



Geneva, 1 November 2015

Ref: **TSB AAP-68** – To Administrations of Member States of the Union;
AAP/CL – To ITU-T Sector Members;
– To ITU-T Associates

Tel: +41 22 730 5860

Fax: +41 22 730 5853

E-mail: tsbdir@itu.int

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

Place des Nations
CH-1211 Geneva 20
Switzerland

Telephone +41 22 730 51 11
Telefax Gr3: +41 22 733 72 56
Gr4: +41 22 730 65 00

Telex 421 000 uit ch
E-mail: itumail@itu.int
Telegram ITU GENEVE

Web page:
www.itu.int

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

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.107 (K.hvps2)	Method for determining the impedance to earth of earthing systems (Summary)	2015-11-01	2015-11-28							LC
K.108 (K.jup)	Joint-use of poles by telecommunication and solidly earthed power lines (Summary)	2015-11-01	2015-11-28							LC
K.109 (K.tup)	Installation of telecommunication equipment on utility poles (Summary)	2015-11-01	2015-11-28							LC
K.111 (K.ntt)	Protection of surrounding structures of telecommunication towers against lightning (Summary)	2015-11-01	2015-11-28							LC
K.113 (K.maps)	Generation of radiofrequency electromagnetic fields (RF-EMF) level maps (Summary)	2015-11-01	2015-11-28							LC
K.114 (K.bts_emc)	Electromagnetic compatibility requirements and measurement methods for digital cellular mobile communication base station equipment (Summary)	2015-11-01	2015-11-28							LC
K.115 (K.secmiti)	Mitigation methods against electromagnetic security threats (Summary)	2015-11-01	2015-11-28							LC
K.116 (K.ter_emc)	EMC requirements and test methods for radio telecommunication terminal equipment (Summary)	2015-11-01	2015-11-28							LC
L.1302 (L.Assessment_DC)	Assessment of energy efficiency on infrastructure in data centre and telecom centre (Summary)	2015-11-01	2015-11-28							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	
L.1440 (L.methodology ICT in citi)	Methodology for environmental impact assessment of information and communication technologies at city level (Summary)	2015-02-16	2015-03-15	LJ	AR	2015-08-01	2015-08-21	SG		AC
L.1502 (L.Infrastructure Adaptation)	Adapting information and communication technology infrastructure to the effects of climate change (Summary)	2015-11-01	2015-11-28							LC
L.1503 (L.Cities Adaptation)	Information and communication technologies for climate change adaptation in cities (Summary)	2015-11-01	2015-11-28							LC

