

INTERNATIONAL TELECOMMUNICATION UNION

Telecommunication Standardization Bureau



Geneva, 16 October 2014

Ref: **TSB AAP-44**
AAP/MJ

- 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,

Malcolm Johnson
Director of the Telecommunication Standardization Bureau

Annexes: 3

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Annex 1

(to TSB AAP-44)

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
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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 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.989.2 (G.ngpon2.2)	40-Gigabit-capable passive optical networks 2 (NG-PON2): Physical media dependent (PMD) layer specification (Summary)	2014-07-01	2014-07-28	LJ	SG					SG
G.994.1 (2012) Amd.4	Handshake procedures for digital subscriber line transceivers: Amendment 4 - Additional codepoints for the support of G.fast (Summary)	2014-09-16	2014-10-13	SG						SG
G.9701 (G.fast-phy)	Fast Access to Subscriber Terminals (G.fast) - Physical layer specification (Summary)	2014-09-16	2014-10-13	SG						SG
G.9962	Unified high-speed wire-line based home networking transceivers - Management specification (Summary)	2014-09-16	2014-10-13	A						A

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.734 (F.TPS-Reqs)	Definitions, requirements, and use cases for Telepresence Systems (Summary)	2014-09-16	2014-10-13	A						A
F.746.1 (F.LIMSreqs)	Requirements for Low-latency interactive multimedia streaming (Summary)	2014-09-16	2014-10-13	A						A
F.747.6 (H.USN-WQA)	Requirements of water quality assessment services in ubiquitous sensor network (USN) (Summary)	2014-09-16	2014-10-13	A						A
F.747.7 (F.NBLICreqs)	Requirements for network based location information conversion for location based applications and services (Summary)	2014-09-16	2014-10-13	A						A
F.748.0 (H.IoT-Reqs)	Common requirements for Internet of Things (IoT) applications (Summary)	2014-09-16	2014-10-13	A						A
F.748.1 (H.IoT-ID)	Requirements and common characteristics of IoT identifier for IoT service (Summary)	2014-09-16	2014-10-13	A						A
F.771 Amd.1 (F.771 Amd.1)	Service description and requirements for multimedia information access triggered by tag-based identification: Supporting multiple air interfaces (Summary)	2014-09-16	2014-10-13	A						A
G.711.1 (2009) Amd.1 (G.711.1-SWBS-Float)	Wideband embedded extension for G.711 PCM: New Annex G with an alternative implementation of stereo superwideband extension using floating-point (Summary)	2014-09-16	2014-10-13	A						A
G.722 (2012) Amd.1 (G.722-SWBS-Float)	7 kHz audio-coding within 64 kbit/s: New Annex E with an alternative implementation of stereo superwideband extension using floating-point (Summary)	2014-09-16	2014-10-13	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	
G.776.4 (G.SPNE)	Signal processing network equipment (Summary)	2014-09-16	2014-10-13	A						A
G.799.4 (G.CJB)	Procedures for control of de-jitter buffers used in PSTN-IP gateways carrying voice-band data (Summary)	2014-09-16	2014-10-13	A						A
