

# МЕЖДУНАРОДНЫЙ СОЮЗ ЭЛЕКТРОСВЯЗИ

Бюро стандартизации электросвязи



Женева, 16 сентября 2010

Осн.: **TSB AAP-44** – Администрациям Государств – Членов Союза;  
AAP/MJ – Членам Сектора МСЭ-Т;  
– Ассоциированным членам МСЭ-Т

Тел.: +41 22 730 5860 **Копии:**

Факс: +41 22 730 5853 – Председателям и заместителям председателей Исследовательских комиссий МСЭ-Т;

Эл. почта: [tsbdir@itu.int](mailto:tsbdir@itu.int) – Директору Бюро Развития Электросвязи;  
– Директору Бюро Радиосвязи

Предмет: **Положение относительно Рекомендаций, рассматриваемых в соответствии с альтернативным процессом утверждения (АПУ)**

Альтернативный процесс утверждения (АПУ), определенный в Рекомендации МСЭ-Т А.8, распространяется на Рекомендации, которые не имеют политических или регламентарных последствий и которые поэтому не требуют официальных консультаций с Государствами-Членами (см. п. 246В Конвенции МСЭ).

В **Приложении 1** содержится перечень текстов, статус которых изменился по сравнению с предыдущими объявлениями об АПУ БСЭ.

Если вы желаете представить замечания относительно какой-либо Рекомендации, рассматриваемой в соответствии с АПУ, рекомендуем Вам использовать онлайн-форму для представления замечаний по АПУ, которая размещена на странице этой Рекомендации в разделе веб-сайта МСЭ-Т, посвященном АПУ, по адресу: <http://www.itu.int/ITU-T/aap/> (см. **Приложение 2**). Замечания можно представить иным способом, заполнив приведенную в **Приложении 3** форму и направив ее в секретариат заинтересованной исследовательской комиссии.

Просим принять к сведению, что не рекомендуется представлять замечания, являющиеся не чем иным, как поддержкой рассматриваемого текста.

С уважением,

Малколм Джонсон  
Директор Бюро  
стандартизации электросвязи

## Приложения: 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](mailto:itumail@itu.int)  
Telegram ITU GENEVE

Web page:  
[www.itu.int](http://www.itu.int)

## **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	<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 2 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="#">M.3020</a>	Management interface methodology specification	2010-06-16	2010-07-13	LJ	AR	2010-08-16	2010-09-05	AC		AC

**Situation concerning Study Group 9 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="#">J.294 (J.rg-req)</a>	A Residential Gateway Requirement to support broadcast and IP-based interactive services over Cable Television Networks	2010-08-16	2010-09-12	A						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="#">Q.3311 (Q.PCN App)</a>	Enhancement of resource and admission control protocols to use pre-congestion notification (PCN)	2010-09-16	2010-10-13							LC
<a href="#">Q.3312 (Q.ANCP)</a>	Use of the Access Node Control Protocol (ANCP) on the Rp interface	2010-09-16	2010-10-13							LC
<a href="#">Q.3322 (Q.3322.1)</a>	Resource control protocol no.2 (rcp2) Protocol at the interface between Transport Resource Control Physical Entities (TRC-PEs) (Rp interface)	2010-09-16	2010-10-13							LC
<a href="#">Q.3906.1</a>	The scenarios, list and types of tests for fixed Broadband NUT testing on the Model networks. Part I	2010-09-16	2010-10-13							LC
<a href="#">X.603.2</a>	Information technology - Relayed multicast protocol: Specification for N-plex group applications	2010-09-16	2010-10-13							LC
<a href="#">X.604.2</a>	Information technology - Mobile multicast communications: Protocol over overlay multicast networks	2010-09-16	2010-10-13							LC

**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	
<a href="#">Y.2019 (Y.CD&amp;S)</a>	Content Delivery and Storage Architecture in NGN	2010-05-16	2010-06-12	LJ	AR	2010-08-16	2010-09-05	AC		AC

