



# الاتحاد الدولي للاتصالات

مكتب تقييس الاتصالات

جنيف، 16 سبتمبر 2014

- إلى إدارات الدول الأعضاء في الاتحاد؛
- إلى أعضاء قطاع تقييس الاتصالات؛
- إلى المنتسبين إلى قطاع تقييس الاتصالات

المرجع: **TSB AAP-42**  
AAP/MJ

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نسخة إلى:

- رؤساء لجان الدراسات في قطاع تقييس الاتصالات ونوابهم؛
- مدير مكتب تنمية الاتصالات؛
- مدير مكتب الاتصالات الراديوية

الموضوع: حالة التوصيات الخاضعة لعملية الموافقة البديلة (AAP)

حضرات السادة والسيدات،

تحية طيبة وبعد،

تنطبق عملية الموافقة البديلة (AAP) المعرفة في التوصية ITU-T A.8 على التوصيات التي لا تنطوي على بعد سياسي أو تنظيمي ولا تتطلب بالتالي استشارة الدول الأعضاء رسمياً (انظر الرقم 246B من اتفاقية الاتحاد).

ويتضمن الملحق 1 لائحة بالنصوص التي تغيرت حالتها مقارنة بما جاء في إعلانات عملية الموافقة البديلة السابقة.

إذا رغبت في تقديم تعليق بشأن توصية ما خاضعة لعملية الموافقة البديلة، فنرجو منكم استعمال استمارة التعليق على الخط المتوفرة على موقع قطاع تقييس الاتصالات على صفحة عملية الموافقة البديلة <http://www.itu.int/ITU-T/aap> على المدخل الخاص بالتوصية المعنية (انظر الملحق 2). وبديلاً من ذلك، يمكنكم تقديم التعليقات باستكمال الاستمارة الواردة في الملحق 3 وإرسالها إلى أمانة لجنة الدراسات المعنية بالأمر.

وتجدر الإشارة إلى أنه يفضل عدم إرسال تعليقات تقتصر على تأييد اعتماد النص قيد النظر.

وتفضلوا بقبول فائق الاحترام والتقدير.

مالكولم جونسون

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## **Annex 1**

(to TSB AAP-42)

