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| Union Internationale des Telecommunications  *Bureau de la normalisation des télécommunications* | uitweb |

Genève, le 16 février 2014

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| Réf:  Tél:  Fax:  E-mail: | **TSB AAP-28**  AAP/MJ  +41 22 730 5860  +41 22 730 5853  [tsbdir@itu.int](mailto:tsbdir@itu.int) | – Aux administrations des Etats Membres de l'Union;  – Aux Membres du Secteur UIT-T;  – Aux Associés de l'UIT-T  **Copie:**  – Aux Présidents et Vice-Présidents des Commissions d'études de l'UIT-T;  – Au Directeur du Bureau de développement des télécommunications;  – Au Directeur du Bureau des radiocommunications |

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

Madame, Monsieur,

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

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

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

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

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

Malcolm Johnson  
Directeur du Bureau de la normalisation des télécommunications

**Annexes:** 3

Annex 1

(to TSB AAP-28)

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 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** |
| [K.58](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2944) | EMC, resistibility and safety requirements and guidance for determining responsibility under co-located information and communication technology installations ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B800801MSWE.docx&group=5)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [K.95 (K.lit)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2941) | Surge parameters of isolating transformers used in telecommunication devices and equipment ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B7D0801MSWE.doc&group=5)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [K.96 (K.appl)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2942) | Surge protective components: Overview of surge mitigation functions and technologies ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B7E0801MSWE.doc&group=5)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [K.97 (K.dbs)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2943) | Lightning protection of distributed base stations ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B7F0801MSWE.docx&group=5)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [L.1002 (L.adapter Phase 2 (L.UPA portable))](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2945) | External universal power adapter solutions for portable information and communication technology devices ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B810801MSWE.docx&group=5)) | 2014-01-16 | 2014-02-12 | LJ |  |  |  |  |  | LJ |
| [L.1005 (L.UCS test suites)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2946) | Test suites for assessment of the universal charger solution ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B820801MSWE.docx&group=5)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [L.1010 (L.Green-batteries)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2947) | Green batteries solution for mobile phones and other hand-held information and communication technology devices ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B830801MSWE.docx&group=5)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [L.1101 (L.rareMetals-measurement)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2948) | Measurement methods to characterize rare metals in information and communication technology goods ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B840801MSWE.doc&group=5)) | 2014-01-16 | 2014-02-12 | LJ |  |  |  |  |  | LJ |
| [L.1320 (L.MandM\_infra)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2949) | Energy efficiency metrics and measurement for power and cooling equipment for telecommunications and data centres ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B850801MSWE.doc&group=5)) | 2014-01-16 | 2014-02-12 | LJ |  |  |  |  |  | LJ |
| [L.1340 (L.ref)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2950) | Informative values on the energy efficiency of telecommunication equipment ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B860801MSWE.docx&group=5)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [L.1500 (L.adaptationFramework)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2951) | Framework for information and communication technologies (ICTs) and adaptation to the effects of climate change ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B870801MSWE.doc&group=5)) | 2014-01-16 | 2014-02-12 | 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** |
| [E.804 (E.MQoS)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2940) | QoS Aspects for Popular Services in Mobile Networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B7C0801MSWE.doc&group=12)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [E.807 (E.CCH-QoE)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2935) | Definitions, associated measurement methods and guidance targets of user-centric parameters for call handling in cellular mobile voice service ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B770802MSWE.docx&group=12)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [G.107](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2938) | The E-model: a computational model for use in transmission planning ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B7A0801MSWE.docx&group=12)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [G.1029 (G.VSDF)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2934) | Voice Service Diagnosis Framework ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B760801MSWE.docx&group=12)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [G.1030](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2939) | Estimating end-to-end performance in IP networks for data applications ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B7B0801MSWE.doc&group=12)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [G.1031 (G.QoE-web)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2936) | QoE factors in web-browsing ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B780801MSWE.doc&group=12)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [P.381](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2953) | Technical requirements and test methods for the universal wired headset or headphone interface of digital mobile terminals ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B890801MSWE.docx&group=12)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [P.581](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2937) | Use of head and torso simulator (HATS) for hands-free and handset terminal testing ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B790801MSWE.docx&group=12)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [P.806 (P.MULTI)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2933) | A Subjective Quality Test Methodology using Multiple Rating Scales ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B750801MSWE.docx&group=12)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [P.1501 (P.STMWeb)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2932) | Subjective testing Methodology for web browsing ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B740801MSWE.doc&group=12)) | 2014-01-16 | 2014-02-12 | 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** |
| [Y.3511 (Y.ccic)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2905) | Framework of inter-cloud computing ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B590801MSWE.doc&group=13)) | 2013-12-01 | 2014-01-12 | LJ | AR | 2014-02-16 | 2014-03-08 |  |  | AR |

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.989.2 (G.ngpon2.2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2924) | 40-Gigabit-capable passive optical networks 2 (NG-PON2): Physical media dependent (PMD) layer specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B6C0801MSWE.doc&group=15)) | 2014-01-16 | 2014-02-12 | SG |  |  |  |  |  | SG |
| [G.993.5 (2010) Amd.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2912) | Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers: Amendment 5 - Exchange of transceiver IDs during initialization ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B600801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | SG |
| [G.994.1 (2012) Amd.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2911) | Handshake procedures for digital subscriber line transceivers: Amendment 4 - Additional codepoints for the support of G.fast ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B5F0801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | SG |
| [G.999.1 (2009) Amd.1 (G.int)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2925) | Interface between the link layer and the physical layer for digital subscriber line (DSL) transceivers: Amendment 1 Extension for upstream flow control over gamma reference point. ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B6D0801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | SG |
| [G.9701 (G.fast-phy)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2921) | Fast Access to Subscriber Terminals (G.fast) - Physical layer specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B690801MSWE.docx&group=15)) | 2014-01-16 | 2014-02-12 | SG |  |  |  |  |  | SG |
| [G.9961 (2010) Amd.2 (G.hn)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2914) | Unified high-speed wire-line based home networking transceivers - Data link layer specification: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B620801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | SG |
| [G.9961 (G.hn)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2919) | Unified high-speed wire-line based home networking transceivers - Data link layer specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B670801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | SG |
| [G.9962](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2920) | Unified high-speed wire-line based home networking transceivers - Management specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B680801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | SG |
| [G.9963 (2011) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2917) | Unified high-speed wire-line based home networking transceivers - Multiple input/multiple output specification: Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B650801MSWE.doc&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | SG |
| [G.9972 (2010) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2918) | Coexistence mechanism for wireline home networking transceivers: Corrigendum 1 - Revised definition of coexisting systems categories ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B660801MSWE.docx&group=15)) | 2013-12-16 | 2014-01-12 | LJ | SG |  |  |  |  | SG |
| [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)) | 2013-12-16 | 2014-01-12 | LJ | 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** |
| [F.746.2 (F.UDExch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2880) | Service description for user data exchange between functional components in network entities and terminals ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B400801MSWE.docx&group=16)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |
| [H.264 (V9)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2894) | Advanced video coding for generic audiovisual services ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000B4E0801MSWE.docx&group=16)) | 2014-01-16 | 2014-02-12 | A |  |  |  |  |  | A |

Annex 2

(to TSB AAP-28)

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-28)

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.*