|  |  |
| --- | --- |
| Unión Internacional de Telecomunicaciones  *Oficina de Normalización de las Telecomunicaciones* | uitweb |

Ginebra, 01 de noviembre de 2014

|  |  |  |
| --- | --- | --- |
| Ref:  Tel:  Fax:  Correo-e: | **TSB AAP-45**  AAP/MJ  +41 22 730 5860  +41 22 730 5853  [tsbdir@itu.int](mailto:tsbdir@itu.int) | – A las Administraciones de los Estados Miembros de la Unión;  – A los Miembros del Sector UIT‑T;  – A los Asociados del UIT‑T  **Copia**:  – A los Presidentes y a los Vicepresidentes de las Comisiones de Estudio del UIT‑T;  – Al Director de la Oficina de Desarrollo de las Telecomunicaciones;  – Al Director de la Oficina de Radiocomunicaciones |

|  |  |
| --- | --- |
| Asunto: | **Situación de las Recomendaciones sometidas al proceso de aprobación alternativo (AAP)** |

Muy señora mía/Muy señor mío:

El proceso de aprobación alternativo (AAP) definido en la Recomendación A.8 del UIT-T se aplica a las Recomendaciones que no tienen consecuencias en materia de política o reglamentación y que no requieren, por lo tanto, la consulta formal de los Estados Miembros (véase el número 246B del Convenio de la UIT).

En el **anexo 1** se enumera la lista de los textos cuyo estado ha cambiado con respecto a los anuncios TSB AAP precedentes.

Si desea formular un comentario en relación con una Recomendación sometida al AAP, le alentamos a utilizar el formulario de presentación de comentarios disponible en la página de la Recomendación que figura en el área AAP del sitio web del UIT-T, en la dirección <http://www.itu.int/ITU-T/aap/> (véase también el **anexo 2**). Alternativamente, pueden presentarse comentarios completando el formulario del **anexo 3** y remitiéndolo a la secretaría de la Comisión de Estudio correspondiente.

Le rogamos tenga en cuenta que no se alientan comentarios que se limiten a apoyar la adopción del texto en cuestión.

Le saluda atentamente,

Malcolm Johnson  
Director de la Oficina de   
Normalización de las Telecomunicaciones

**Anexos:** 3

Annex 1

(to TSB AAP-45)

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](http://www.itu.int/ITU-T/)

Alternative approval process (AAP) welcome page:

[http://www.itu.int/ITU-T/aapinfo](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 | <http://www.itu.int/ITU-T/studygroups/com02> | [tsbsg2@itu.int](mailto:tsbsg2@itu.int) |
| SG 3 | <http://www.itu.int/ITU-T/studygroups/com03> | [tsbsg3@itu.int](mailto:tsbsg3@itu.int) |
| SG 5 | <http://www.itu.int/ITU-T/studygroups/com05> | [tsbsg5@itu.int](mailto:tsbsg5@itu.int) |
| SG 9 | <http://www.itu.int/ITU-T/studygroups/com09> | [tsbsg9@itu.int](mailto:tsbsg9@itu.int) |
| SG 11 | <http://www.itu.int/ITU-T/studygroups/com11> | [tsbsg11@itu.int](mailto:tsbsg11@itu.int) |
| SG 12 | <http://www.itu.int/ITU-T/studygroups/com12> | [tsbsg12@itu.int](mailto:tsbsg12@itu.int) |
| SG 13 | <http://www.itu.int/ITU-T/studygroups/com13> | [tsbsg13@itu.int](mailto:tsbsg13@itu.int) |
| SG 15 | <http://www.itu.int/ITU-T/studygroups/com15> | [tsbsg15@itu.int](mailto:tsbsg15@itu.int) |
| SG 16 | <http://www.itu.int/ITU-T/studygroups/com16> | [tsbsg16@itu.int](mailto:tsbsg16@itu.int) |
| SG 17 | <http://www.itu.int/ITU-T/studygroups/com17> | [tsbsg17@itu.int](mailto:tsbsg17@itu.int) |

