

UNION INTERNATIONALE DES TELECOMMUNICATIONS  
Bureau de la normalisation des télécommunications



Genève, le 16 février 2009

Réf: **TSB AAP-7** – Aux administrations des Etats Membres de l'Union;  
AAP/MJ – Aux Membres du Secteur UIT-T;  
– Aux Associés de l'UIT-T

Tél: +41 22 730 5860 **Copie:**  
Fax: +41 22 730 5853 – Aux Présidents et Vice-Présidents des Commissions d'études de l'UIT-T;  
E-mail: [tsbdir@itu.int](mailto:tsbdir@itu.int) – Au Directeur du Bureau de développement des télécommunications;  
– Au Directeur du Bureau des radiocommunications

Objet: **Etat des Recommandations auxquelles s'applique la variante de la procédure d'approbation (AAP)**

Madame, Monsieur,

La variante de la procédure d'approbation (AAP), définie dans la Recommandation UIT-T A.8, s'applique aux Recommandations qui n'ont pas d'incidence politique ou réglementaire et ne nécessitent donc pas une consultation formelle des Etats Membres (voir le numéro 246B de la Convention de l'UIT).

L'**Annexe 1** énumère les textes dont le statut a changé par rapport aux annonces TSB AAP antérieures.

Si vous souhaitez soumettre des observations sur une Recommandation ayant fait l'objet de la procédure AAP, vous êtes encouragés à utiliser le formulaire en ligne de soumission des observations AAP, disponible dans l'espace AAP du site web de l'UIT-T à l'adresse <http://www.itu.int/ITU-T/aap/>, à la page de la Recommandation concernée (voir l'**Annexe 2**). Vous pouvez aussi soumettre vos observations en remplissant le formulaire figurant à l'**Annexe 3** et en l'envoyant au secrétariat de la Commission d'études concernée.

Veillez noter que les observations ayant simplement pour objet d'appuyer l'adoption du texte en question ne sont pas encouragées.

Veillez agréer, Madame, Monsieur, l'assurance de ma considération distinguée.

Malcolm Johnson  
Directeur du Bureau de la normalisation des télécommunications

**Annexes: 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-7)

### **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 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.709/Y.1331 (2003) Amd.3</a>  | Interfaces for the optical transport network (OTN)  | 2009-01-16            | 2009-02-12 | LJ        |           |                               |            |           |           | LJ     |
| <a href="#">G.800 (2007) Amd.1</a>         | Unified functional architecture of transport networks   | 2008-12-16            | 2009-01-12 | LJ        | AR        | 2009-02-16                    | 2009-03-08 |           |           | AR     |
| <a href="#">G.984.3 (2008) Amd.1</a>       | Gigabit-capable Passive Optical Networks (G-PON): Transmission convergence layer specification. Amendment 1 | 2009-01-16            | 2009-02-12 | A         |           |                               |            |           |           | A      |
| <a href="#">G.984.4 (2008) Amd.1</a>       | Gigabit-capable passive optical network (G-PON): ONT management and control interface specification         | 2009-01-16            | 2009-02-12 | LJ        |           |                               |            |           |           | LJ     |
| <a href="#">G.994.1 (2007) Amd.3</a>       | Handshake procedures for Digital Subscriber line (DSL) transceivers   | 2009-01-16            | 2009-02-12 | LJ        |           |                               |            |           |           | LJ     |
| <a href="#">G.996.2 (G.lt)</a>             | Line Testing for Digital Subscriber lines (DSL)   | 2009-01-16            | 2009-02-12 | LJ        |           |                               |            |           |           | LJ     |
| <a href="#">G.997.1</a>                    | Physical layer management for Digital Subscriber Line (DSL) transceivers                                    | 2009-01-16            | 2009-02-12 | LJ        |           |                               |            |           |           | LJ     |
| <a href="#">G.999.1</a>                    | LINK layer to PHY layer interface   | 2009-01-16            | 2009-02-12 | LJ        |           |                               |            |           |           | LJ     |
| <a href="#">G.8032/Y.1344 (2008) Amd.1</a> | Ethernet Ring protection  | 2009-01-16            | 2009-02-12 | LJ        |           |                               |            |           |           | LJ     |
| <a href="#">G.9960 (G.hn)</a>              | Next generation home networking transceivers  | 2009-01-16            | 2009-02-12 | LJ        |           |                               |            |           |           | LJ     |