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.989	40-Gigabit-capable passive optical network (NG PON2): Definitions, abbreviations and acronyms (Summary)	2015-07-16	2015-08-12	LJ	AR	2015-10-01	2015-10-21	AC		AC
G.989.3 (G.ngpon2.3)	40-Gigabit-capable passive optical networks (NG PON2): Transmission Convergence Layer Specification (Summary)	2015-07-16	2015-08-12	LJ	AR	2015-10-01	2015-10-21	AC		AC
G.9701 (2014) Cor.1	Fast access to subscriber terminals (G.fast) - Physical layer specification: Corrigendum 1 (Summary)	2015-08-01	2015-08-28	LJ	AR	2015-11-01	2015-11-21			AR
G.9960 (2015) Amd.1	Unified high-speed wireline-based home networking transceivers - System architecture and physical layer specification: Amendment 1 (Summary)	2015-08-01	2015-08-28	LJ	AR	2015-11-01	2015-11-21			AR
G.9960 (2015) Cor.1	Unified high-speed wireline-based home networking transceivers - System architecture and physical layer specification: Corrigendum 1 (Summary)	2015-08-01	2015-08-28	LJ	AR	2015-11-01	2015-11-21			AR
G.9961 (2015) Amd.1 (G.hn)	Unified high-speed wire-line based home networking transceivers - Data link layer specification: Amendment 1 (Summary)	2015-08-01	2015-08-28	LJ	AR	2015-11-01	2015-11-21			AR
G.9961 (2015) Cor.1 (G.hn)	Unified high-speed wire-line based home networking transceivers - Data link layer specification: Corrigendum 1 (Summary)	2015-08-01	2015-08-28	LJ	AR	2015-11-01	2015-11-21			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	
F.746.3 (H.IQAS)	Intelligent question answering service framework (Summary)	2015-11-01	2015-11-28							LC
F.747.8 (F.IoT-ASM)	Requirements and reference architecture for audience-selectable media service framework in the IoT environment (Summary)	2015-11-01	2015-11-28							LC
F.748.2 (F.MS-ref)	Machine socialization: Overview and reference model (Summary)	2015-11-01	2015-11-28							LC
F.748.3 (F.MS-RM)	Machine socialization: Relation management and descriptions in IoT applications (Summary)	2015-11-01	2015-11-28							LC
F.748.5 (F.M2M-RA)	Requirements and reference architecture of M2M service layer (Summary)	2015-11-01	2015-11-28							LC
F.749.1 (H.VG-FAM, ex H.VGP-FAM)	Functional requirements for vehicle gateways (Summary)	2015-11-01	2015-11-28							LC
F.791 (F.ACC-TERM, ex HSTP.ACC-TERM)	Accessibility terms and definitions (Summary)	2015-11-01	2015-11-28							LC
H.222.0 (2014) Amd.1 Cor.1	Information technology - Generic coding of moving pictures and associated audio information: Systems: Delivery of Timeline for External Data: Adding cets_byte_range_descriptor to table U-2 (Summary)	2015-11-01	2015-11-28							LC
H.248.41	Gateway control protocol: IP domain connection package (Summary)	2015-11-01	2015-11-28							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	
H.248.78 (H.248.78 Amd.1)	Gateway control protocol: Bearer-level message backhauling and application level gateway (Summary)	2015-11-01	2015-11-28							LC
H.248.94 (H.248.WEBRTC)	Gateway control protocol: Web-based real-time communication services - H.248 protocol support and profile guidelines (Summary)	2015-11-01	2015-11-28							LC
H.248.95 (H.248.RTPMUX)	Gateway control protocol: H.248 Support for RTP multiplexing (Summary)	2015-11-01	2015-11-28							LC
H.248.96 (H.248.STGROUP)	Gateway control protocol: H.248 Stream grouping and aggregation (Summary)	2015-11-01	2015-11-28							LC
H.248.97 (H.248.SCTP)	Gateway Control Protocol: H.248 support for control of SCTP bearer connections (New) (Summary)	2015-11-01	2015-11-28							LC
H.460.27 (H.460.SessionID)	End-to-end session identifier for H.323 systems (Summary)	2015-11-01	2015-11-28							LC
H.622.2 (H.VHN)	Service capabilities and framework for virtual home networks (Summary)	2015-11-01	2015-11-28							LC
H.623 (H.WoT-SA)	Web of things service architecture (Summary)	2015-11-01	2015-11-28							LC
H.702 (H.IPTV-ACCPProf)	Accessibility profiles for IPTV systems (Summary)	2015-11-01	2015-11-28							LC
H.752 (H.IPTV-CPI, ex H.IPTV-CPMD)	Multimedia content provisioning interface for IPTV services (Summary)	2015-11-01	2015-11-28							LC
H.772 (H.IPTV-TDD)	IPTV terminal device discovery (Summary)	2015-11-01	2015-11-28							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	
H.810 (H.810.R)	Interoperability design guidelines for personal health systems (Summary)	2015-11-01	2015-11-28							LC
H.811 (H.81x-TPL-IF)	Interoperability design guidelines for personal health systems: PAN/LAN/TAN interface (Summary)	2015-11-01	2015-11-28							LC