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** |
| [J.195.2 (J.HiNoC-phy)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3100) | Physical layer specification for high speed transmission over coaxial networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C1C0801MSWE.docx&group=9)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |
| [J.195.3 (J.HiNoC-mac)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3108) | Medium Access Control layer specification for high speed transmission over coaxial networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C240801MSWE.docx&group=9)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |
| [J.201](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3106) | Harmonization of declarative content format for interactive television applications ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C220801MSWE.docx&group=9)) | 2014-10-01 | 2014-10-28 | LJ |  |  |  |  |  | LJ |
| [J.205 Corrigendum 2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3123) | Requirements for an application control framework using integrated broadcast and broadband digital television ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C330801MSWE.docx&group=9)) | 2014-10-01 | 2014-10-28 | LJ |  |  |  |  |  | LJ |
| [J.301 (J.arstv-req)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3109) | Requirements of Augmented Reality Smart Television System ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C250801MSWE.docx&group=9)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |
| [J.343 (J.bitvqm)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3110) | Hybrid perceptual bitstream video quality assessment ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C260801MSWE.docx&group=9)) | 2014-11-01 | 2014-11-28 |  |  |  |  |  |  | LC |
| [J.343.1 (J.bitvqm1)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3111) | Hybrid-NRe objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of encrypted bitstream data ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C270801MSWE.docx&group=9)) | 2014-11-01 | 2014-11-28 |  |  |  |  |  |  | LC |
| [J.343.2 (J.bitvqm2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3112) | Hybrid-NR objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of non-encrypted bitstream data ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C280801MSWE.docx&group=9)) | 2014-11-01 | 2014-11-28 |  |  |  |  |  |  | LC |
| [J.343.3 (J.bitvqm3)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3113) | Hybrid-RRe objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of a reduced reference signal and encrypted bitstream data ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C290801MSWE.docx&group=9)) | 2014-11-01 | 2014-11-28 |  |  |  |  |  |  | LC |
| [J.343.4 (J.bitvqm4)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3114) | Hybrid-RR objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of a reduced reference signal and non-encrypted bitstream data ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C2A0801MSWE.docx&group=9)) | 2014-11-01 | 2014-11-28 |  |  |  |  |  |  | LC |
| [J.343.5 (J.bitvqm5)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3115) | Hybrid-FRe objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of a full reference signal and encrypted bitstream data ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C2B0801MSWE.docx&group=9)) | 2014-11-01 | 2014-11-28 |  |  |  |  |  |  | LC |
| [J.343.6 (J.bitvqm6)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3116) | Hybrid-FR objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of a full reference signal and non-encrypted bitstream data ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C2C0801MSWE.docx&group=9)) | 2014-11-01 | 2014-11-28 |  |  |  |  |  |  | LC |
| [J.900 (J.Cable3DTV-Req)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3107) | Requirements for Stereoscopic Three Dimensional Television Service over Hybrid Fiber and Coaxial based networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C230801MSWE.docx&group=9)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |
| [J.1003 (J.rcas-net)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3101) | Specifications of network protocol for renewable conditional access system ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C1D0801MSWE.docx&group=9)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |

Situation concerning Study Group 12 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | | | | **Additional Review (AR) Period** | | | | Status |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [G.1091 (G.QRTP)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3121) | QoE requirements for telepresence services ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C310801MSWE.doc&group=12)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |
| [P.340 Amd.1 (2014)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3117) | Transmission characteristics and speech quality parameters of hands-free terminals: Amendment 1- Annex B: Objective test methods for multi-talker scenarios ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C2D0801MSWE.docx&group=12)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |
| [P.501 Amd.2 (2014)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3124) | Test signals for use in telephonometry: Amendment 2 - Annex C -Speech files prepared for use with P.800 conformant applications and perceptual based objective speech quality prediction ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C340801MSWE.doc&group=12)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |
| [P.1302 (P.ACQ)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3118) | Subjective method for simulated conversation tests addressing speech and audiovisual call quality ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C2E0810MSWE.docx&group=12)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |
| [P.1311 (P.SAM-Part 1)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3119) | Method for determining the intelligibility of multiple concurrent talkers ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C2F0801MSWE.docx&group=12)) | 2014-10-01 | 2014-10-28 | LJ |  |  |  |  |  | LJ |
| [P.1401 Cor.1 (2014)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3120) | Methods, metrics and procedures for statistical evaluation, qualification and comparison of objective quality prediction models: Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C300801MSWE.doc&group=12)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |
| [Y.1546 (Y.15HO)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3122) | Hand-over performance among multiple access networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C320801MSWE.docx&group=12)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | 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** |
| [G.9979 (G.99xx, 1905.1 Ext)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2907) | ITU-T Extension to the IEEE 1905.1 2013 Standard ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B5B0810MSWE.doc&group=15)) | 2014-10-01 | 2014-10-28 | SG |  |  |  |  |  | SG |

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** |
| [H.264.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3032) | Reference software for ITU-T H.264 advanced video coding ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BD80801MSWE.doc&group=16)) | 2014-10-01 | 2014-10-28 | LJ |  |  |  |  |  | LJ |
| [H.265 (V2) (H.HEVC Amd.1)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3035) | High efficiency video coding ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BDB0801MSWE.doc&group=16)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |
| [H.761](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3038) | Nested Context Language (NCL) and Ginga-NCL ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BDE0801MSWE.docx&group=16)) | 2014-11-01 | 2014-11-28 |  |  |  |  |  |  | LC |
| [H.821 (H.EH-HRN-01)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3040) | Conformance testing: Health record network (HRN) interface ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BE00801MSWE.docx&group=16)) | 2014-10-01 | 2014-10-28 | A |  |  |  |  |  | A |

Situation concerning Study Group 17 Recommendations under AAP

| **Rec #** | **Title** | **Last Call (LC) Period** | | | | **Additional Review (AR) Period** | | | | Status |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LC Start** | **LC End** | **LC Result** | **LJ Result** | **AR Start** | **AR End** | **AR Result** | **AJ Result** |
| [X.1311 Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3130) | Information Technology - Security framework for ubiquitous sensor networks - Technical Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C3A0820MSWE.docx&group=17)) | 2014-11-01 | 2014-11-28 |  |  |  |  |  |  | LC |
| [X.1341 (X.cmail)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3141) | Certified mail transport and certified post office protocols ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C450801MSWE.docx&group=17)) | 2014-11-01 | 2014-11-28 |  |  |  |  |  |  | LC |

Annex 2

(to TSB AAP-45)

Using the on-line comment submission form

Comment submission

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



2) Select your Recommendation



3) Click the "Submit Comment" button



4) Complete the on-line form and click on "Submit"



For more information, read the AAP tutorial on:   
<http://www.itu.int/ITU-T/aapinfo/files/AAPTutorial.pdf>

Annex 3

(to TSB AAP-45)

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*](mailto: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.*