

# 国际电信联盟

电信标准化局



2009年10月16日，日内瓦

参考号: **电信标准化局AAP-23**  
AAP/MJ

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- 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
- 电信发展局局长
- 无线电通信局局长

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!

马尔科姆·琼森  
电信标准化局局长

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## **Annex 1**

(to TSB AAP-23)

### **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	<a href="http://www.itu.int/ITU-T/studygroups/com02">http://www.itu.int/ITU-T/studygroups/com02</a>	<a href="mailto:tsbsg2@itu.int">tsbsg2@itu.int</a>
SG 3	<a href="http://www.itu.int/ITU-T/studygroups/com03">http://www.itu.int/ITU-T/studygroups/com03</a>	<a href="mailto:tsbsg3@itu.int">tsbsg3@itu.int</a>
SG 5	<a href="http://www.itu.int/ITU-T/studygroups/com05">http://www.itu.int/ITU-T/studygroups/com05</a>	<a href="mailto:tsbsg5@itu.int">tsbsg5@itu.int</a>
SG 9	<a href="http://www.itu.int/ITU-T/studygroups/com09">http://www.itu.int/ITU-T/studygroups/com09</a>	<a href="mailto:tsbsg9@itu.int">tsbsg9@itu.int</a>
SG 11	<a href="http://www.itu.int/ITU-T/studygroups/com11">http://www.itu.int/ITU-T/studygroups/com11</a>	<a href="mailto:tsbsg11@itu.int">tsbsg11@itu.int</a>
SG 12	<a href="http://www.itu.int/ITU-T/studygroups/com12">http://www.itu.int/ITU-T/studygroups/com12</a>	<a href="mailto:tsbsg12@itu.int">tsbsg12@itu.int</a>
SG 13	<a href="http://www.itu.int/ITU-T/studygroups/com13">http://www.itu.int/ITU-T/studygroups/com13</a>	<a href="mailto:tsbsg13@itu.int">tsbsg13@itu.int</a>
SG 15	<a href="http://www.itu.int/ITU-T/studygroups/com15">http://www.itu.int/ITU-T/studygroups/com15</a>	<a href="mailto:tsbsg15@itu.int">tsbsg15@itu.int</a>
SG 16	<a href="http://www.itu.int/ITU-T/studygroups/com16">http://www.itu.int/ITU-T/studygroups/com16</a>	<a href="mailto:tsbsg16@itu.int">tsbsg16@itu.int</a>
SG 17	<a href="http://www.itu.int/ITU-T/studygroups/com17">http://www.itu.int/ITU-T/studygroups/com17</a>	<a href="mailto:tsbsg17@itu.int">tsbsg17@itu.int</a>