H.222.0 (2012) Amd.5	Information technology - Generic coding of moving pictures and associated audio information: Systems: Transport of MVC depth video sub-bitstream and support for HEVC low delay coding mode (Summary)	2014-09-16	2014-10-13	A						A
H.239	Role management and additional media channels for H.300-series terminals (Summary)	2014-09-16	2014-10-13	A						A
H.248.39	Gateway control protocol: H.248 SDP parameter identification and wildcarding (Summary)	2014-09-16	2014-10-13	A						A
H.248.57	Gateway control protocol: RTP control protocol package (Summary)	2014-09-16	2014-10-13	A						A
H.248.89 (H.248.TCP)	Gateway control protocol: TCP support packages (Summary)	2014-09-16	2014-10-13	A						A
H.248.90 (H.248.TLS)	Gateway control protocol: H.248 packages for control of transport security using TLS (Summary)	2014-09-16	2014-10-13	A						A
H.248.91 (H.248.TLSPROF)	Guidelines on the use of H.248 capabilities for transport security in TLS networks in H.248 Profiles (Summary)	2014-09-16	2014-10-13	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	
H.248.92 (H.248.SEPLINK)	Gateway control protocol: Stream endpoint interlinkage package (New) (Summary)	2014-09-16	2014-10-13	A						A
H.248.93 (H.248.DTLS)	Gateway control protocol: H.248 support for control of transport security using DTLS (Summary)	2014-09-16	2014-10-13	A						A
H.264.1	Conformance specification for ITU-T H.264 advanced video coding (Summary)	2014-09-16	2014-10-13	A						A
H.265.1 (H.HEVC.Conf)	Conformance specification for ITU-T H.265 high efficiency video coding (Summary)	2014-09-16	2014-10-13	A						A
H.265.2 (H.HEVC.SW)	Reference software for ITU-T H.265 high efficiency video coding (Summary)	2014-09-16	2014-10-13	A						A
H.420 (F/H.TPS-Arch)	Telepresence System Architecture (Summary)	2014-09-16	2014-10-13	A						A
H.621 Amd.1 (H.621 Amd.1)	Architecture of a system for multimedia information access triggered by tag-based identification: Supporting multiple air interfaces (Summary)	2014-09-16	2014-10-13	A						A
H.785.0 (H.DS-DISR)	Digital signage: Requirements of disaster information services (Summary)	2014-09-16	2014-10-13	A						A
T.38 Amd.1	Procedures for real-time Group 3 facsimile communication over IP networks: New Appendix VI, clarifications and corrections (Summary)	2014-09-16	2014-10-13	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	
T.800 (2002) Amd.8	Information technology - JPEG 2000 image coding system: Core coding system: Profiles for an interoperable master format (IMF) (Summary)	2014-09-16	2014-10-13	A						A
T.800 (2002) Cor.3	Information technology - JPEG 2000 image coding system: Core coding system: Correction of equation G-9 (Summary)	2014-09-16	2014-10-13	A						A
T.800 (2002) Cor.4	Information technology - JPEG 2000 image coding system: Core coding system: Miscellaneous corrections (Summary)	2014-09-16	2014-10-13	A						A
T.804 Amd.1	Information technology - JPEG 2000 image coding system: Reference software: Reference software for the JP2 file format (Summary)	2014-09-16	2014-10-13	A						A
T.834	Information technology - JPEG XR image coding system - Conformance testing (Summary)	2014-09-16	2014-10-13	A						A

