



16 رجب 2009

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## **Annex 1**

(to TSB AAP-27)

### **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 5 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="#">K.56</a> | Protection of radio base stations against lightning discharges | 2009-11-01            | 2009-11-28 | LJ        | AR        | 2009-12-16                    | 2010-01-12 |           |           | AR     |

**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.201</a>   | Harmonization of declarative content formats for interactive television applications  | 2009-11-16            | 2009-12-13 | LJ        |           |                               |        |           |           | LJ     |
| <a href="#">J.700</a>   | IPTV service requirements and framework for secondary distribution  | 2009-11-16            | 2009-12-13 | LJ        |           |                               |        |           |           | LJ     |
| <a href="#">J.704</a><br><a href="#">(J.spi-req, J.sdp-req)</a> | Functional requirements of the service provider interface for television primary and secondary distribution and associated interactive services | 2009-11-16            | 2009-12-13 | LJ        |           |                               |        |           |           | LJ     |

**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.501</a>  | Test signals for use in telephony   | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">P.581</a>  | Use of head and torso simulator (HATS) for hands-free and handset terminal testing      | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">P.1110</a><br><a href="#">(P.CarHFTWB)</a>                     | Wideband hands-free communication in motor vehicles                                     | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">Y.1563 (2009) Amd.1</a><br><a href="#">(Annex B to Y.1563)</a> | New Annex B - Terminology for consecutive severely errored seconds in ethernet services | 2009-11-16            | 2009-12-13 | 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 |        |
| <a href="#">Y.2221 (Y.USN-reqts)</a> | Requirements for support of Ubiquitous Sensor Network (USN) applications and services in the NGN environment | 2009-10-01            | 2009-10-28 | LJ        | AR        | 2009-12-16                    | 2010-01-12 |           |           | AR     |
| <a href="#">Y.2237 (Y.cmoip)</a>     | Functional model, service scenarios and use cases for QoS enabled mobile VoIP service                        | 2009-10-01            | 2009-10-28 | LJ        | SG        |                               |            |           |           | SG     |

**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.986 (G.gbe)</a>              | 1 Gbit/s point-to-point Ethernet based optical access system   | 2009-10-16            | 2009-11-12 | LJ        | AR        | 2009-12-16                    | 2010-01-12 |           |           | AR     |
| <a href="#">G.987 (G.xgpon.def)</a>        | 10-Gigabit-capable passive optical network (XG-PON) systems: Definitions, Abbreviations, and Acronyms    | 2009-10-16            | 2009-11-12 | LJ        | AR        | 2009-12-16                    | 2010-01-12 |           |           | AR     |
| <a href="#">G.987.1 (G.xgpon.1)</a>        | 10-Gigabit-capable Passive Optical Networks (XG-PON): General Requirements                               | 2009-10-16            | 2009-11-12 | LJ        | AR        | 2009-12-16                    | 2010-01-12 |           |           | AR     |
| <a href="#">G.987.2</a>                    | 10-Gigabit-capable passive optical networks (XG-PON): Physical Media Dependent (PMD) layer specification | 2009-10-16            | 2009-11-12 | LJ        | AR        | 2009-12-16                    | 2010-01-12 |           |           | AR     |
| <a href="#">G.7716/Y.1707 (G.lcs)</a>      | Architecture of Control Plane Operations   | 2009-10-16            | 2009-11-12 | LJ        | AR        | 2009-12-16                    | 2010-01-12 |           |           | AR     |
| <a href="#">G.8032/Y.1344</a>              | Ethernet Ring Protection Switching   | 2009-11-16            | 2009-12-13 | LJ        |           |                               |            |           |           | LJ     |
| <a href="#">G.8251 (2001) Amd.2</a>        | The control of jitter and wander within the optical transport network (OTN)                              | 2009-10-16            | 2009-11-12 | LJ        | AR        | 2009-12-16                    | 2010-01-12 |           |           | AR     |
| <a href="#">G.8262/Y.1362 (2007) Amd.2</a> | Timing characteristics of a synchronous Ethernet equipment slave clock (EEC)                             | 2009-10-16            | 2009-11-12 | LJ        | AR        | 2009-12-16                    | 2010-01-12 |           |           | AR     |

