



国际电信联盟

电信标准化局

2018年0月6日，日内瓦

参考号： 电信标准化局**AAP-45**

AAP/CL

- 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

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

电话： +41 22 730 5860

传真： +41 22 730 5853

电子邮件：tsbdir@itu.int

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
(<http://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

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

Annex 1

(to TSB AAP-45)

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	
K.134 (K.psp)	Protection of small-size telecommunication installations with poor earthing conditions (Summary)	2018-10-16	2018-11-12							LC
K.135 (K.rcd)	Technical parameters for residual current operated protective devices with automatic reclosing feature for telecom applications (Summary)	2018-10-16	2018-11-12							LC
K.136 (K.radio_emc)	Electromagnetic Compatibility requirements for radio telecommunication equipment (Summary)	2018-10-16	2018-11-12							LC
K.137 (K.wire-line_emc)	Electromagnetic compatibility requirements and measurement methods for wire-line telecommunication network equipment (Summary)	2018-10-16	2018-11-12							LC
K.138 (K.soft_mes)	Quality estimation methods and application guidelines for mitigation measures based on particle radiation tests (Summary)	2018-10-16	2018-11-12							LC
K.139 (K.soft_req)	Reliability requirements for telecommunication systems affected by particle radiation (Summary)	2018-10-16	2018-11-12							LC
L.1015 (L.CEM)	Criteria for evaluation of the environmental impact of mobile phones (Summary)	2018-10-16	2018-11-12							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	
L.1031 (L.EW2020)	Guideline on Implementing the E-waste Reduction Target of the Connect2020 Agenda (Summary)	2018-10-16	2018-11-12							LC
L.1221 (L.ENST2battery)	Innovative energy storage technology for stationary use - Part 2: Battery (Summary)	2018-10-16	2018-11-12							LC
L.1303 (L.green mgm DC)	Functional requirements and framework of green data centre energy-saving management system (Summary)	2018-10-16	2018-11-12							LC
L.1361 (L.mmNFV)	Measurement method for energy efficiency of Network Function Virtualization (Summary)	2018-10-16	2018-11-12							LC
L.1370 (L.SIB)	Sustainable and intelligent building services (Summary)	2018-10-16	2018-11-12							LC

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.850	Usage of cause and location in the Digital Subscriber Signalling System No. 1 and the Signalling System No. 7 ISDN user part (Summary)	2018-09-16	2018-10-13	A						A
Q.3405 (Q.I Pv6ProBB)	IPv6 protocol procedures for broadband services (Summary)	2018-09-16	2018-10-13	A						A
Q.3641 (Q.Interop_IMS_Rel_1 1; Q.IMS_NGN_Rel.11)	IMS references to Release 11 for communication between IMS and NGN Networks in order to support end-to-end service interoperability (Summary)	2018-09-16	2018-10-13	A						A
Q.3717 (Q.BNG-IAP)	Signalling requirements for automatic management of IP address pool by SDN technologies on BNG (Summary)	2018-09-16	2018-10-13	A						A
Q.3718 (Q.SVDC)	Signalling requirements of the Sew interface for Virtual Data Center (Summary)	2018-09-16	2018-10-13	A						A
Q.4060 (Q.Het_IoT_Gateway Test)	The structure of the testing of heterogeneous Internet of Things gateways in a laboratory environment (Summary)	2018-09-16	2018-10-13	A						A
Q.5001 (Q.IEC-REQ)	Signalling requirements and architecture of intelligent edge computing (Summary)	2018-09-16	2018-10-13	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.2814 (Y.MM-RN)	Mobility management framework over reconfigurable networks (Summary)	2018-09-01	2018-09-28	A						A
Y.3103 (Y.IMT2020-BM)	Business Role-based Models in IMT-2020 (Summary)	2018-09-01	2018-09-28	A						A
Y.3170 (Y.qos-ml)	Requirements of machine learning based QoS assurance for IMT-2020 network (Summary)	2018-09-01	2018-09-28	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.780.1 (F.Med-UHD)	Framework for telemedicine systems using ultra-high definition imaging (Summary)	2018-09-16	2018-10-13	A						A
H.265.1 (V3)	Conformance specification for ITU-T H.265 high efficiency video coding (Summary)	2018-09-16	2018-10-13	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.894 (X.cms-prof)	Generic applications of ASN.1 Cryptographic Message Syntax (Summary)	2018-09-16	2018-10-13	A						A
X.1093 (X.tac)	Telebiometric access control with smart ID card (Summary)	2018-10-16	2018-11-12							LC
X.1147 (X.srfb)	Security requirements and framework for big data analytics in mobile internet services (Summary)	2018-10-16	2018-11-12							LC
X.1450 (X.hakm)	Guidelines on hybrid authentication and key management mechanisms in the client-server model (Summary)	2018-09-16	2018-10-13	A						A
Z.100 Annex F1	Specification and Description Language - Overview of SDL-2010 - SDL formal definition: General overview (Summary)	2018-10-16	2018-11-12							LC
Z.100 Annex F2	Specification and Description Language - Overview of SDL-2010 - SDL formal definition: Static semantics (Summary)	2018-10-16	2018-11-12							LC
Z.100 Annex F3	Specification and Description Language - Overview of SDL-2010 - SDL formal definition: Dynamic semantics (Summary)	2018-10-16	2018-11-12							LC
Z.151	User Requirements Notation (URN) - Language definition (Summary)	2018-09-16	2018-10-13	A						A
Z.161	Testing and Test Control Notation version 3: TTCN-3 core language (Summary)	2018-09-16	2018-10-13	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	
Z.161.2	Testing and Test Control Notation version 3: TTCN-3 language extensions: Configuration and deployment support (Summary)	2018-09-16	2018-10-13	A						A
Z.161.4	Testing and Test Control Notation version 3: TTCN-3 language extensions: Behaviour types (Summary)	2018-09-16	2018-10-13	A						A
Z.161.6	Testing and Test Control Notation version 3: TTCN-3 language extensions: Advanced Matching (Summary)	2018-09-16	2018-10-13	A						A
Z.166	Testing and Test Control Notation version 3: TTCN-3 control interface (TCI) (Summary)	2018-09-16	2018-10-13	A						A
Z.167	Testing and Test Control Notation version 3: Using ASN.1 with TTCN-3 (Summary)	2018-09-16	2018-10-13	A						A
Z.169	Testing and Test Control Notation version 3: Using XML schema with TTCN-3 (Summary)	2018-09-16	2018-10-13	A						A
Z.171	Testing and Test Control Notation version 3: Using JSON with TTCN-3 (Summary)	2018-09-16	2018-10-13	A						A