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.520 Cor.1	Information technology - Open Systems Interconnection - The Directory: Selected Attribute Types - Technical Corrigendum 1 (Summary)	2014-10-16	2014-11-12							LC
X.691 Cor.3	Information technology - Specification of Packed Encoding Rules (PER) - Technical Corrigendum 3 (Summary)	2014-10-16	2014-11-12							LC
X.691 Cor.4	Information technology - Specification of Packed Encoding Rules (PER) - Technical Corrigendum 4 (Summary)	2014-10-16	2014-11-12							LC
X.906	Information technology - Open distributed processing - Use of UML for ODP system specifications (Summary)	2014-08-16	2014-09-12	AR		2014-09-16	2014-10-06	AC		AC
X.1157 (X.sap-7)	Technical capabilities of fraud detection and response for services with high assurance level requirements (Summary)	2014-10-16	2014-11-12							LC
X.1158 (X.sap-8)	Multi-factor authentication mechanisms using a mobile device (Summary)	2014-10-16	2014-11-12							LC
X.1159 (X.sap-9)	Delegated non-repudiation architecture based on ITU-T X.813 (Summary)	2014-10-16	2014-11-12							LC
X.1314 (X.unsec-1)	Security requirements and framework of ubiquitous networking (Summary)	2014-10-16	2014-11-12							LC
Z.161	Testing and Test Control Notation version 3: TTCN-3 core language (Summary)	2014-10-16	2014-11-12							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	
Z.161.1	Testing and Test Control Notation version 3: TTCN-3 language extensions: Support of interfaces with continuous signals (Summary)	2014-10-16	2014-11-12							LC
Z.161.2	Testing and Test Control Notation version 3: TTCN-3 language extensions: Configuration and deployment support (Summary)	2014-10-16	2014-11-12							LC
Z.161.3	Testing and Test Control Notation version 3: TTCN-3 language extensions: Advanced parameterization (Summary)	2014-10-16	2014-11-12							LC
Z.161.5	Testing and Test Control Notation version 3: TTCN-3 Language extensions: Performance and real time testing (Summary)	2014-10-16	2014-11-12							LC
Z.165	Testing and Test Control Notation version 3: TTCN-3 runtime interface (TRI) (Summary)	2014-10-16	2014-11-12							LC
Z.165.1	Testing and Test Control Notation version 3: TTCN-3 language extensions: Extended TRI (Summary)	2014-10-16	2014-11-12							LC
Z.166	Testing and Test Control Notation version 3: TTCN-3 control interface (TCI) (Summary)	2014-10-16	2014-11-12							LC