**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	
<a href="#">X.603.1 (2007) Amd.1</a>	Information technology - Relayed multicast protocol: Specification for simplex group applications - Amendment 1: Security extensions	2009-10-16	2009-11-12							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	
<a href="#">G.652</a>	Characteristics of a single-mode optical fibre cable	2009-10-16	2009-11-12							LC
<a href="#">G.655</a>	Characteristics of a non-zero dispersion shifted single-mode optical fibre and cable	2009-10-16	2009-11-12							LC
<a href="#">G.657</a>	Characteristics of a bending loss insensitive single mode optical fibre and cable for the access network	2009-10-16	2009-11-12							LC
<a href="#">G.693</a>	Optical interfaces for intra-office systems	2009-10-16	2009-11-12							LC
<a href="#">G.695</a>	Optical interfaces for coarse wavelength division multiplexing applications	2009-10-16	2009-11-12							LC
<a href="#">G.697</a>	Optical monitoring for DWDM systems	2009-10-16	2009-11-12							LC
<a href="#">G.698.1</a>	Multichannel DWDM applications with single channel optical interfaces	2009-10-16	2009-11-12							LC
<a href="#">G.698.2</a>	Amplified multichannel DWDM applications with single channel optical interfaces	2009-10-16	2009-11-12							LC
<a href="#">G.707/Y.1322 (2007) Amd.2</a>	Network node interface for the synchronous digital hierarchy (SDH)	2009-10-16	2009-11-12							LC
<a href="#">G.709/Y.1331</a>	Interfaces for the Optical Transport Network (OTN)	2009-10-16	2009-11-12							LC
<a href="#">G.781 (2008) Cor.1</a>	Synchronization Layer Functions	2009-10-16	2009-11-12							LC
<a href="#">G.783 (2006) Amd.2</a>	Characteristics of Synchronous Digital Hierarchy (SDH) Equipment Functional Blocks	2009-10-16	2009-11-12							LC
<a href="#">G.808.1</a>	Generic Protection Switching - Linear Trail and Subnetwork Protection	2009-10-16	2009-11-12							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	
<a href="#">G.870/Y.1352 (2008) Amd.1</a>	Terms and definitions for Optical Transport Networks (OTN)	2009-10-16	2009-11-12							LC
<a href="#">G.959.1</a>	Optical transport networks physical layer interfaces	2009-10-16	2009-11-12							LC
<a href="#">G.973.1 (G.lcasub)</a>	Longitudinal compatible DWDM applications for repeaterless optical fibre submarine cable systems	2009-10-16	2009-11-12							LC
<a href="#">G.984.3 (2008) Amd.2</a>	Gigabit-capable Passive Optical Networks (GPON): Transmission convergence layer specification - Amendment 2	2009-10-16	2009-11-12							LC
<a href="#">G.984.4 (2008) Amd.2</a>	Gigabit-capable passive optical network (GPON): ONT management and control interface specification - Amendment 2	2009-10-16	2009-11-12							LC
<a href="#">G.984.6 (2008) Amd.1</a>	Gigabit-capable Passive Optical Networks (GPON): Reach extender (RE) units - Amendment 1	2009-10-16	2009-11-12							LC
<a href="#">G.986 (G.gbe)</a>	1 Gbit/s point-to-point Ethernet based optical access system	2009-10-16	2009-11-12							LC
<a href="#">G.987 (G.xgpon.def)</a>	10-Gigabit-capable passive optical network (XG-PON) systems: Definitions, Abbreviations, and Acronyms	2009-10-16	2009-11-12							LC
<a href="#">G.987.1 (G.xgpon.1)</a>	10Gigabit-capable Passive Optical Networks (XG-PON): General Requirements	2009-10-16	2009-11-12							LC
<a href="#">G.987.2</a>	10-Gigabit-capable passive optical networks (XG-PON): Physical Media Dependent (PMD) layer specification	2009-10-16	2009-11-12							LC
<a href="#">G.992.3 (2009) Cor.1</a>	Asymmetric digital subscriber line transceivers 2 (ADSL2) - Corrigendum 1	2009-10-16	2009-11-12							LC
<a href="#">G.993.2 (2006) Amd.5</a>	Very high speed Digital subscriber Line Transceivers 2 - Amendment 5	2009-10-16	2009-11-12							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	
<a href="#">G.993.5 (G.vector)</a>	Self-FEXT Cancellation (Vectoring) for use with VDSL2 transceivers	2009-10-16	2009-11-12							LC
<a href="#">G.994.1 (2007) Amd.5</a>	Handshake procedures for digital subscriber line (DSL) transceivers - Amendment 5	2009-10-16	2009-11-12							LC
