



Geneva, 1 August 2018

Ref: **TSB AAP-40**
AAP/CL

- To Administrations of Member States of the Union;
- To ITU-T Sector Members;
- To ITU-T Associates

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Copy:

- To the ITU-T Study Group Chairmen and Vice-Chairmen;
- To the Director of the Telecommunication Development Bureau;
- To the Director of the Radiocommunication Bureau

Subject: **Situation concerning Recommendations under the Alternative Approval Process (AAP)**

Dear Sir/Madam,

The Alternative Approval Process (AAP) defined in Rec. ITU-T A.8 applies to Recommendations which do not have policy or regulatory implications and which, therefore, do not require formal consultation of Member States (see ITU Convention 246B).

Annex 1 lists those texts whose status has changed compared with previous TSB AAP Announcements.

If you wish to submit a comment relative to a Recommendation under AAP, you are encouraged to use the on-line AAP comment submission form available on the page of the Recommendation in the AAP area of the ITU-T website at <http://www.itu.int/ITU-T/aap> (see **Annex 2**). Alternatively, comments can be submitted by completing the form in **Annex 3** and sending it to the secretariat of the concerned study group.

Please note that comments that simply support adoption of the text in question are not encouraged.

Yours faithfully,

Chaesub Lee
Director of the Telecommunication Standardization Bureau

Annexes: 3

Annex 1

(to TSB AAP-40)

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	http://www.itu.int/ITU-T/studygroups/com02	tsbsg2@itu.int
SG 3	http://www.itu.int/ITU-T/studygroups/com03	tsbsg3@itu.int
SG 5	http://www.itu.int/ITU-T/studygroups/com05	tsbsg5@itu.int
SG 9	http://www.itu.int/ITU-T/studygroups/com09	tsbsg9@itu.int
SG 11	http://www.itu.int/ITU-T/studygroups/com11	tsbsg11@itu.int
SG 12	http://www.itu.int/ITU-T/studygroups/com12	tsbsg12@itu.int
SG 13	http://www.itu.int/ITU-T/studygroups/com13	tsbsg13@itu.int
SG 15	http://www.itu.int/ITU-T/studygroups/com15	tsbsg15@itu.int
SG 16	http://www.itu.int/ITU-T/studygroups/com16	tsbsg16@itu.int
SG 17	http://www.itu.int/ITU-T/studygroups/com17	tsbsg17@itu.int
SG 20	http://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.3372 (M.rrmctm)	Requirements for resource management in cloud-aware telecommunication management system (Summary)	2018-08-01	2018-08-28							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	
K.20 (K.20)	Resistibility of telecommunication equipment installed in a telecommunication centre to overvoltages and overcurrents (Summary)	2018-06-16	2018-07-13	LJ						LJ
K.21	Resistibility of telecommunication equipment installed in customer premises to overvoltages and overcurrents (Summary)	2018-06-16	2018-07-13	LJ						LJ
K.44	Resistibility tests for telecommunication equipment exposed to overvoltages and overcurrents - Basic Recommendation (Summary)	2018-06-16	2018-07-13	LJ						LJ
K.45	Resistibility of telecommunication equipment installed in the access and trunk networks to overvoltages and overcurrents (Summary)	2018-06-16	2018-07-13	A						A
K.90	Evaluation techniques and working procedures for compliance with exposure limits of network operator personnel to power-frequency electromagnetic fields (Summary)	2018-06-16	2018-07-13	A						A
L.1351 (L.BMM)	Base station site energy parameter measurement methodology (Summary)	2018-05-01	2018-05-28	LJ	AR	2018-08-01	2018-08-21			AR
L.1450 (L.MAE)	Methodologies for the assessment of the environmental impact of the information and communication technology sector (Summary)	2018-04-16	2018-05-13	LJ	AR	2018-08-01	2018-08-21			AR

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.1460 (L.Connect2020 framework)	Connect 2020 greenhouse gases emissions – Guidelines (Summary)	2018-04-16	2018-05-13	LJ	AR	2018-08-01	2018-08-21			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.695	Optical interfaces for coarse wavelength division multiplexing applications (Summary)	2018-02-16	2018-03-15	LJ	AR	2018-07-01	2018-07-21	AC		AC
G.709.2 (G.709.otu4lr)	OTU4 long-reach interface (Summary)	2018-02-16	2018-03-15	LJ	AR	2018-07-01	2018-07-21	AC		AC
G.798 (2017) Amd.1	Characteristics of optical transport network hierarchy equipment functional blocks (Summary)	2018-02-16	2018-03-15	LJ	AR	2018-08-01	2018-08-21			AR
G.959.1	Optical transport networks physical layer interfaces (Summary)	2018-02-16	2018-03-15	LJ	AR	2018-07-01	2018-07-21	AC		AC

