国 际 电 信 联 盟

电信标准化局

2018年4月1日，日内瓦

参考号: **电信标准化局AAP-32**
AAP/CL

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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
– 电信发展局主任
– 无线电通信局主任

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

Annex 1

(to TSB AAP-32)

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 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	
J.207 (J.207)	Specification for integrated broadcast and broadband digital television application control framework (Summary)	2018-02-16	2018-03-15	A						A
J.297	Requirements and functional specification of cable set top box for 4K ultra high definition television (Summary)	2018-02-16	2018-03-15	A						A
J.382 (J.382)	Advanced digital downstream transmission systems for television, sound and data services for cable distribution (Summary)	2018-02-16	2018-03-15	A						A
J.1107 (J.roip-arch)	Architecture and specification for Radio over IP transmission systems (Summary)	2018-02-16	2018-03-15	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	
P.862 (2001) Cor.2	Perceptual evaluation of speech quality (PESQ): An objective method for end-to-end speech quality assessment of narrow-band telephone networks and speech codecs - Corrigendum 2 (Summary)	2018-02-16	2018-03-15	A						A
P.863	Perceptual objective listening quality prediction (Summary)	2018-02-16	2018-03-15	A						A

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	
G.650.1	Definitions and test methods for linear, deterministic attributes of single-mode fibre and cable (Summary)	2018-02-16	2018-03-15	A						A
G.695	Optical interfaces for coarse wavelength division multiplexing applications (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.698.4 (G.metro)	Multichannel bi-directional DWDM applications with port agnostic single-channel optical interfaces (Summary)	2018-02-16	2018-03-15	A						A
G.709.1/Y.1331.1	Flexible OTN short-reach interface (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.709.2 (G.709.otu4lr)	OTU4 long-reach interface (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.709.3 (G.709.flexo-lr)	Flexible OTN long-reach interface (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.709/Y.1331 (2016) Amd.2	Interfaces for the optical transport network (OTN): Amendment 2 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.798 (2017) Amd.1	Characteristics of optical transport network hierarchy equipment functional blocks (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.798 (2017) Cor.1	Characteristics of optical transport network hierarchy equipment functional blocks - Corrigendum 1 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.808 (2016) Amd.1	Terms and definitions for network protection and restoration (Summary)	2018-02-16	2018-03-15	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	
G.959.1	Optical transport networks physical layer interfaces (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.984.5 (2014) Amd.1	Gigabit-capable passive optical networks (G-PON): Enhancement band - Amendment 1 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.993.2 (2015) Amd.4	Very high speed digital subscriber line transceivers 2 (VDSL2) - Amendment 4 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.993.5 (2015) Cor.2	Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers: Corrigendum 2 (Summary)	2018-02-16	2018-03-15	A						A
G.994.1 (2017) Amd.2	Handshake procedures for digital subscriber line transceivers: Amendment 2 (Summary)	2018-02-16	2018-03-15	A						A
G.996.2 (2009) Amd.6	Single-ended line testing for digital subscriber lines (DSL): Amendment 6 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.996.2 (2009) Cor.1	Single-ended line testing for digital subscriber lines (DSL): Corrigendum 1 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.997.1 (2016) Amd.2	Physical layer management for digital subscriber line transceivers - Amendment 2 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.997.1 (2016) Cor.1	Physical layer management for digital subscriber line transceivers - Corrigendum 1 (Summary)	2018-02-16	2018-03-15	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	
G.997.2 (2015) Amd.5	Physical layer management for G.fast transceivers: Amendment 5 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.997.2 (2015) Cor.4	Physical layer management for G.fast transceivers: Corrigendum 4 (Summary)	2018-02-16	2018-03-15	A						A
G.998.2 (2005) Cor.1	Ethernet-based multi-pair bonding - Corrigendum 1 (Summary)	2018-02-16	2018-03-15	A						A
G.7041/Y.1303 (2016) Cor.1	Generic Framing Procedure: Corrigendum 1 (Summary)	2018-02-16	2018-03-15	A						A
G.7701 (2016) Amd.1	Common control aspects - Amendment 1 (Summary)	2018-02-16	2018-03-15	A						A
G.7702 (G.asdtn)	Architecture for SDN control of transport networks (Summary)	2018-02-16	2018-03-15	A						A
G.7711 (2016)	Generic protocol-neutral management Information Model for Transport Resources (Summary)	2018-02-16	2018-03-15	A						A
G.8013/Y.1731 (2015) Cor .1	Operation, administration and maintenance (OAM) functions and mechanisms for Ethernet-based networks (Summary)	2018-02-16	2018-03-15	A						A
G.8021/Y.1341	Characteristics of Ethernet transport network equipment functional blocks (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.8023	Characteristics of equipment functional blocks supporting Ethernet physical layer and FlexE interfaces (Summary)	2018-02-16	2018-03-15	LJ						LJ