<a href="#">G.996.2 (2009) Amd.1 (G.lt Amd.1)</a>	Line Testing for Digital Subscriber Lines (DSL)	2009-06-01	2009-06-28	LJ	SG					AC
<a href="#">G.997.1 (2009) Amd.1</a>	Physical layer management for digital subscriber line (DSL) transceivers - Amendment 1	2009-10-16	2009-11-12							LC
<a href="#">G.997.1 (2009) Cor.1</a>	Physical layer management for digital subscriber line (DSL) transceivers - Corrigendum 1	2009-10-16	2009-11-12							LC
<a href="#">G.998.4 (G.inp)</a>	Improved Impulse Noise Protection (INP) for DSL Transceivers	2009-10-16	2009-11-12							LC
<a href="#">G.999.1</a>	LINK layer to PHY layer interface	2009-01-16	2009-02-12	LJ	AR	2009-06-01	2009-06-21	AJ	SG	AC
<a href="#">G.7710/Y.1701 (2007) Cor.1</a>	Common equipment management function requirements	2009-10-16	2009-11-12							LC
<a href="#">G.7713/Y.1704</a>	Distributed Call and Connection Management (DCM)	2009-10-16	2009-11-12							LC
<a href="#">G.7716/Y.1707 (G.les)</a>	Architecture of Control Plane Operations	2009-10-16	2009-11-12							LC
<a href="#">G.8011.3/Y.1307.3</a>	Ethernet Virtual Private LAN Service	2009-10-16	2009-11-12							LC
<a href="#">G.8011.4/Y.1307.4</a>	Ethernet Virtual Private Rooted Multipoint Service	2009-10-16	2009-11-12							LC
<a href="#">G.8011.5/Y.1307.5</a>	Ethernet Private LAN service	2009-10-16	2009-11-12							LC
<a href="#">G.8021/Y.1341 (2007) Amd.2</a>	Characteristics of Ethernet Transport Network Equipment Functional Blocks	2009-10-16	2009-11-12							LC
<a href="#">G.8031/Y.1342</a>	Ethernet linear protection switching	2009-10-16	2009-11-12							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	
<a href="#">G.8051/Y.1345 (G.eot-mgmt)</a>	Management aspects of the Ethernet-over-Transport (EoT) capable network element	2009-10-16	2009-11-12							LC
<a href="#">G.8251 (2001) Amd.2</a>	The control of jitter and wander within the optical transport network (OTN)	2009-10-16	2009-11-12							LC
<a href="#">G.8262/Y.1362 (2007) Amd.2</a>	Timing characteristics of a synchronous Ethernet equipment slave clock (EEC)	2009-10-16	2009-11-12							LC
<a href="#">G.8264/Y.1364 (2008) Cor.1</a>	Timing distribution through packet networks	2009-10-16	2009-11-12							LC
<a href="#">G.9960 (G.hn)</a>	Next generation home networking transceivers	2009-01-16	2009-02-12	LJ	SG					AC
<a href="#">G.9972 (G.cx)</a>	Coexistence mechanism for wireline home networking transceivers	2009-10-16	2009-11-12							LC
<a href="#">L.81 (L.wsn)</a>	Monitoring systems for outside plant facilities	2009-10-16	2009-11-12							LC
<a href="#">O.174 (O.SyncEjitter)</a>	Jitter and wander measuring equipment for a synchronous packet network	2009-10-16	2009-11-12							LC





## Annex 2

(to TSB AAP-23)

### 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
<a href="#">G.711.1 (2008) Amd.1</a>	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	
<a href="#">G.718 (2008) Cor.1</a>	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	
<a href="#">G.719 (2008) Amd.1</a>	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	
<a href="#">G.722.2 (2003) Cor.3</a>	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	
<a href="#">G.729.1 (2006) Amd.5</a>	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	
<a href="#">H.264 (2007) Cor.1</a>	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

**International Telecommunication Union**

AAP Info | AAP Search | Rec. Under AAP | AAP Announcements

**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	
<a href="#">LC Text</a>									
<a href="#">LC Summary</a>									
LC - Comments				AR - Comments				SG Decisions	

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\*:** [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:**

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>

### Annex 3

(to TSB AAP-23)

#### 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:**  We do not support this text. Reasons are given in the attachment.  
(Choose as applicable)  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.*