国 际 电 信 联 盟

电信标准化局

2021年2月6日，日内瓦

参考号: **电信标准化局AAP-98**
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；
– 国际电联学术成员

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（https://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-98)

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:

https://www.itu.int/ITU-T

Alternative approval process (AAP) welcome page:

https://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:

https://www.itu.int/ITU-T/aap/

Study Group web pages and contacts:

SG 2	https://www.itu.int/ITU-T/studygroups/com02	tsbsg2@itu.int
SG 3	https://www.itu.int/ITU-T/studygroups/com03	tsbsg3@itu.int
SG 5	https://www.itu.int/ITU-T/studygroups/com05	tsbsg5@itu.int
SG 9	https://www.itu.int/ITU-T/studygroups/com09	tsbsg9@itu.int
SG 11	https://www.itu.int/ITU-T/studygroups/com11	tsbsg11@itu.int
SG 12	https://www.itu.int/ITU-T/studygroups/com12	tsbsg12@itu.int
SG 13	https://www.itu.int/ITU-T/studygroups/com13	tsbsg13@itu.int
SG 15	https://www.itu.int/ITU-T/studygroups/com15	tsbsg15@itu.int
SG 16	https://www.itu.int/ITU-T/studygroups/com16	tsbsg16@itu.int
SG 17	https://www.itu.int/ITU-T/studygroups/com17	tsbsg17@itu.int
SG 20	https://www.itu.int/ITU-T/studygroups/com20	tsbsg20@itu.int

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	
M.3080 (M.AI-tom)	Framework of AI enhanced Telecom Operation and Management (AITOM) (Summary)	2021-01-16	2021-02-12	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.57	Artificial ears (Summary)	2021-01-16	2021-02-12	A						A
P.58	Head and torso simulator for telephonometry (Summary)	2021-01-16	2021-02-12	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.3056 (Y.OBF_trust)	Framework for bootstrapping of devices and applications for open access to trusted services in distributed ecosystems (Summary)	2021-01-16	2021-02-12	A						A
Y.3113 (Y.IMT2020-qos-lg)	Requirements and framework for latency guarantee in large scale networks including IMT-2020 network (Summary)	2021-01-16	2021-02-12	A						A
Y.3135 (Y.FMC-SS)	Service scheduling for supporting FMC in IMT-2020 network (Summary)	2021-01-16	2021-02-12	A						A
Y.3157 (Y.IMT2020-NSC)	IMT-2020 network slice configuration (Summary)	2021-01-16	2021-02-12	A						A
Y.3177 (Y.ML-IMT2020-NA-RAFR)	Architectural framework of artificial intelligence-based network automation for resource and fault management in future networks including IMT-2020 (Summary)	2021-01-16	2021-02-12	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.680	Information technology - Abstract Syntax Notation One (ASN.1): Specification of basic notation (Summary)	2021-01-16	2021-02-12	A						A
X.681	Information technology - Abstract Syntax Notation One (ASN.1): Information object specification (Summary)	2021-01-16	2021-02-12	A						A
X.682	Information technology - Abstract Syntax Notation One (ASN.1): Constraint specification (Summary)	2021-01-16	2021-02-12	A						A
X.683	Information technology - Abstract Syntax Notation One (ASN.1): Parameterization of ASN.1 specifications (Summary)	2021-01-16	2021-02-12	A						A
X.690	Information technology - ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER) (Summary)	2021-01-16	2021-02-12	A						A
X.691	Information technology - ASN.1 encoding rules: Specification of Packed Encoding Rules (PER) (Summary)	2021-01-16	2021-02-12	A						A
X.692	Information technology - ASN.1 encoding rules: Specification of Encoding Control Notation (ECN) (Summary)	2021-01-16	2021-02-12	A						A
X.693	Information technology - ASN.1 encoding rules: XML Encoding Rules (XER) (Summary)	2021-01-16	2021-02-12	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	
X.694	Information technology - ASN.1 encoding rules: Mapping W3C XML schema definitions into ASN.1 (Summary)	2021-01-16	2021-02-12	A						A
X.695	Information technology - ASN.1 encoding rules: Registration and application of PER encoding instructions (Summary)	2021-01-16	2021-02-12	A						A
X.696	Information technology - ASN.1 encoding rules: Specification of Octet Encoding Rules (OER) (Summary)	2021-01-16	2021-02-12	A						A
X.697	Information technology - ASN.1 encoding rules: Specification of JavaScript Object Notation Encoding Rules (JER) (Summary)	2021-01-16	2021-02-12	A						A
X.894 (2018) Cor.2	Generic applications of ASN.1 Cryptographic Message Syntax Technical Corrigendum 2 (Summary)	2021-01-16	2021-02-12	A						A

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	
Y.4476 (Y.IoT-rf-dlt)	OID-based resolution framework for transaction of distributed ledger assigned to IoT resources (Summary)	2020-11-16	2020-12-13	LJ	AR	2021-01-16	2021-02-05	AC		AC