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	
G.8031/Y.1342 (2015) Amd.1	Ethernet linear protection switching- Amendment 1 (Summary)	2018-02-16	2018-03-15	AT						AT
G.8051/Y.1345 (2015)	Management aspects of the Ethernet Transport (ET) capable network element (Summary)	2018-02-16	2018-03-15	A						A
G.8264/Y.1364 (2017) Amd.1	Distribution of timing information through packet networks - Amendment 1 (Summary)	2018-02-16	2018-03-15	A						A
G.8266/Y.1376 (2016) Amd.1	Timing characteristics of telecom grandmaster clocks for frequency synchronization - Amendment 1 (Summary)	2018-02-16	2018-03-15	AT						AT
G.8271 (2017) Amd.1	Time and phase synchronization aspects of telecommunication networks - Amendment 1 (Summary)	2018-02-16	2018-03-15	A						A
G.8271.1/Y.1366.1 (2017) Amd.1	Network limits for time synchronization in Packet networks - Amendment 1 (Summary)	2018-02-16	2018-03-15	A						A
G.8271.2/Y.1366.2 (2017) Amd.1	Network limits for time synchronization in packet networks with partial timing support from the network - Amendment 1 (Summary)	2018-02-16	2018-03-15	A						A
G.8273/Y.1368	Framework of phase and time clocks (Summary)	2018-02-16	2018-03-15	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	
G.8275.1/Y.1369.1 (2016) Amd.2	Precision time protocol telecom profile for phase/time synchronization with full timing support from the network: Amendment 2 (Summary)	2018-02-16	2018-03-15	A						A
G.8275.2/Y.1369.2 (2016) Amd.2	Precision time protocol telecom profile for phase/time synchronization with partial timing support from the network - Amendment 2 (Summary)	2018-02-16	2018-03-15	A						A
G.9701 (2014) Amd.5	Fast access to subscriber terminals (G.fast) - Physical layer specification: Amendment 5 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.9701 (2014) Cor.5	Fast access to subscriber terminals (G.fast) - Physical layer specification: Corrigendum 5 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.9958 (G.shp6)	Generic architecture of home networks for energy management (Summary)	2018-02-16	2018-03-15	A						A
G.9960 (2015) Cor.4	Unified high-speed wireline-based home networking transceivers - System architecture and physical layer specification: Corrigendum 4 (Summary)	2018-02-16	2018-03-15	A						A
G.9961 (2015) Amd.4	Unified high-speed wire-line based home networking transceivers - Data link layer specification: Amendment 4 (Summary)	2018-02-16	2018-03-15	LJ						LJ
G.9961 (2015) Cor.5	Unified high-speed wire-line based home networking transceivers - Data link layer specification: Corrigendum 5 (Summary)	2018-02-16	2018-03-15	LJ						LJ

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.108 (L.79)	Optical fibre cable elements for microduct blowing-installation application (Summary)	2018-02-16	2018-03-15	A						A
L.156 (L.57)	Air-assisted installation of optical fibre cable (Summary)	2018-02-16	2018-03-15	A						A
L.207 (L.pneid)	Passive node elements with automated ID tag detection (Summary)	2018-02-16	2018-03-15	A						A
L.315 (L.wdc)	Water detection in underground closures for the maintenance of optical fibre cable networks with optical monitoring system (Summary)	2018-02-16	2018-03-15	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.930 (F.Relay)	Multimedia telecommunication relay services (Summary)	2018-03-01	2018-03-28	A						A
H.861.1 (H.MBI-BHQ)	Requirements on establishing brain healthcare quotients (Summary)	2018-03-01	2018-03-28	A						A

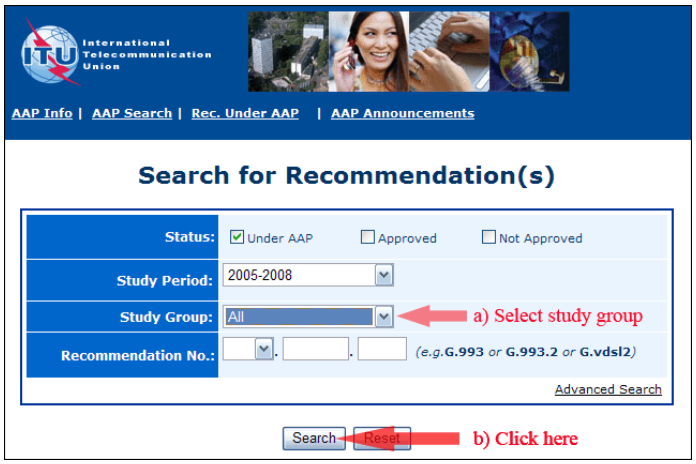
Annex 2

(to TSB AAP-32)