Annex 2

(to TSB AAP-44)

Using the on-line comment submission form

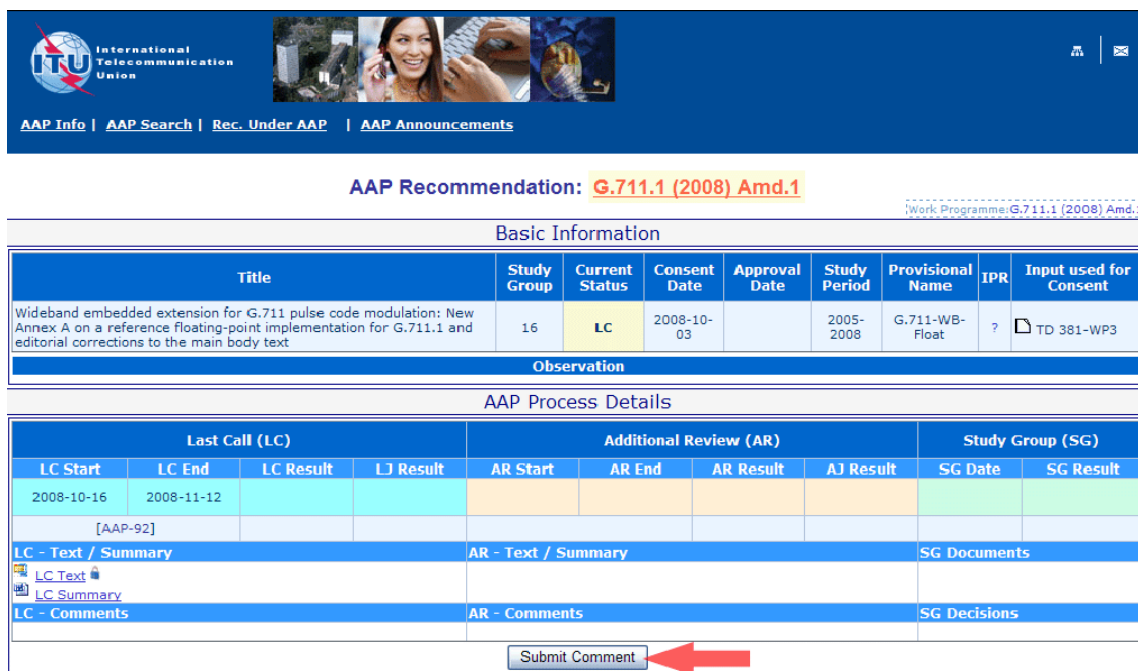
Comment submission

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

- 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

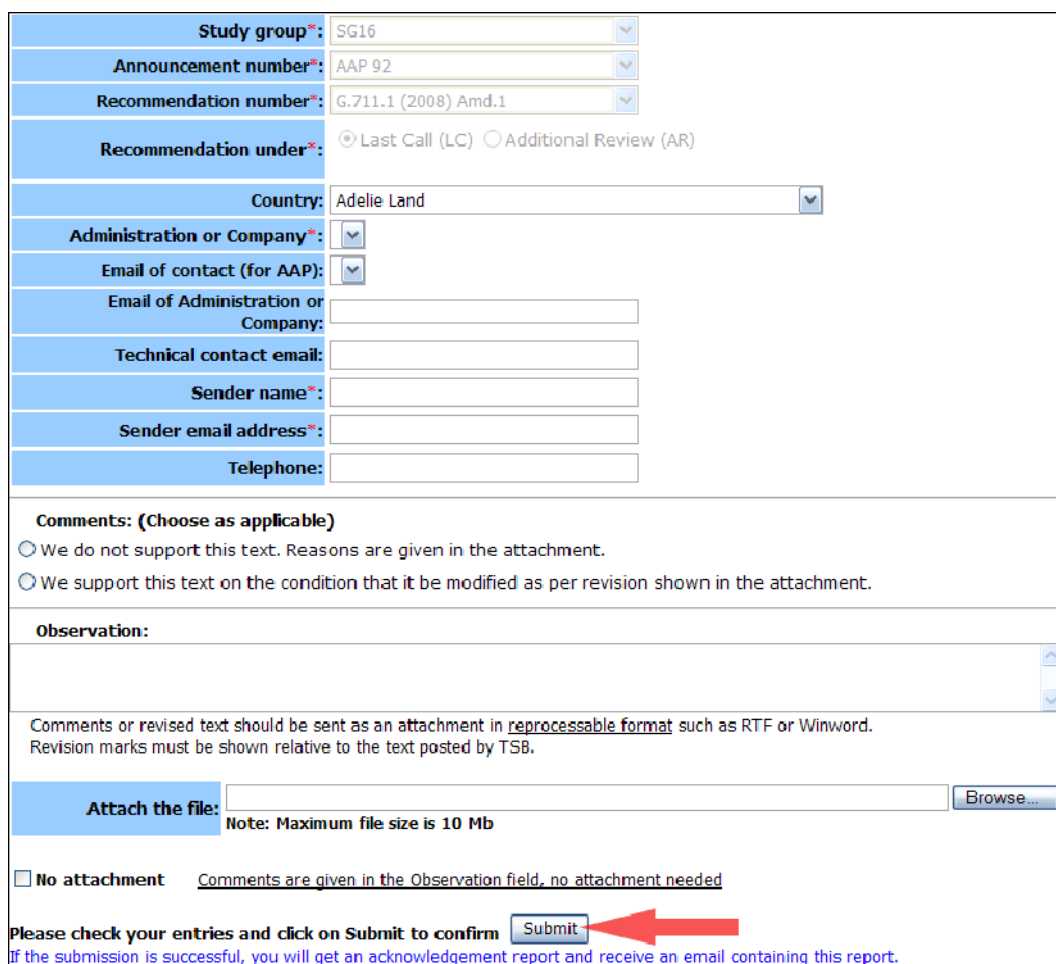
Basic Information									
Title	Study Group	Current Status	Consent Date	Approval Date	Study Period	Provisional Name	IPR	Input used for Consent	
Wideband embedded extension for G.711 pulse code modulation: New Annex A on a reference floating-point implementation for G.711.1 and editorial corrections to the main body text	16	LC	2008-10-03		2005-2008	G.711-WB-Float	?	TD 381-WP3	

Observation

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>

Annex 3

(to TSB AAP-44)

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.*