### **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 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="#">P.863</a>   | Perceptual objective listening quality assessment ( <a href="#">Summary</a> ) | 2014-07-01            | 2014-07-28 | SG        |           |                               |        |           |           | AC     |
| <a href="#">P.863.1</a> | Application Guide for Recommendation ITU-T P.863 ( <a href="#">Summary</a> )  | 2014-07-01            | 2014-07-28 | SG        |           |                               |        |           |           | 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.994.1 (2012) Amd.4</a> | Handshake procedures for digital subscriber line transceivers: Amendment 4 - Additional codepoints for the support of G.fast ( <a href="#">Summary</a> ) | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">G.9701 (G.fast-phy)</a>  | Fast Access to Subscriber Terminals (G.fast) - Physical layer specification ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">G.9962</a>               | Unified high-speed wire-line based home networking transceivers - Management specification ( <a href="#">Summary</a> )                                   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | 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="#">F.734 (F.TPS-Reqs)</a>                        | Definitions, requirements, and use cases for Telepresence Systems ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">F.746.1 (F.LIMSreqs)</a>                      | Requirements for Low-latency interactive multimedia streaming ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">F.747.6 (H.USN-WQA)</a>                       | Requirements of water quality assessment services in ubiquitous sensor network (USN) ( <a href="#">Summary</a> )   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">F.747.7 (F.NBLICreqs)</a>                     | Requirements for network based location information conversion for location based applications and services ( <a href="#">Summary</a> )                                      | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">F.748.0 (H.IoT-Reqs)</a>                      | Common requirements for Internet of Things (IoT) applications ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">F.748.1 (H.IoT-ID)</a>                        | Requirements and common characteristics of IoT identifier for IoT service ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">F.771 Amd.1 (F.771 Amd.1)</a>                 | Service description and requirements for multimedia information access triggered by tag-based identification: Supporting multiple air interfaces ( <a href="#">Summary</a> ) | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">G.711.1 (2009) Amd.1 (G.711.1-SWBS-Float)</a> | Wideband embedded extension for G.711 PCM: New Annex G with an alternative implementation of stereo superwideband extension using floating-point ( <a href="#">Summary</a> ) | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">G.722 (2012) Amd.1 (G.722-SWBS-Float)</a>     | 7 kHz audio-coding within 64 kbit/s: New Annex E with an alternative implementation of stereo superwideband extension using floating-point ( <a href="#">Summary</a> )       | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | 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.776.4 (G.SPNE)</a>         | Signal processing network equipment<br>( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">G.799.4 (G.CJB)</a>          | Procedures for control of de-jitter buffers used in PSTN-IP gateways carrying voice-band data ( <a href="#">Summary</a> )   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.222.0 (2012) Amd.5</a>     | Information technology - Generic coding of moving pictures and associated audio information: Systems: Transport of MVC depth video sub-bitstream and support for HEVC low delay coding mode ( <a href="#">Summary</a> ) | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.239</a>                    | Role management and additional media channels for H.300-series terminals<br>( <a href="#">Summary</a> )   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.39</a>                 | Gateway control protocol: H.248 SDP parameter identification and wildcarding<br>( <a href="#">Summary</a> )   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.57</a>                 | Gateway control protocol: RTP control protocol package ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.89 (H.248.TCP)</a>     | Gateway control protocol: TCP support packages ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.90 (H.248.TLS)</a>     | Gateway control protocol: H.248 packages for control of transport security using TLS<br>( <a href="#">Summary</a> )   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.91 (H.248.TLSPROF)</a> | Guidelines on the use of H.248 capabilities for transport security in TLS networks in H.248 Profiles ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | 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.248.92 (H.248.SEPLINK)</a>  | Gateway control protocol: Stream endpoint interlinkage package (New) ( <a href="#">Summary</a> )   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.248.93 (H.248.DTLS)</a>     | Gateway control protocol: H.248 support for control of transport security using DTLS ( <a href="#">Summary</a> )   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.264.1</a>                   | Conformance specification for ITU-T H.264 advanced video coding ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.265.1 (H.HEVC.Conf)</a>     | Conformance specification for ITU-T H.265 high efficiency video coding ( <a href="#">Summary</a> )   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.265.2 (H.HEVC.SW)</a>       | Reference software for ITU-T H.265 high efficiency video coding ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.420 (F/H.TPS-Arch)</a>      | Telepresence System Architecture ( <a href="#">Summary</a> )   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.621 Amd.1 (H.621 Amd.1)</a> | Architecture of a system for multimedia information access triggered by tag-based identification: Supporting multiple air interfaces ( <a href="#">Summary</a> ) | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">H.785.0 (H.DS-DISR)</a>       | Digital signage: Requirements of disaster information services ( <a href="#">Summary</a> )   | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">T.38 Amd.1</a>                | Procedures for real-time Group 3 facsimile communication over IP networks: New Appendix VI, clarifications and corrections ( <a href="#">Summary</a> )           | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | 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.800 (2002) Amd.8</a> | Information technology - JPEG 2000 image coding system: Core coding system: Profiles for an interoperable master format (IMF) ( <a href="#">Summary</a> ) | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">T.800 (2002) Cor.3</a> | Information technology - JPEG 2000 image coding system: Core coding system: Correction of equation G-9 ( <a href="#">Summary</a> )                        | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">T.800 (2002) Cor.4</a> | Information technology - JPEG 2000 image coding system: Core coding system: Miscellaneous corrections ( <a href="#">Summary</a> )                         | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">T.804 Amd.1</a>        | Information technology - JPEG 2000 image coding system: Reference software: Reference software for the JP2 file format ( <a href="#">Summary</a> )        | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |
| <a href="#">T.834</a>              | Information technology - JPEG XR image coding system - Conformance testing ( <a href="#">Summary</a> )  | 2014-09-16            | 2014-10-13 |           |           |                               |        |           |           | LC     |



**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 |        |
| <a href="#">X.906</a> | Information technology - Open distributed processing - Use of UML for ODP system specifications ( <a href="#">Summary</a> ) | 2014-08-16            | 2014-09-12 | AR        |           | 2014-09-16                    | 2014-10-06 |           |           | AR     |
| <a href="#">X.911</a> | Information technology - Open distributed processing - Reference model - Enterprise language ( <a href="#">Summary</a> )    | 2014-08-16            | 2014-09-12 | A         |           |                               |            |           |           | A      |



## Annex 2

(to TSB AAP-42)

### 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   | ?   | <input type="checkbox"/> 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\*:

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-42)

#### 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.