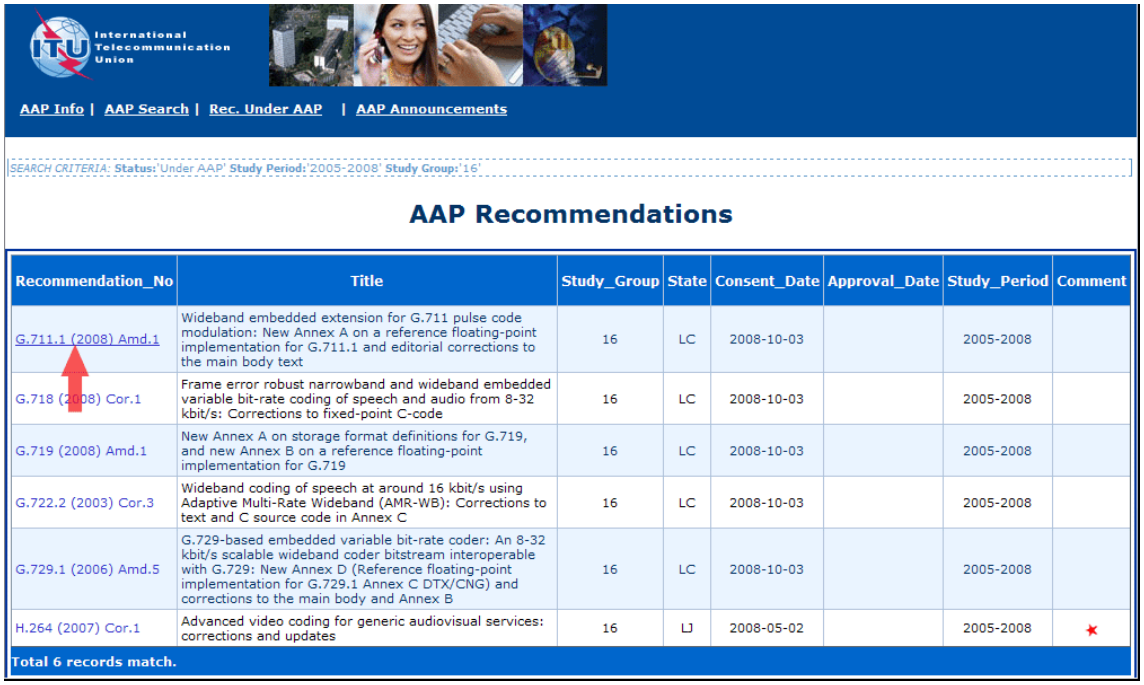
Using the on-line comment submission form