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	
F.743.5 (H.CDN-FI)	Framework and interfaces for multimedia content delivery network (Summary)	2018-08-01	2018-08-28							LC
F.743.6 (F.NG-CDN)	Service requirements for next generation content delivery networks (Summary)	2018-08-01	2018-08-28							LC
F.746.7 (F.IQAS-META)	Metadata for intelligent question answering service (Summary)	2018-08-01	2018-08-28							LC
F.746.8 (F.USMReqs)	Requirements for unified status monitoring of networks and services (Summary)	2018-08-01	2018-08-28							LC
F.791	Accessibility terms and definitions (Summary)	2018-08-01	2018-08-28							LC
F.921 (V2)	Audio-based indoor and outdoor network navigation system for persons with vision impairment (Summary)	2018-08-01	2018-08-28							LC
G.722.2 Annex C (2017) Corr. 1	Wideband coding of speech at around 16 kbit/s using Adaptive Multi-Rate Wideband (AMR-WB): Annex C: Fixed-point C-code: Corrections to Table C.5 (Summary)	2018-08-01	2018-08-28							LC
H.222.0 (7th Ed.)	Information technology - Generic coding of moving pictures and associated audio information: Systems (Summary)	2018-08-01	2018-08-28							LC
H.430.1 (H.ILE-Reqs)	Requirements for immersive live experience (ILE) services (Summary)	2018-08-01	2018-08-28							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	
H.430.2 (H.ILE-FW)	Architectural framework for immersive live experience (ILE) services (Summary)	2018-08-01	2018-08-28							LC
H.430.3 (H.ILE-SS)	Service scenario of immersive live experience (ILE) (Summary)	2018-08-01	2018-08-28							LC
H.626.3 (H.VSSI-Arch)	Architecture for visual surveillance system interworking (Summary)	2018-08-01	2018-08-28							LC
H.626.4 (H.P2PVS-Arch)	Architecture for a point-to-point visual surveillance system (Summary)	2018-08-01	2018-08-28							LC
H.766 (H.IPTV-MAFR.14)	Lua for IPTV services (Summary)	2018-08-01	2018-08-28							LC
H.783 (H.DS-AM)	Digital signage: Audience measurement services (Summary)	2018-08-01	2018-08-28							LC
H.785.1 (H.DS-PISR)	Digital signage: Service requirements and a reference model on information services in public places via an interoperable service platform (Summary)	2018-08-01	2018-08-28							LC
H.820 (2018-07) (HSTP-H810-CATP)	Conformance of ITU-T H.810 personal health system: Conformity assessment test plan (Summary)	2018-08-01	2018-08-28							LC
H.830.13 (2018-07)	Conformance of ITU-T H.810 personal health system: Services interface Part 13: Capability Exchange: Health & Fitness Service sender (New) (Summary)	2018-08-01	2018-08-28							LC
H.830.14 (2018-07)	Conformance of ITU-T H.810 personal health system: Services interface Part 14: Capability Exchange: Health & Fitness Service receiver (New) (Summary)	2018-08-01	2018-08-28							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	
H.830.15 (2018-07)	Conformance of ITU-T H.810 personal health system: Services interface Part 15: FHIR Observation Upload: Health & Fitness Service sender (Summary)	2018-08-01	2018-08-28							LC
H.830.16 (2018-07)	Conformance of ITU-T H.810 personal health system: Services interface Part 16: FHIR Observation Upload: Health & Fitness Service receiver (New) (Summary)	2018-08-01	2018-08-28							LC
H.841 (2018-07)	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 1: Optimized Exchange Protocol: Personal Health Device (Rev) (Summary)	2018-08-01	2018-08-28							LC
H.842 (2018-07)	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 2: Optimized Exchange Protocol: Personal Health Gateway (Rev) (Summary)	2018-08-01	2018-08-28							LC
H.843 (2018-07)	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 3: Continua Design Guidelines: Personal Health Device (Rev) (Summary)	2018-08-01	2018-08-28							LC
H.844 (2018-07)	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 4: Continua Design Guidelines: Personal Health Gateway (Rev) (Summary)	2018-08-01	2018-08-28							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	
H.845.17 (2018-07)	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 5Q: Power status monitor (New) (Summary)	2018-08-01	2018-08-28							LC
H.845.2 (2018-07)	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 5B: Glucose meter (Rev) (Summary)	2018-08-01	2018-08-28							LC
H.846 (2018-07)	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 6: Personal Health Gateway (Rev) (Summary)	2018-08-01	2018-08-28							LC
H.849 (2018-07)	Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 9: Transcoding for Bluetooth Low Energy: Personal Health Devices (Rev) (Summary)	2018-08-01	2018-08-28							LC
H.870 (F.SLD)	Guidelines for safe listening devices/systems (Summary)	2018-08-01	2018-08-28							LC
T.88 (V2) (T.88 Amd.4)	Information technology - Lossy/lossless coding of bi-level images (Summary)	2018-08-01	2018-08-28							LC

Annex 2

(to TSB AAP-40)

Using the on-line comment submission form

Comment submission

- 1) Go to AAP search Web page at <http://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 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 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
[LC Text](#)
[LC Summary](#)

AR - Text / Summary

SG Documents

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 includes fields for 'Study group' (SG16), 'Announcement number' (AAP 92), 'Recommendation number' (G.711.1 (2008) Amd.1), 'Recommendation under' (Last Call (LC)), '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, 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 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 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 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:

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

(to TSB AAP-40)

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

Study Group:

Announcement number:

Recommendation number:

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.