (J.224-rev)	Fifth-generation transmission systems for interactive cable television services - IP cable modems (Summary)	2020-05-01	2020-05-28	A						A
J.225 (J.4GDOCSIS)	Fourth-generation transmission systems for interactive cable television services - IP cable modems (Summary)	2020-05-01	2020-05-28	A						A
J.299 (J.acs-stb)	Functional Requirements for remote management of cable STB by Auto Configuration Server (ACS) (Summary)	2020-05-01	2020-05-28	A						A
J.1031 (J.twoway-dcas-part1)	Downloadable Conditional Access System for Bidirectional Network; Requirements (Summary)	2020-05-01	2020-05-28	A						A
J.1203 (J.stvos-spec)	The specification of a smart TV operating system (Summary)	2020-05-01	2020-05-28	A						A
J.1211 (J.ipvb-spec)	Specifications of IP Video Broadcast (IPVB) for CATV Networks (Summary)	2020-05-01	2020-05-28	A						A

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	
E.812 (E.CrowdESFB)	Crowdsourcing approach for the assessment of end-to-end QoS in fixed and mobile broadband networks (Summary)	2020-05-01	2020-05-28	A						A
G.1035 (G.QoE-VR)	Influencing factors on quality of experience (QoE) for virtual reality (VR) services (Summary)	2020-05-01	2020-05-28	A						A
P.501	Test signals for use in telephony and other speech-based applications (Summary)	2020-05-01	2020-05-28	A						A
P.1203.3 Amd.1	Parametric bitstream-based quality assessment of progressive download and adaptive audiovisual streaming services over reliable transport - Quality integration module Amendment 1 - Adjustment of the audiovisual quality (Summary)	2020-05-01	2020-05-28	A						A

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.3652 (Y.bDDN-reg)	Big data driven networking – requirements (Summary)	2020-04-01	2020-04-28	LJ	AR	2020-06-01	2020-06-21			AR

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	
G.8300 (G.ctn5g)	Characteristics of transport networks to support IMT-2020/5G (Summary)	2020-02-16	2020-03-14	LJ	AR	2020-05-01	2020-05-21	AC		AC

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	
X.1149 (X.sfop)	Security framework of open platform for FinTech services (Summary)	2020-05-01	2020-05-28	LJ						LJ
X.1402 (X.sra-dlt)	Security framework for distributed ledger technology (Summary)	2020-05-01	2020-05-28	LJ						LJ
X.1451 (X.tfrca)	Risk identification to optimize authentication (Summary)	2020-05-01	2020-05-28	LJ						LJ

Annex 2

(to TSB AAP-82)

Using the on-line comment submission form

Comment submission

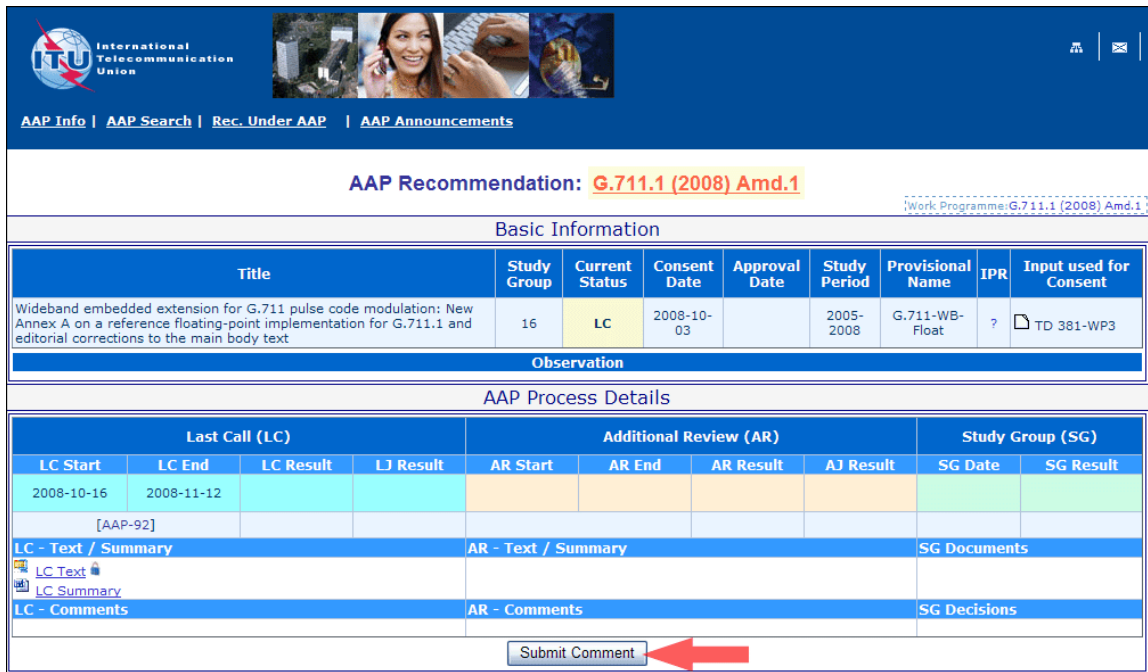
- 1) Go to AAP search Web page at <https://www.itu.int/ITU-T/aap/>

