

# МЕЖДУНАРОДНЫЙ СОЮЗ ЭЛЕКТРОСВЯЗИ

Бюро стандартизации электросвязи



Женева, 16 февраля 2011

Осн.: **TSB AAP-53** – Администрациям Государств – Членов Союза;  
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– Ассоциированным членам МСЭ-Т

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Предмет: **Положение относительно Рекомендаций, рассматриваемых в соответствии с альтернативным процессом утверждения (АПУ)**

Альтернативный процесс утверждения (АПУ), определенный в Рекомендации МСЭ-Т А.8, распространяется на Рекомендации, которые не имеют политических или регламентарных последствий и которые поэтому не требуют официальных консультаций с Государствами-Членами (см. п. 246В Конвенции МСЭ).

В **Приложении 1** содержится перечень текстов, статус которых изменился по сравнению с предыдущими объявлениями об АПУ БСЭ.

Если вы желаете представить замечания относительно какой-либо Рекомендации, рассматриваемой в соответствии с АПУ, рекомендуем Вам использовать онлайн-форму для представления замечаний по АПУ, которая размещена на странице этой Рекомендации в разделе веб-сайта МСЭ-Т, посвященном АПУ, по адресу: <http://www.itu.int/ITU-T/aap/> (см. **Приложение 2**). Замечания можно представить иным способом, заполнив приведенную в **Приложении 3** форму и направив ее в секретариат заинтересованной исследовательской комиссии.

Просим принять к сведению, что не рекомендуется представлять замечания, являющиеся не чем иным, как поддержкой рассматриваемого текста.

С уважением,

Малколм Джонсон  
Директор Бюро  
стандартизации электросвязи

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## **Annex 1**

(to TSB AAP-53)

### **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.83 (K.monitor)</a> | Monitoring of EMF levels | 2010-12-16            | 2011-01-12 | LJ        | AR        | 2011-02-16                    | 2011-03-08 |           |           | AR     |

**Situation concerning Study Group 11 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="#">Q.1912.5 F</a>                   | Interworking between Session Initiation Protocol (SIP) and Bearer Independent Call Control Protocol (BICC) or ISDN User Part (ISUP); Part 5: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) for Profile C | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Q.3931.1 (Q.Bench-IMS-PES A)</a> | IMS/PES Performance Benchmark Part 1: Core concepts  | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Q.3931.2 (Q.Bench-IMS-PES B)</a> | IMS/PES Performance Benchmark Part 2: Subsystem configurations and benchmarks  | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |

**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.1902</a><br><a href="#">(Y.iptv-netcontrol-fw)</a> | Framework for multicast based IPTV content delivery                                | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Y.2020</a> <a href="#">(Y.OSE-arch)</a>              | Open Service Environment Functional Architecture for NGN                           | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Y.2055</a><br><a href="#">(Y.ipv6-object)</a>        | Framework of object mapping using IPv6 in NGN                                      | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Y.2091</a>   | Terms and definitions for Next Generation Networks                                 | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Y.2240</a><br><a href="#">(Y.NGN-SIDE-Req)</a>       | Requirements and capabilities for NGN service integration and delivery environment | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Y.2251</a> <a href="#">(Y.MC-REQ)</a>                | Multi-connection Requirements  | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | 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.501 (2005) Cor.3</a>  | Technical Corrigendum 3 to ITU-T X.501 (2005)   ISO/IEC 9594-2:2005 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.501 (2008) Cor.1</a>  | Technical Corrigendum 1 to ITU-T X.501 (2008)   ISO/IEC 9594-2:2008 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.509 (2005) Cor. 3</a> | Technical Corrigendum 3 to ITU-T X.509 (2005)   ISO/IEC 9594-8:2005 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.509 (2008) Cor.1</a>  | Technical Corrigendum 1 to ITU-T X.509 (2008)   ISO/IEC 9594-8:2008 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.511 (2005) Cor.3</a>  | Technical Corrigendum 3 to ITU-T X.511 (2005)   ISO/IEC 9594-3:2005 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.511 (2008) Cor.1</a>  | Technical Corrigendum 1 to ITU-T X.511 (2008)   ISO/IEC 9594-3:2008 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.518 (2005) Cor.2</a>  | Technical Corrigendum 2 to ITU-T X.518 (2005)   ISO/IEC 9594-4:2005 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.518 (2008) Cor.1</a>  | Technical Corrigendum 1 to ITU-T X.518 (2008)   ISO/IEC 9594-4:2008 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.519 (2005) Cor.2</a>  | Technical Corrigendum 2 to ITU-T X.519 (2005)   ISO/IEC 9594-5:2005 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.519 (2008) Cor.1</a>  | Technical Corrigendum 1 to ITU-T X.519 (2008)   ISO/IEC 9594-5:2008 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.520 (2005) Cor.3</a>  | Technical Corrigendum 3 to ITU-T X.520 (2005)   ISO/IEC 9594-6:2005 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.520 (2008) Cor.1</a>  | Technical Corrigendum 1 to ITU-T X.520 (2008)   ISO/IEC 9594-6:2008 | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.525 (2005) Cor.1</a>  | Technical Corrigendum 1 to ITU-T X.525 (2005)   ISO/IEC 9594-9:2005 | 2011-01-16            | 2011-02-12 | 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 |        |
| <a href="#">X.525 (2008) Cor.1</a>   | Technical Corrigendum 1 to ITU-T X.525 (2008)   ISO/IEC 9594-9:2008   | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.674 (X.alerting)</a>   | Procedures for the registration of arcs under the alerting object identifier arc  | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.1034</a>               | Guideline on extensible authentication protocol based authentication and key management in a data communication network | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.1153 (X.sap-3)</a>     | A management framework of an one time password-based authentication service   | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.1195 (X.iptvsec-5)</a> | Service and content protection (SCP) interoperability scheme  | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.1311 (X.usnsec-1)</a>  | Security framework for ubiquitous sensor network  | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">X.1312 (X.usnsec-2)</a>  | Ubiquitous sensor network (USN) middleware security guidelines  | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">Z.120</a>                | Message sequence chart (MSC)  | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">Z.150</a>                | User Requirements Notation (URN) - Language requirements and framework  | 2011-01-16            | 2011-02-12 | A         |           |                               |        |           |           | A      |
| <a href="#">Z.161</a>                | Testing and Test Control Notation version 3: TTCN-3 core language   | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Z.164</a>                | Testing and Test Control Notation version 3: TTCN-3 operational semantics   | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Z.165</a>                | Testing and Test Control Notation version 3: TTCN-3 runtime interface (TRI)   | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Z.166</a>                | Testing and Test Control Notation version 3: TTCN-3 control interface (TCI)   | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Z.167</a>                | Testing and Test Control Notation version 3: TTCN-3 mapping from ASN.1  | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | 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="#">Z.168</a> | Testing and Test Control Notation version 3: TTCN-3 mapping from CORBA IDL                  | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Z.169</a> | Testing and Test Control Notation version 3: TTCN-3 mapping from XML data definition        | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |
| <a href="#">Z.170</a> | The testing and test control notation version 3: TTCN-3 documentation comment specification | 2011-02-16            | 2011-03-15 |           |           |                               |        |           |           | LC     |



## Annex 2

(to TSB AAP-53)

### 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><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-53)

#### 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.*