**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.800 (2007) Amd.2</a>	Unified framework for the architecture of transport networks: Amendment 2	2010-07-01	2010-07-28	LJ	AR	2010-08-16	2010-09-05	AC		AC
<a href="#">G.987</a>	10-Gigabit-capable passive optical network (XG-PON) systems: Definitions, abbreviations and acronyms	2010-07-01	2010-07-28	LJ	AR	2010-09-16	2010-10-06			AR
<a href="#">G.987.2</a>	10-Gigabit-capable passive optical networks (XG-PON): Physical media dependent (PMD) layer specification	2010-07-01	2010-07-28	LJ	AR	2010-09-16	2010-10-06			AR
<a href="#">G.987.3 (G.xgpon.3)</a>	10-Gigabit-capable passive optical networks (XG-PON): Transmission convergence (TC) specifications	2010-07-01	2010-07-28	LJ	AR	2010-09-16	2010-10-06			AR
<a href="#">G.988 (G.omci)</a>	ONU management and control interface (OMCI) specification	2010-07-01	2010-07-28	LJ	AR	2010-09-16	2010-10-06			AR
<a href="#">G.7712/Y.1703</a>	Architecture and specification of data communication network	2010-07-01	2010-07-28	LJ	AR	2010-08-16	2010-09-05	AC		AC
<a href="#">G.7714.1/Y.1705.1</a>	Protocol for automatic discovery in SDH and OTN networks	2010-07-01	2010-07-28	LJ	AR	2010-08-16	2010-09-05	AC		AC
<a href="#">G.8031/Y.1342 (2009) Cor.1</a>	Ethernet linear protection switching: Corrigendum 1	2010-07-01	2010-07-28	LJ	AR	2010-08-16	2010-09-05	AC		AC
<a href="#">G.8032/Y.1344 (2010) Cor.1</a>	Ethernet Ring Protection Switching: Corrigendum 1	2010-07-01	2010-07-28	LJ	AR	2010-09-16	2010-10-06			AR
<a href="#">G.8080/Y.1304 (2006) Amd.2 (G.ason)</a>	Architecture for the automatically switched optical network (ASON): Amendment 2	2010-07-01	2010-07-28	LJ	AR	2010-08-16	2010-09-05	AC		AC
<a href="#">G.8265.1/Y.1365.1</a>	Precision time protocol telecom profile for frequency synchronization	2010-07-16	2010-08-12	LJ	AR	2010-09-16	2010-10-06			AR

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.8265/Y.1365</a> <a href="#">(G.pacmod-bis)</a>	Architecture and requirements for packet based frequency delivery	2010-07-16	2010-08-12	LJ	AR	2010-09-16	2010-10-06			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	
<a href="#">F.745 (F.S2STreqs)</a>	Functional requirements for network-based speech-to-speech translation services	2010-09-16	2010-10-13							LC
<a href="#">G.711.1 (2008) Amd.3 (G.711.1-LLC)</a>	Wideband embedded extension for G.711 PCM: Lossless compression of G.711 bitstreams in G.711.1	2010-09-16	2010-10-13							LC
<a href="#">H.248.50 (H.248.NATTT)</a>	Gateway control protocol: NAT traversal toolkit packages	2010-08-16	2010-09-12	A						A
<a href="#">H.248.73 (H.248.MSCML)</a>	Gateway control protocol: Packages for MSCML and H.248 Interworking	2010-08-16	2010-09-12	A						A
<a href="#">H.248.76 (H.248.FILTER)</a>	Gateway control protocol: Filter group package and guidelines	2010-08-16	2010-09-12	A						A
<a href="#">H.248.77 (H.248.SRTP)</a>	Gateway control protocol: SRTP package and procedures	2010-08-16	2010-09-12	A						A
<a href="#">H.248.78 (H.248.ALG)</a>	Gateway control protocol: Bearer-level application level gateway	2010-08-16	2010-09-12	A						A
<a href="#">H.362 (H.codec.qoe)</a>	A framework for adaptive end-to-end QoS control based on variable bit-rate codecs in wireless networks	2010-08-16	2010-09-12	A						A
<a href="#">H.460.25 (H.460.geo)</a>	Transport of geographic information in H.323 systems	2010-08-16	2010-09-12	A						A
<a href="#">H.625 (H.S2STarch)</a>	Architecture for network-based speech-to-speech translation services	2010-09-16	2010-10-13							LC
<a href="#">H.763.1 (H.IPTV-MAFR.4)</a>	Cascading style sheets for IPTV services	2010-08-16	2010-09-12	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	
<a href="#">H.770 (2009) Amd.2</a>	Mechanisms for service discovery and selection for IPTV services: Support of service discovery using Broadband Forum TR-069	2010-08-16	2010-09-12	A						A
<a href="#">T.38 (V6)</a>	Procedures for real-time Group 3 facsimile communication over IP networks	2010-08-16	2010-09-12	LJ						LJ
<a href="#">T.833 (T.JXR-3)</a>	Information technology - JPEG XR image coding system - Motion JPEG XR	2010-08-16	2010-09-12	A						A
<a href="#">V.152</a>	Procedures for supporting voice-band data over IP networks	2010-08-16	2010-09-12	A						A
<a href="#">V.254 (V.AMAT)</a>	Asynchronous serial command interface for assistive and multi-functional communication devices	2010-08-16	2010-09-12	A						A

## 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
<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

**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 reprocessible 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-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:**  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.*