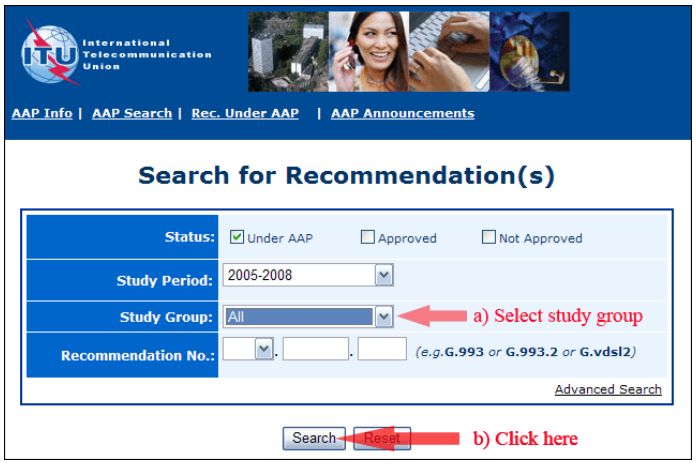
Annex 2

(to TSB AAP-98)

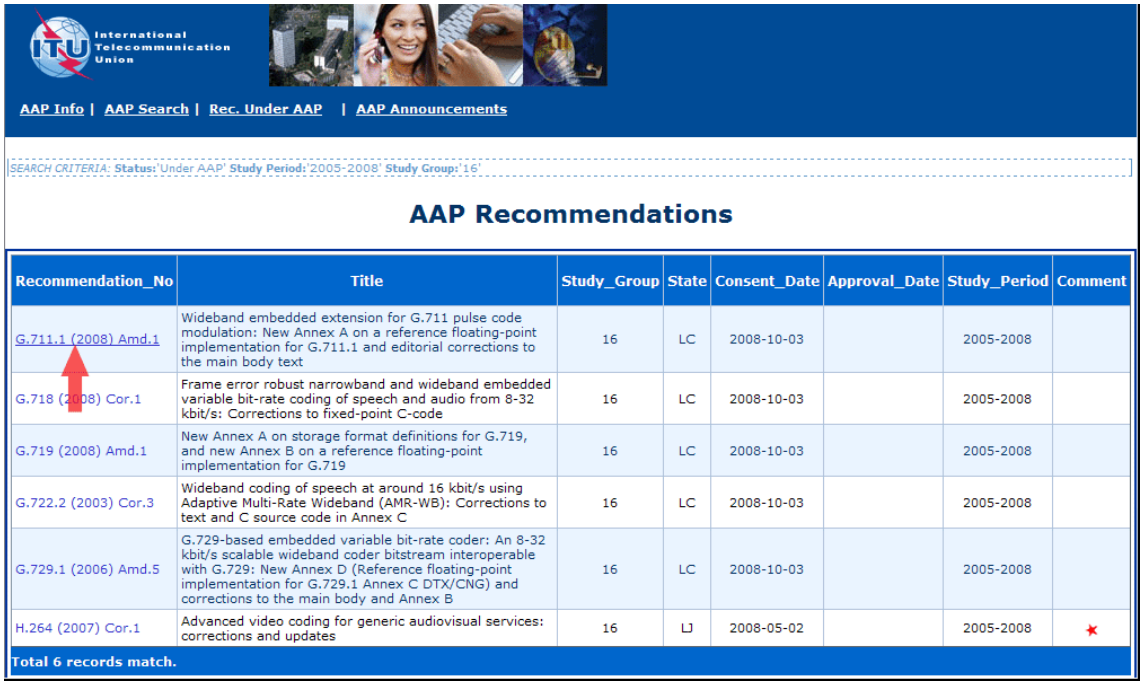
Using the on-line comment submission form

