



Geneva, 1 September 2016

Ref: **TSB AAP-87**
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

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 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	
L.1603 (L.KPIs-SSC-SDGs (L.KPI for SSC to reach)	Key performance indicators for smart sustainable cities to assess the achievement of sustainable development goals (Summary)	2016-08-01	2016-08-28	U						U

Situation concerning Study Group 11 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	
Q.1912.5D	Interworking between session initiation protocol (SIP) and bearer independent call control protocol (BICC) or ISDN user part (ISUP): Test suite structure and test purposes (TSS&TP) for profile C (Summary)	2016-08-01	2016-08-28	A						A
Q.3228 (Q.nacp.M1)	Signalling Requirements and Protocol at the M1 interface between the transport location management physical entity and the mobile location management physical entity (P) (Summary)	2016-08-01	2016-08-28	A						A
Q.3229 (Q.nacp.M2)	Signalling Requirements and Protocol at the M2 interface between the transport location management physical entity and the handover decision and control physical entity (Summary)	2016-08-01	2016-08-28	A						A
Q.3231 (Q.nacp.Ne)	Signalling Requirements and Protocol at the Ne interface between the transport location management physical entity and the network access configuration physical entity (Summary)	2016-08-01	2016-08-28	A						A
Q.3404 (Q.IPv6ProMM)	Signalling requirements for NGN real-time multimedia services supporting IPv6 transition (Summary)	2016-08-01	2016-08-28	A						A
Q.3629 v.1 (Q.3629 v.1 SI Interw Req)	Interworking between the IP Multimedia (IM) Core Network (CN) subsystem and Circuit Switched (CS) networks. Protocol specification (Summary)	2016-08-01	2016-08-28	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	
Q.3711 (Q.SBAN)	Signalling requirements for software-defined broadband access network (Summary)	2016-08-01	2016-08-28	A						A
Q.3712 (Q.IPV6UIP)	Scenarios and signalling requirements of unified intelligent programmable interface for IPv6 (Summary)	2016-08-01	2016-08-28	A						A
Q.3920 (Q.C&I VOC)	Terms and definitions for conformance and interoperability (Summary)	2016-08-01	2016-08-28	A						A
Q.4004.3 v.1 (Q.39 SI CDIV User TS Part3 v.1 [3GPP Rel)	Communication Diversion using IP Multimedia core network subsystem; Conformance testing; Part 3: User side, TSS&TP (Summary)	2016-08-01	2016-08-28	A						A
Q.4007.1 v.1 (Q.4007.1 v.1 SI ECT Net User TS Part1)	Explicit Communication Transfer (ECT) using IP Multimedia core network subsystem; Conformance testing; Part 1: Network side, User side, PICS (Summary)	2016-08-01	2016-08-28	A						A
Q.4007.2 v.1 (Q.4007.2 v.1 SI ECT Net TS Part2)	Explicit Communication Transfer (ECT) using IP Multimedia core network subsystem; Conformance testing; Part 2: Network side, TSS&TP (Summary)	2016-08-01	2016-08-28	A						A
Q.4007.3 v.1 (Q.4007.3 v.1 SI ECT Net TS Part3)	Explicit Communication Transfer (ECT) using IP Multimedia core network subsystem; Conformance testing; Part 3: User side, TSS&TP (Summary)	2016-08-01	2016-08-28	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	
Q.4008.1 v.1 (Q.4008.1 v.1 SI MCID Net User TS Part1)	Malicious Communication Identification (MCID) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 1: Protocol Implementation Conformance Statement (PICS) (Summary)	2016-08-01	2016-08-28	A						A
Q.4008.2 v.1 (Q.4008.2 v.1 SI MCID Net TS Part2)	Malicious Communication Identification (MCID) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 2: Test Suite Structure and Test Purposes (TSS&TP), network side (Summary)	2016-08-01	2016-08-28	A						A
Q.4008.3 v.1 (Q.4008.3 v.1 SI MCID User TS Part3)	Malicious Communication Identification (MCID) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 3: Test Suite Structure and Test Purposes (TSS&TP), user side (Summary)	2016-08-01	2016-08-28	A						A
Q.4009.1 v.1 (Q.4009.1 v.1 SI CCNR Net TS Part1)	Completion of Communications to Busy Subscriber (CCBS) and Completion of Communications by No Reply (CCNR) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 1: Protocol Implementation Conformance Statement (PICS) (Summary)	2016-08-01	2016-08-28	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	
Q.4009.2 v.1 (Q.4009.2 v.1 SI CCNR Net TS Part2)	Completion of Communications to Busy Subscriber (CCBS) and Completion of Communications by No Reply (CCNR) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 2: Test Suite Structure and Test Purposes (TSS&TP) (Summary)	2016-08-01	2016-08-28	A						A
Q.4010.1 v.1 (Q.4010.1 v.1 SI MWI Net TS Part1)	"Message Waiting Indication (MWI) using IP Multimedia (IM) Core Network (CN) subsystem; Part 1: Protocol Implementation Conformance Statement (PICS) (Summary)	2016-08-01	2016-08-28	A						A