Annex 2

(to TSB AAP-45)

Using the on-line comment submission form

Comment submission

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

The screenshot shows the ITU AAP search interface. At the top, there's a navigation bar with links for 'AAP Info', 'AAP Search', 'Rec. Under AAP', and 'AAP Announcements'. Below this is a banner featuring images related to telecommunications. The main area is titled 'Search for Recommendation(s)'. It contains several input fields: 'Status' (checkboxes for 'Under AAP', 'Approved', and 'Not Approved'), 'Study Period' (dropdown set to '2005-2008'), 'Study Group' (dropdown set to 'All', with a red arrow pointing to it labeled 'a) Select study group'), 'Recommendation No.' (input fields for recommendation number), and an 'Advanced Search' link. At the bottom are 'Search' and 'Reset' buttons, with the 'Search' button highlighted by a red box and labeled 'b) Click here'.

- 2) Select your Recommendation

The screenshot shows the 'AAP Recommendations' page. At the top, there's a navigation bar with links for 'AAP Info', 'AAP Search', 'Rec. Under AAP', and 'AAP Announcements'. Below this is a banner featuring images related to telecommunications. The main area is titled 'AAP Recommendations'. It displays a table with columns: 'Recommendation_No', 'Title', 'Study_Group', 'State', 'Consent_Date', 'Approval_Date', 'Study_Period', and 'Comment'. The table lists several recommendations, with the first one, 'G.711.1 (2008) Amd.1', highlighted in blue and a red arrow pointing to it. The table also includes a footer message 'Total 6 records match.'

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	★

- 3) Click the "Submit Comment" button

The screenshot shows the International Telecommunication Union (ITU) website for the Advanced一句 (AAP) recommendation G.711.1 (2008) Amendment 1. The page includes the ITU logo, navigation links (AAP Info, AAP Search, Rec. Under AAP, AAP Announcements), and a banner for the recommendation. Below the banner, there's a table for 'Basic Information' and an 'Observation' section. The 'AAP Process Details' section contains tables for Last Call (LC), Additional Review (AR), and Study Group (SG). At the bottom right of the process details section is a blue 'Submit Comment' button, which is highlighted with a large red arrow.

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

This screenshot shows the 'Submit Comment' form. It includes fields for Study group*, Announcement number*, Recommendation number*, Recommendation under*, Country, 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 are sections for Comments (Choose as applicable) and Observation. The observation field notes that comments should be sent in reprocessable format like RTF or Winword. There's also a file attachment section with a 'Browse...' button and a note about maximum file size (10 Mb). At the bottom, there's a checkbox for 'No attachment' and a note that comments are given in the observation field if no attachment is needed. A final instruction at the bottom says 'Please check your entries and click on Submit to confirm' followed by a blue 'Submit' button, which is highlighted with a red arrow.

For more information, read the AAP tutorial on:

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

Annex 3

(to TSB AAP-45)

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.*