



# МЕЖДУНАРОДНЫЙ СОЮЗ ЭЛЕКТРОСВЯЗИ

Бюро стандартизации электросвязи



Женева, 16 марта 2016

Осн.: **TSB AAP-76** – Администрациям Государств – Членов Союза;  
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– Ассоциированным членам МСЭ-Т

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

Уважаемая госпожа,  
уважаемый господин,

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,

Чхе Суб Ли  
Директор Бюро стандартизации электросвязи

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

**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.3070/Y.3521</a> ( <a href="#">M.oe2eccm/Y.oe2eccm</a> )	Overview of end-to-end cloud computing management ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	LJ						LJ
<a href="#">M.3160 Amd.1</a>	Generic, protocol-neutral management information model: Amendment 1 ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">X.784 (X.snmp-ics)</a>	Guidelines for Implementation Conformance Statements proformas associated with SNMP-based management systems ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A

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.94 Amd.3</a>	Service information for digital broadcasting in cable television systems ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">J.183</a>	Time-division multiplexing of multiple MPEG-2 transport streams and generic formats of transport streams over cable television systems ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">J.195.1 (J.195.1 -rev (ex.J.HiNoC-))</a>	Functional Requirements for high speed transmission over coaxial network connected with fibre to the building ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">J.196.1 (J.HiNoC2-req)</a>	Functional Requirements for Second-generation HiNoC ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">J.207 (J.acf-spec)</a>	Specification for Integrated Broadcast and Broadband DTV application control framework ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">J.223.1 (J.C-DOCSIS-req)</a>	Functional Requirements for Cabinet DOCSIS (C-DOCSIS) ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">J.288 (J.tlv-pack)</a>	Encapsulation of type-length-value (TLV) packet for cable transmission systems ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">J.341</a>	Objective perceptual multimedia video quality measurement of HDTV for digital cable television in the presence of a full reference ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	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="#">P.912</a>	Subjective video quality assessment methods for recognition tasks ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">P.913</a>	Methods for the subjective assessment of video quality, audio quality and audiovisual quality of Internet video and distribution quality television in any environment ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">P.914 (J.3D-disp-req [planned P.]</a>	Display Requirements for 3D Video Quality Assessment ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">P.915 (P.3D-sam)</a>	Subjective Assessment Methods for 3D Video Quality ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">P.916 (P.3D-fatigue [planned J.3])</a>	Information and guidelines for assessing and minimizing visual discomfort and visual fatigue from 3D video ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A

Situation concerning Study Group 12 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.1028 (G.VoLTE)</a>	End-to-end Qos for voice over 4G mobile networks ( <a href="#">Summary</a> )	2016-02-01	2016-02-28	LJ	AR	2016-03-16	2016-04-05			AR

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.3015 (Y.FNvirtarch)</a>	Functional architecture of Network Virtualization for Future Networks ( <a href="#">Summary</a> )	2016-01-16	2016-02-12	LJ	AR	2016-03-16	2016-04-05			AR
<a href="#">Y.3510 (Y.3510)</a>	Cloud computing infrastructure requirements ( <a href="#">Summary</a> )	2016-01-16	2016-02-12	LJ	AT					AT
<a href="#">Y.3521/M.3070 (M.oe2eccm/Y.oe2eccm)</a>	Overview of end-to-end cloud computing management ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	LJ						LJ