Q.4010.2 v.1 (Q.4010.2 v.1 SI MWI Net TS Part2)	Message Waiting Indication (MWI) using IP Multimedia (IM) Core Network (CN) subsystem; Part 2: Test Suite Structure and Test Purposes (TSS&TP), network side (Summary)	2016-08-01	2016-08-28	A						A
Q.4010.3 v.1 (Q.4010.3 v.1 SI MWI Net TS Part3)	Message Waiting Indication (MWI) using IP Multimedia (IM) Core Network (CN) subsystem; Part 3: Test Suite Structure and Test Purposes (TSS&TP), user side (Summary)	2016-08-01	2016-08-28	A						A
Q.4011.1 v.1 (Q.4011.1 v.1 SI CUG Net TS Part1)	Closed User Group (CUG) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 1: Protocol Implementation Conformance Statement (PICS) (Summary)	2016-08-01	2016-08-28	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	
Q.4011.2 v.1 (Q.4011.2 v.1 SI CUG Net TS Part2)	Closed User Group (CUG) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 2: Test Suite Structure and Test Purposes (TSS&TP), network side (Summary)	2016-08-01	2016-08-28	A						A
Q.4011.3 v.1 (Q.4011.3 v.1 SI CUG User TS Part3)	Closed User Group (CUG) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 3: Test Suite Structure and Test Purposes (TSS&TP), user side (Summary)	2016-08-01	2016-08-28	A						A
Q.4012.1 v.1 (Q.4012.1 v.1 SI ACR Net TS Part1)	Anonymous Communication Rejection (ACR) and Communication Barring (CB) using IP Multimedia (IM) Core Network (CN) subsystem 3GPP Release 10; Conformance Testing Specification Part 1: Protocol Implementation Conformance Statement (PICS) (Summary)	2016-08-01	2016-08-28	A						A
Q.4012.2 v.1 (Q.4012.2 v.1 SI ACR Net TS Part2)	Anonymous Communication Rejection (ACR) and Communication Barring (CB) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 2: Test Suite Structure and Test Purposes (TSS&TP), network side (Summary)	2016-08-01	2016-08-28	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	
Q.4012.3 v.1 (Q.4012.3 v.1 SI ACR User TS Part3)	Anonymous Communication Rejection (ACR) and Communication Barring (CB) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 2: Test Suite Structure and Test Purposes (TSS&TP), user side (Summary)	2016-08-01	2016-08-28	A						A
Q.4016 (Q.4016 FAX req)	Testing specification of call establishment procedures based on SIP/SDP and H.248 for a real-time fax over IP service (Summary)	2016-08-01	2016-08-28	A						A
X.609.2 (X.mp2p-orcp)	Managed P2P communications: Overlay Resource Control Protocol (ORCP) (Summary)	2016-08-01	2016-08-28	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	
Q.1743 (Q.EPC-R11)	IMT-Advanced references to Release 11 of LTE-Advanced Evolved Packet Core (EPC) network (Summary)	2016-09-01	2016-09-28							LC
Y.2321 (Y.NGN-VCN-arch)	Functional Architecture for supporting Virtualization of Control Network Entities in Next Generation Network evolution (Summary)	2016-09-01	2016-09-28							LC
Y.2330 (Y.NGNe-Freedata-Reqts)	Requirements of Next Generation Network evolution for supporting Freedata service (Summary)	2016-09-01	2016-09-28							LC
Y.2340 (Y.NGNe1)	Overview of Next Generation Network evolution phase 1 (Summary)	2016-09-01	2016-09-28							LC
Y.3301 (Y.SDN-REQ)	Functional requirements of software-defined networking (Summary)	2016-09-01	2016-09-28							LC
Y.3302 (Y.SDN-ARCH)	Functional architecture of software-defined networking (Summary)	2016-09-01	2016-09-28							LC
Y.3322 (Y.S-NICE-arch)	Functional architecture for NICE implementation making use of software-defined networking technologies (Summary)	2016-09-01	2016-09-28							LC
Y.3323 (Y.SAME-Req)	Requirements of Soft network Architecture for Mobile (SAME) (Summary)	2016-09-01	2016-09-28							LC
Y.3522 (Y.e2ecslm-Req)	End-to-end Cloud Service Lifecycle Management Requirements (Summary)	2016-09-01	2016-09-28							LC

Annex 2

(to TSB AAP-87)

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 for Recommendation G.711.1 (2008) Amd.1. The 'Basic Information' table is as follows:

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

The 'AAP Process Details' table is also visible:

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								

Below the tables, there are sections for 'LC - Text / Summary', 'AR - Text / Summary', and 'SG Documents'. At the bottom, a 'Submit Comment' button is highlighted with a red arrow.

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

The form contains the following fields and options:

- 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*:** [Dropdown]
- Email of contact (for AAP):** [Dropdown]
- Email of Administration or Company:** [Text]
- Technical contact email:** [Text]
- Sender name*:** [Text]
- Sender email address*:** [Text]
- Telephone:** [Text]

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: [Text area]

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: [Text] **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-87)

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.