Comment submission

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



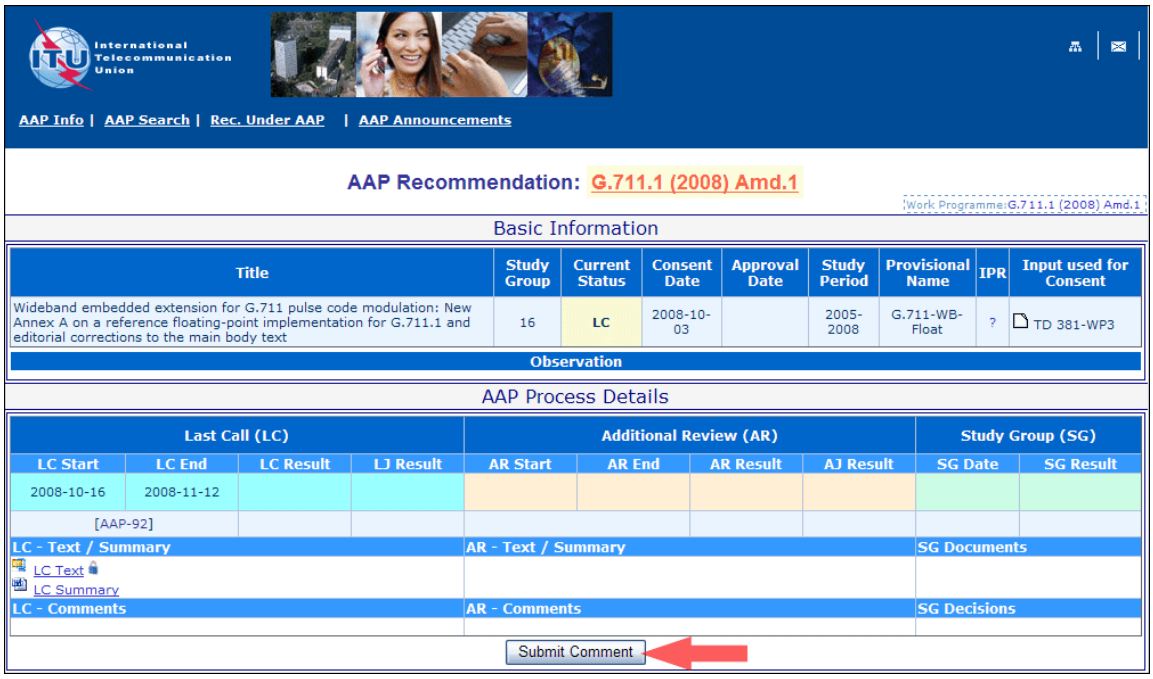
2) Select your Recommendation



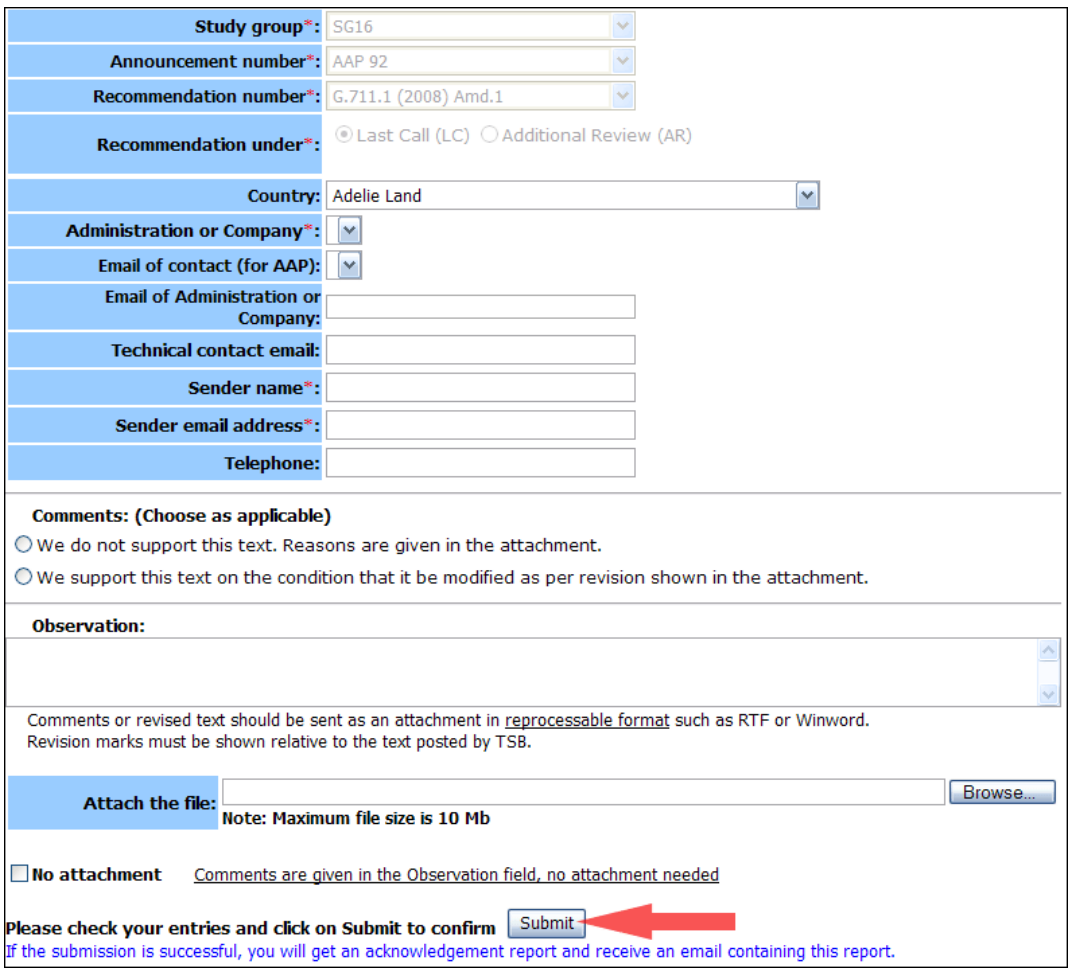
Recommendation_No	Title	Study_Group	State	Consent_Date	Approval_Date	Study_Period	Comment
G.711.1 (2008) Amd.1	Wideband embedded extension for G.711 pulse code modulation: New Annex A on a reference floating-point implementation for G.711.1 and editorial corrections to the main body text	16	LC	2008-10-03		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



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



For more information, read the AAP tutorial on:
http://www.itu.int/ITU-T/aapinfo/files/AAPTutorial.pdf

Annex 3

(to TSB AAP-32)

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.