H.812 (H.81x-WAN-IF)	Interoperability design guidelines for personal health systems: WAN interface: Common certified device class (Summary)	2015-11-01	2015-11-28							LC
H.812.1 (H.81x-WAN-IF.1)	Interoperability design guidelines for personal health systems: WAN interface: Observation upload certified device class (Summary)	2015-11-01	2015-11-28							LC
H.812.2 (H.81x-WAN-IF.2)	Interoperability design guidelines for personal health systems: WAN interface: Questionnaires (Summary)	2015-11-01	2015-11-28							LC
H.812.3 (H.81x-WAN-IF.3)	Interoperability design guidelines for personal health systems: WAN interface: Capability exchange certified device class (Summary)	2015-11-01	2015-11-28							LC
H.812.4 (H.81x-WAN-IF.4)	Interoperability design guidelines for personal health systems: WAN interface: Authenticated persistent session device class (Summary)	2015-11-01	2015-11-28							LC
H.813 (H.81x-HRN-IF)	Interoperability design guidelines for personal health systems: Health record network (HRN) interface (Summary)	2015-11-01	2015-11-28							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	
H.830.10 (H.EH-WAN-10)	Conformance testing: WAN interface Part 10: hData observation upload: Receiver (Summary)	2015-11-01	2015-11-28							LC
H.830.11 (H.EH-WAN-11)	Conformance testing: WAN interface Part 11: Questionnaires: Sender (Summary)	2015-11-01	2015-11-28							LC
H.830.12 (H.EH-WAN-12)	Conformance testing: WAN interface Part 12: Questionnaires: Receiver (Summary)	2015-11-01	2015-11-28							LC
H.830.9 (H.EH-WAN-9)	Conformance testing: WAN interface Part 9: hData observation upload: Sender (Summary)	2015-11-01	2015-11-28							LC
H.845.15 (H.EH-PAN-05.15)	Conformance testing: PAN/LAN/TAN interface Part 50: Sleep apnoea breathing therapy equipment: Agent (Summary)	2015-11-01	2015-11-28							LC
T.24 Cor.1	Standardized digitized image set: Clarifications in Table 1 (Summary)	2015-11-01	2015-11-28							LC
T.38	Procedures for real-time Group 3 facsimile communication over IP networks (Summary)	2015-11-01	2015-11-28							LC
T.800	Information technology - JPEG 2000 image coding system: Core coding system (Summary)	2015-11-01	2015-11-28							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	
X.1155 (X.sap-5)	Guidelines on local linkable anonymous authentication for electronic services (Summary)	2015-10-01	2015-10-28	A						A
X.1314 Cor.1	Security requirements and framework of ubiquitous networking - Corrigendum 1 (Summary)	2015-10-01	2015-10-28	A						A
X.1601	Security framework for cloud computing (Summary)	2015-10-01	2015-10-28	A						A
Z.161	Testing and Test Control Notation version 3: TTCN-3 core language (Summary)	2015-10-01	2015-10-28	A						A
Z.161.1	Testing and Test Control Notation version 3: TTCN-3 language extensions: Support of interfaces with continuous signals (Summary)	2015-10-01	2015-10-28	A						A
Z.161.2	Testing and Test Control Notation version 3: TTCN-3 language extensions: Configuration and deployment support (Summary)	2015-10-01	2015-10-28	A						A
Z.161.3	Testing and Test Control Notation version 3: TTCN-3 language extensions: Advanced parameterization (Summary)	2015-10-01	2015-10-28	A						A
Z.161.4	Testing and Test Control Notation version 3: TTCN-3 language extensions: Behaviour types (Summary)	2015-10-01	2015-10-28	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	
Z.161.5	Testing and Test Control Notation version 3: TTCN-3 Language extensions: Performance and real time testing (Summary)	2015-10-01	2015-10-28	A						A
Z.165	Testing and Test Control Notation version 3: TTCN-3 runtime interface (TRI) (Summary)	2015-10-01	2015-10-28	A						A
Z.165.1	Testing and Test Control Notation version 3: TTCN-3 language extensions: Extended TRI (Summary)	2015-10-01	2015-10-28	A						A
Z.166	Testing and Test Control Notation version 3: TTCN-3 control interface (TCI) (Summary)	2015-10-01	2015-10-28	A						A
Z.168	Testing and Test Control Notation version 3: The IDL to TTCN-3 mapping (Summary)	2015-10-01	2015-10-28	A						A
Z.169	Testing and Test Control Notation version 3: Using XML schema with TTCN-3 (Summary)	2015-10-01	2015-10-28	A						A

Annex 2

(to TSB AAP-68)

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

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	
LC Text LC Summary									
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:

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

(to TSB AAP-68)

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.*