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="#">G.168 (V6)</a>                         | Digital network echo cancellers   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">G.711.1 (2008) Amd.2</a>               | Wideband embedded extension for G.711 pulse code modulation: New Annex B on G.711.1 usage in H.245 and editorial corrections to the main body text  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">G.718 (2008) Amd.1 (G.718-Float)</a>   | Frame error robust narrowband and wideband embedded variable bit-rate coding of speech and audio from 8-32 kbit/s: Floating point annex plus corrections to fixed-point C-code and description text | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">G.719 (2008) Amd.2</a>                 | Low-complexity, full-band audio coding for high-quality, conversational applications: New Annex C on G.719 packet format, capability identifiers and capability parameters                          | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">G.763 (1998) Cor.1</a>                 | Digital circuit multiplication equipment using G.726 ADPCM and digital speech interpolation: Corrections  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.221 (V8)</a>                         | Frame structure for a 64 to 1920 kbit/s channel in audiovisual teleservices   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.222.0 (2006) Amd.3 (H.222.0-SVC)</a> | Information technology - Generic coding of moving pictures and associated audio information: Systems: Transport of scalable video over ITU-T Rec. H.222.0   ISO/IEC 13818-1                         | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.222.0 (2006) Cor.2</a>               | Information technology - Generic coding of moving pictures and associated audio information: Systems: Correction of transfer rate Rxn in the T-STD model  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | 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="#">H.230 (V7)</a>                       | Frame-synchronous control and indication signals for audiovisual systems  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.235.6 (2005) Cor.1</a>             | H.323 security: Voice encryption profile with native H.235/H.245 key management: Correction of defects                                | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.242 (V7)</a>                       | System for establishing communication between audiovisual terminals using digital channels up to 2 Mbit/s                             | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.14 Rev.1 ((Ed. 0.2))</a>       | Gateway control protocol: Inactivity timer package  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.19 (2004) Amd.2</a>            | Gateway Control Protocol: Decomposed multipoint control unit, audio, video and data conferencing packages: Floor Control Enhancements | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.42 (H.248.42 (2006) Amd.1)</a> | Gateway control protocol: DCME interworking package: Parameters for enhanced event reporting control                                  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.52 Amd.1</a>                   | Gateway Control Protocol: QoS Support Packages: Clarifications and updates to the Differentiated Services package                     | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.53</a>                         | Gateway Control Protocol: Traffic Management Packages   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.56 Cor.1</a>                   | Gateway control protocol: Packages for virtual private network support: VLAN package clarifications                                   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.60 (H.248.cci)</a>             | Gateway control protocol: Identification of content of communication  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.61 (H.248.ipocs)</a>           | Gateway Control Protocol: Packages for Network Level H.248 Statistics   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | 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="#">H.248.63</a><br><a href="#">(H.248.resman)</a> | Gateway Control Protocol: Resource Management Packages  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.65</a><br><a href="#">(H.248.RSVP)</a>   | Gateway control protocol: Support of the resource reservation protocol  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.68</a> <a href="#">(H.248.RDT)</a>       | Gateway control protocol: Removal of Digits and Tones package   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.69</a><br><a href="#">(H.248.MSRP)</a>   | Gateway control protocol: Packages for MSRP and H.248 Interworking  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.70</a> <a href="#">(H.248.DMI)</a>       | Gateway Control Protocol: Dialling Method Information Packages  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.262 (2000) Amd.3</a>                         | Information technology - Generic coding of moving pictures and associated audio information: Video: New level for 1080@50p/60p                          | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.264 (V4)</a> <a href="#">(H.264-MVC)</a>     | Advanced video coding for generic audiovisual services  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.701</a> <a href="#">(H.IPTV-CDER)</a>        | Content Delivery Error Recovery for IPTV services   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.721</a> <a href="#">(H.IPTV-TDES.2)</a>      | IPTV Terminal Device, Basic Model   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">H.760</a> <a href="#">(H.IPTV-MAFR.0)</a>      | Overview of Multimedia Application Frameworks for IPTV  | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">I.733</a> <a href="#">(G.vclad)</a>            | Voice on ATM Multiplication Equipment   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">T.800 (2002) Amd.2</a>                         | Information technology - JPEG 2000 image coding system: Core coding system: Extended profiles for cinema and video production and archival applications | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | 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="#">T.803 (2002) Cor.1</a>                            | Information technology -JPEG 2000 image coding system: Conformance testing: Correction to G.4.4   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">T.832 (T.JXR-2)</a>                               | Information technology - JPEG XR image coding system - Part 2: Image coding specification   | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">V.152 (2009) Amd.1 (V.152 Annex/Appendix [X])</a> | New Annex B on use of data signal detection and silence insertion in voiceband data and new Annex C on use of V.21 preamble for echo canceller control in a V.152 gateway | 2009-02-16            | 2009-03-15 |           |           |                               |        |           |           | LC     |





## Annex 2

(to TSB AAP-7)

### 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><br><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>

### Annex 3

(to TSB AAP-7)

#### 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: *tsbgs...@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.