Comment submission

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



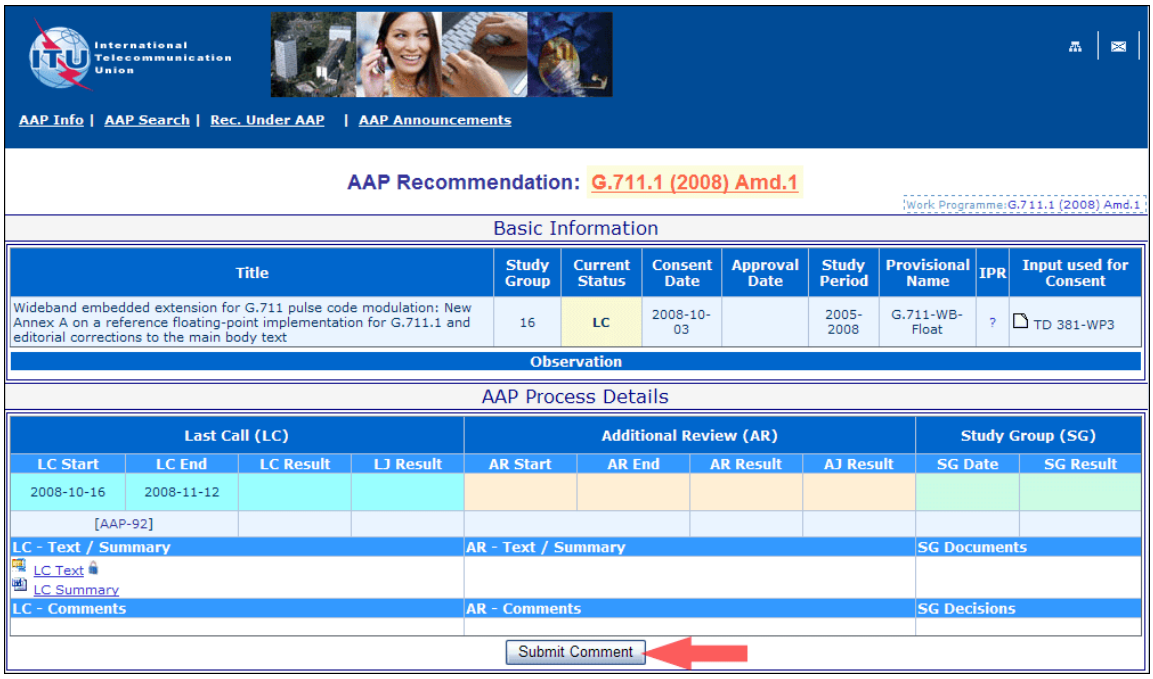
2) Select your Recommendation



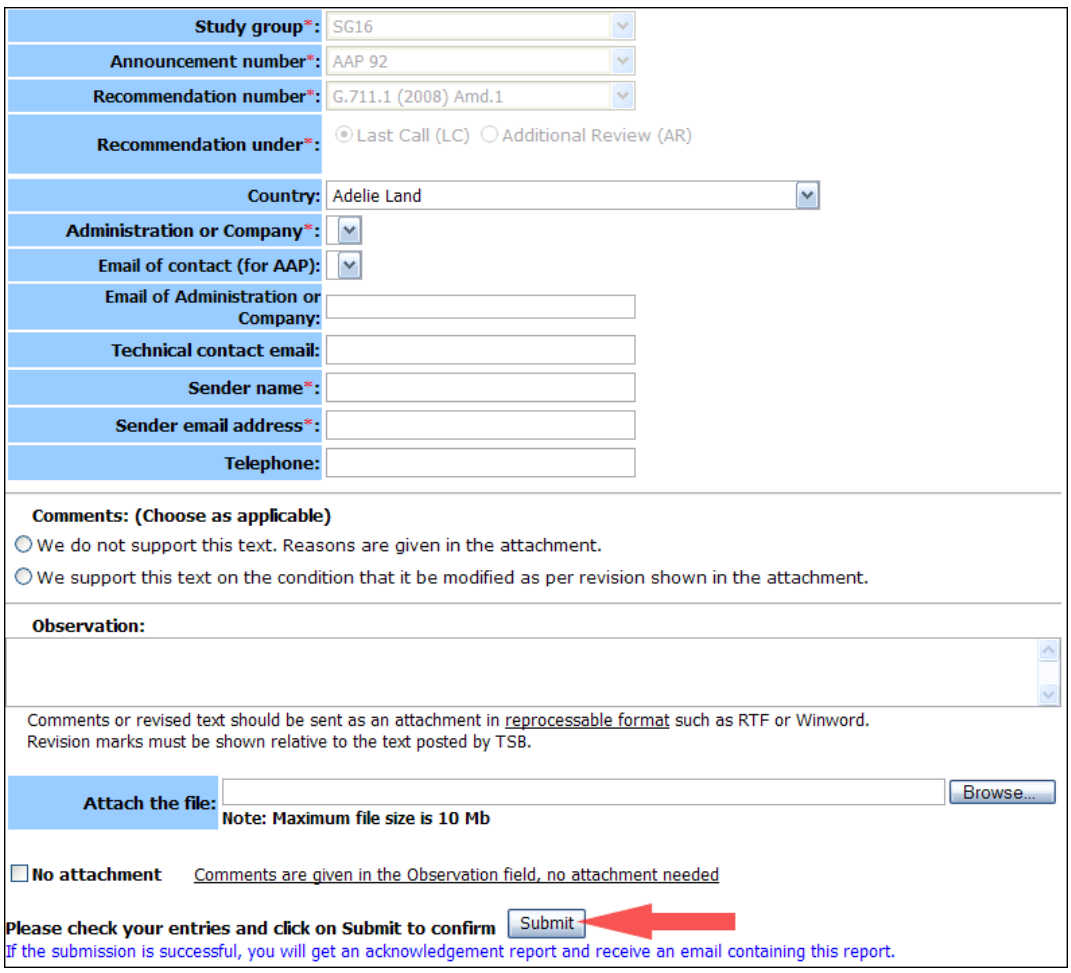
Recommendation_No	Title	Study_Group	State	Consent_Date	Approval_Date	Study_Period	Comment
G.711.1 (2008) Amd.1	Wideband embedded extension for G.711 pulse code modulation: New Annex A on a reference floating-point implementation for G.711.1 and editorial corrections to the main body text	16	LC	2008-10-03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

Annex 3

(to TSB AAP-98)

Recommendations under LC/AR – Comment submission form

(Separate form for each Recommendation being commented upon)

ITU-T AAP comment submission form	
Study Group:	
Announcement number:	
Recommendation number:	
Date consented:	
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.