- 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 'AAP Recommendation' is displayed as '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 about the recommendation, including the 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 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 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

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]

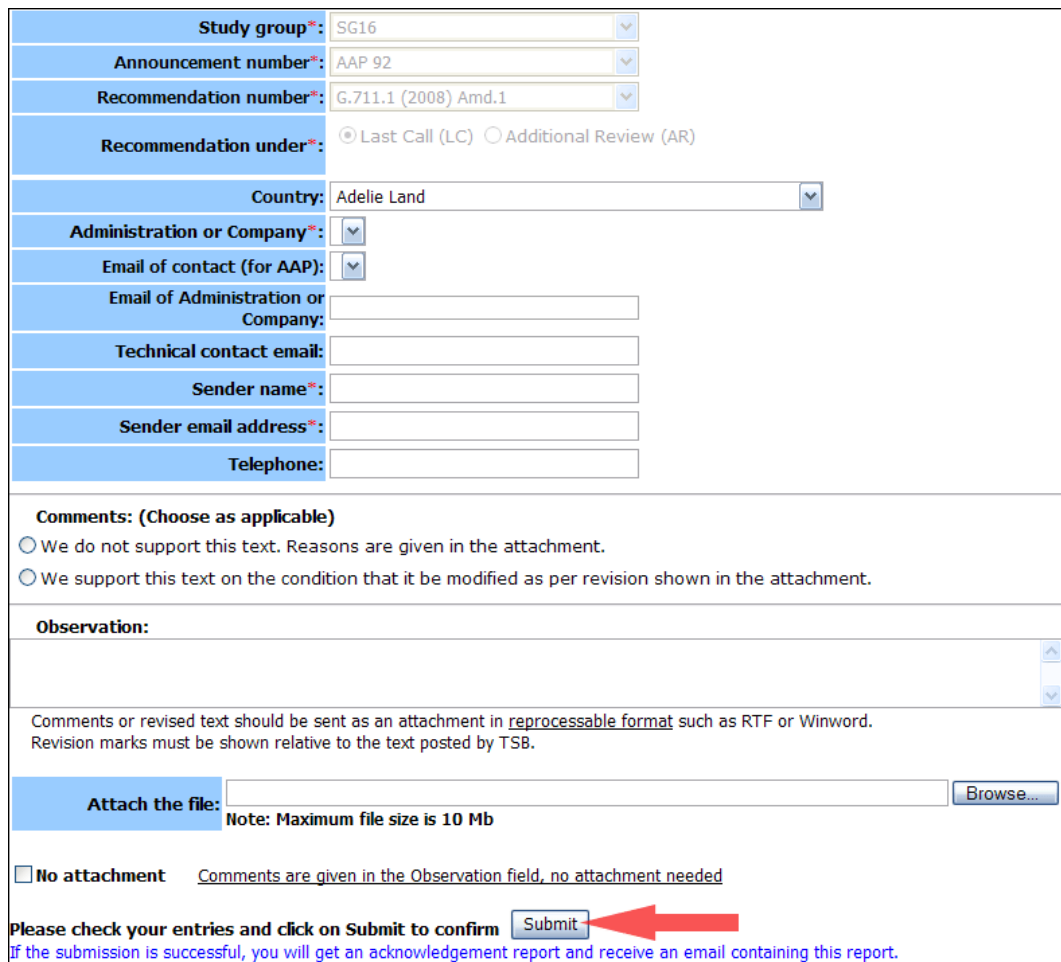
LC - Text / Summary AR - Text / Summary SG Documents

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 various 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' 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 an 'Observation' field with a text area. Below that, there's a note: '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.' There's an 'Attach the file' section with a text input field and a 'Browse...' button. Below that, there's a checkbox for 'No attachment' and a note: 'Comments are given in the Observation field, no attachment needed'. At the bottom, there's a 'Please check your entries and click on Submit to confirm' message and a 'Submit' button 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-82)

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.