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.703</a>	Physical/electrical characteristics of hierarchical digital interfaces ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.709/Y.1331</a>	Interfaces for the Optical Transport Network (OTN) ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.800</a>	Unified functional architecture of transport networks ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.806 (2012) Cor.2</a>	Characteristics of transport equipment - Description methodology and generic functionality: Corrigendum 2 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.811 (1997) Amd.1</a>	Timing characteristics of primary reference clocks: Amendment 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.959.1</a>	Optical transport networks physical layer interfaces ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.989.2 (2014) Amd.1</a>	40-Gigabit-capable passive optical networks 2 (NG-PON2): Physical media dependent (PMD) layer specification: Amendment 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.7041/Y.1303</a>	Generic Framing Procedure (GFP) ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8001/Y.1354</a>	Terms and definitions for Ethernet frames over transport ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8113.1/Y.1372.1</a>	Operations, administration and maintenance mechanisms for MPLS-TP in packet transport network ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							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.8121.1/Y.1381.1</a>	Characteristics of MPLS-TP equipment functional blocks supporting ITU-T G.8113.1/Y.1372.1 OAM mechanisms ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8121.2/Y.1381.2</a>	Characteristics of MPLS-TP equipment functional blocks supporting ITU-T G.8113.2/Y.1372.2 OAM mechanisms ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8121/Y.1381</a>	Characteristics of MPLS-TP equipment functional blocks ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8131/Y.1382 (2014) Amd.1</a>	Linear protection switching for MPLS transport profile (MPLS-TP): Amendment 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8151/Y.1374 (2015) Amd.1</a>	Management aspects of the MPLS-TP network element: Amendment 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8260 (2015) Amd.1</a>	Definitions and terminology for synchronization in packet networks: Amendment 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8261/Y.1361 (2013) Cor.1</a>	Timing and synchronization aspects in packet networks: Corrigendum 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8264/Y.1364 (2014) Amd.2</a>	Distribution of timing information through packet networks: Amendment 2 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							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.8265.1/Y.1365.1 (2014) Cor.1</a>	Precision time protocol telecom profile for frequency synchronization: Corrigendum 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8271/Y.1366</a>	Time and phase synchronization aspects of Packet Networks ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8272/Y.1367 (2015) Amd.1</a>	Timing characteristics of primary reference time clocks: Amendment 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.8275/Y.1369 (2013) Amd.2</a>	Architecture and requirements for packet-based time and phase delivery: Amendment 2 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.9807.1 (G.XGS-PON)</a>	10-Gigabit-capable symmetric passive optical network (XGS-PON) ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.9960 (2015) Amd.2</a>	Unified high-speed wireline-based home networking transceivers - System architecture and physical layer specification: Amendment 2 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.9960 (2015) Cor.2</a>	Unified high-speed wireline-based home networking transceivers - System architecture and physical layer specification: Corrigendum 2 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.9961 (2015) Amd.2</a>	Unified high-speed wire-line based home networking transceivers - Data link layer specification: Amendment 2 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.9961 (2015) Cor.2</a>	Unified high-speed wire-line based home networking transceivers - Data link layer specification: Corrigendum 2 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							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.9962 (2014) Amd.1 (G.hn)</a>	Unified high-speed wire-line based home networking transceivers - Management specification: Amendment 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.9963 (2015) Amd.1</a>	Unified high-speed wire-line based home networking transceivers - Multiple input/multiple output specification: Amendment 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">G.9963 (2015) Cor.1</a>	Unified high-speed wire-line based home networking transceivers - Multiple input/multiple output specification: Corrigendum 1 ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">L.103 (L.59)</a>	Optical fibre cables for indoor applications ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">L.310 (L.53)</a>	Optical fibre maintenance depending on topologies of access networks ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">L.392 (L.dm-nrr-mdru)</a>	Disaster management for improving network resilience and recovery with movable and deployable ICT resource units ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC

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="#">H.248.66 (H.248.RTSP)</a>	Gateway control protocol: Packages for RTSP and H.248 interworking ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC
<a href="#">H.248.74 (H.248.MRCP)</a>	Gateway control protocol: Media resource control enhancement packages ( <a href="#">Summary</a> )	2016-03-16	2016-04-12							LC

Situation concerning Study Group 20 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.4553 (Y.IoT-SPSN)</a>	Requirements of smartphone as sink node for IoT applications and services ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A
<a href="#">Y.4702 (Y.IoT-DM-reqts)</a>	Common requirements and capabilities of device management in the Internet of Things ( <a href="#">Summary</a> )	2016-02-16	2016-03-14	A						A



Annex 2

(to TSB AAP-76)

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	
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

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	

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>



(to TSB AAP-76)

**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*  
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