**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.743 (F.VSregs)</a>                   | Requirements and services description for visual surveillance  | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">F.744 (F.USN-MW)</a>                   | Service description and requirements for ubiquitous sensor network middleware  | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">G.720.1 (G.GSAD)</a>                   | Generic sound activity detection   | 2009-12-16            | 2010-01-12 |           |           |                               |        |           |           | LC     |
| <a href="#">G.799.2 (G.MDCSPNE)</a>                | Mechanism for dynamic coordination of signal processing functions  | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.222.0 (2006) Amd.3 Cor.1</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: Corrections   | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.222.0 (2006) Amd.4 (H.222.0-MVC)</a> | Information technology - Generic coding of moving pictures and associated audio information: Systems: Transport of multiview video over ITU-T Rec. H.222.0   ISO/IEC 13818-1   | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.222.0 (2006) Cor.3</a>               | Information technology - Generic coding of moving pictures and associated audio information: Systems: Corrections concerning VBV buffer size, semantics of splice_type and removal rate from transport buffer for H.264   ISO/IEC 14496-10 advanced video coding | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.225.0 (V7)</a>                       | Call signalling protocols and media stream packetization for packet-based multimedia communication systems   | 2009-11-16            | 2009-12-13 | AT        |           |                               |        |           |           | AT     |



| 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.241 (2006) Amd.2 (H.241 Appendix II)</a> | Extended video procedures and control signals for H.300-series terminals: New Clause 8.3.2.14, H.264 MaxFPS frame rate parameter and revisions to Appendix II (Examples of the set submode procedure) | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.245 (V15)</a>                            | Control protocol for multimedia communication   | 2009-11-16            | 2009-12-13 | AT        |           |                               |        |           |           | AT     |
| <a href="#">H.248.1 v3 Amd.2</a>                       | Gateway Control Protocol: Version 3: New Appendix IV, plus corrections and clarifications   | 2009-11-16            | 2009-12-13 | LJ        |           |                               |        |           |           | LJ     |
| <a href="#">H.248.4 (V2)</a>                           | Gateway control protocol: Transport over Stream Control Transmission Protocol (SCTP)  | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.248.5 (V2)</a>                           | Gateway control protocol: Gateway control protocol: Transport over ATM  | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.248.64 (H.248.IPR)</a>                   | Gateway control protocol: IP router packages  | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.248.67 (H.248.TrM)</a>                   | Gateway Control Protocol: GCP Transport Mode Indication Package   | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.248.72 (H.248.MONA)</a>                  | Gateway Control Protocol: H.248 support for MONA  | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.248.9 (V3)</a>                           | Gateway control protocol: Advanced media server packages  | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.264 (V5)</a>                             | Advanced video coding for generic audiovisual services  | 2009-12-16            | 2010-01-12 |           |           |                               |        |           |           | LC     |
| <a href="#">H.323 v7</a>                               | Packet-based multimedia communications systems  | 2009-11-16            | 2009-12-13 | AT        |           |                               |        |           |           | AT     |
| <a href="#">H.460.23 (H.460.natdet)</a>                | Network address translator and firewall device determination in H.323 systems   | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">H.460.24 (H.460.p2pnat)</a>                | Point to point media through network address translators and firewalls within H.323 systems   | 2009-11-16            | 2009-12-13 | 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="#">H.740 (H.IPTV-AEH)</a>    | Application event handling for IPTV services   | 2009-11-16            | 2009-12-13 | LJ        |           |                               |        |           |           | LJ     |
| <a href="#">H.762 (H.IPTV-MAFR.2)</a> | Lightweight interactive multimedia framework (LIME) for IPTV services  | 2009-11-16            | 2009-12-13 | LJ        |           |                               |        |           |           | LJ     |
| <a href="#">I.733 (2009) Cor.1</a>    | Voice on ATM circuit multiplication equipment: Corrections to clause 9.2.3   | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">T.800 (2002) Amd.4</a>    | Information technology - JPEG 2000 image coding system: Core coding system: Profiles for broadcast applications                  | 2009-11-16            | 2009-12-13 | LJ        |           |                               |        |           |           | LJ     |
| <a href="#">T.802 (2005) Amd.1</a>    | Information technology - JPEG 2000 image coding system: Motion JPEG 2000: Additional profiles for archiving applications         | 2009-11-16            | 2009-12-13 | LJ        |           |                               |        |           |           | LJ     |
| <a href="#">T.808 (2005) Amd.4</a>    | Information technology - JPEG 2000 image coding system: Interactivity tools, APIs and protocols: JPIP server and client profiles | 2009-11-16            | 2009-12-13 | LJ        |           |                               |        |           |           | LJ     |
| <a href="#">T.832 (2009) Cor.1</a>    | Information technology - JPEG XR image coding system - Part 2: Image coding specification: Corrections and clarifications        | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |
| <a href="#">V.153 (V.IP2IP-VxF)</a>   | Interworking between T.38 and V.152 using IP peering for realtime facsimile services   | 2009-11-16            | 2009-12-13 | A         |           |                               |        |           |           | A      |

## Annex 2

(to TSB AAP-27)

### 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   | ?   | 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-27)

#### 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.