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| ITU official logo_blue_RGB | Union Internationale des Telecommunications  *Bureau de la normalisation des télécommunications* |  |

Genève, le 1 juillet 2019

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| Réf:  Tél:  Fax:  E-mail: | **TSB AAP-61**  AAP/CL  +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.

Chaesub Lee  
Directeur du Bureau de la normalisation des télécommunications

**Annexes:** 3

Annex 1

(to TSB AAP-61)

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) |
| SG 20 | <http://www.itu.int/ITU-T/studygroups/com20> | [tsbsg20@itu.int](mailto:tsbsg20@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.207 (J.207rev)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8466) | Specification for integrated broadcast and broadband digital television application control framework ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020021120801MSWE.docx&group=9)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [J.216 (J.MHAv2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8463) | Second-generation Modular Headend Architecture in systems for interactive cable television services - IP cable modems ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T010200210F0801MSWE.docx&group=9)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [J.224 (J.5GDOCSIS)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8462) | Fifth-generation transmission systems for interactive cable television services - IP cable modems ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T010200210E0801MSWE.docx&group=9)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [J.288 (J.288-rev)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8461) | Encapsulation of type length value (TLV) packet for cable transmission systems ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T010200210D0801MSWE.docx&group=9)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [J.1026 (J.oneway-dcas-part1)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8470) | Downloadable Conditional Access System for Unidirectional Network; Requirements ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020021160801MSWE.docx&group=9)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [J.1027 (J.oneway-dcas-part2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8464) | Downloadable Conditional Access System for Unidirectional Network; System Architecture ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020021100801MSWE.docx&group=9)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [J.1028 (J.oneway-dcas-part3)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8465) | Downloadable Conditional Access System for Unidirectional Network; Terminal System ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020021110801MSWE.docx&group=9)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [J.1202 (J.stvos-spec-arch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8467) | The Architecture of Smart TV Operating System ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020021130801MSWE.docx&group=9)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [J.1210 (J.ipvb-req)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8468) | Requirements of IP Video Broadcast (IPVB) for CATV Networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020021140801MSWE.docx&group=9)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [J.1600 (J.pcnp-fmw)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8469) | Premium Cable Network Platform (PCNP) - Framework ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020021150801MSWE.docx&group=9)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |

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** |
| [Q.3741 (Q.SD-WAN)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8472) | Signalling Requirements for SD-WAN service ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020021180801MSWE.docx&group=11)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [Q.4043 (Q.vs-iop-reqts)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8473) | Interoperability testing requirements of virtual switch ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020021190801MSWE.docx&group=11)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [Q.5021 (Q.CE-APIMP)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8474) | Protocol for managing capability exposure APIs in IMT-2020 network ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T010200211A0801MSWE.docx&group=11)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |

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.806 (E.MTSM)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8430) | Measurement campaigns, monitoring systems and sampling methodologies to monitor the QoS in mobile networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020EE0801MSWE.docx&group=12)) | 2019-06-01 | 2019-06-28 | A |  |  |  |  |  | A |
| [G.107.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8431) | Wideband E-model ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020EF0801MSWE.docx&group=12)) | 2019-06-01 | 2019-06-28 | A |  |  |  |  |  | A |
| [G.107.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8432) | Fullband E-model ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020F00801MSWE.docx&group=12)) | 2019-06-01 | 2019-06-28 | A |  |  |  |  |  | A |
| [G.1028](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8433) | End-to-end quality of service for voice over 4G mobile networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020F10801MSWE.docx&group=12)) | 2019-06-01 | 2019-06-28 | A |  |  |  |  |  | A |
| [G.1028.2 (G.CSFB)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8434) | Assessment of the LTE circuit switched fall back - impact on voice QoS ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020F20801MSWE.docx&group=12)) | 2019-06-01 | 2019-06-28 | A |  |  |  |  |  | A |
| [P.10/G.100 (2017) Amd. 1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8435) | Vocabulary for performance, quality of service and quality of experience - Amendment 1: New definitions for inclusion in Recommendation ITU-T P.10/G.100 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020F30802MSWE.docx&group=12)) | 2019-06-01 | 2019-06-28 | A |  |  |  |  |  | A |
| [P.64](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8437) | Determination of sensitivity/frequency characteristics of local telephone systems ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020F50801MSWE.doc&group=12)) | 2019-06-01 | 2019-06-28 | A |  |  |  |  |  | A |
| [P.700 (P.Loudness)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8438) | Calculation of loudness for speech communication ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020F60801MSWE.docx&group=12)) | 2019-06-01 | 2019-06-28 | A |  |  |  |  |  | A |
| [P.863.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8436) | Application guide for Recommendation ITU-T P.863 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020F40801MSWE.docx&group=12)) | 2019-06-01 | 2019-06-28 | A |  |  |  |  |  | A |
| [P.1201.2 Cor.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8440) | Parametric non-intrusive assessment of audiovisual media streaming quality - Higher resolution application area - Corrigendum 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020F80801MSWE.docx&group=12)) | 2019-06-01 | 2019-06-28 | A |  |  |  |  |  | A |
| [Y.1540](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8439) | Internet protocol data communication service - IP packet transfer and availability performance parameters ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020F70801MSWE.docx&group=12)) | 2019-06-01 | 2019-06-28 | LJ |  |  |  |  |  | LJ |

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.3172 (Y.IMT2020-ML-Arch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8390) | Architectural framework for machine learning in future networks including IMT-2020 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020C60801MSWE.docx&group=13)) | 2019-04-01 | 2019-04-28 | LJ | AR | 2019-06-01 | 2019-06-21 | AC |  | AC |

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.265 (V6)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8425) | High efficiency video coding ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020E90801MSWE.docx&group=16)) | 2019-06-01 | 2019-06-28 | LJ |  |  |  |  |  | LJ |
| [H.871 (F.WAAD)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8471) | Safe listening guidelines for personal sound amplifiers ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020021170801MSWE.docx&group=16)) | 2019-07-01 | 2019-07-28 |  |  |  |  |  |  | LC |
| [T.832 (V4)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=8423) | Information technology - JPEG XR image coding system - Image coding specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T01020020E70801MSWE.docx&group=16)) | 2019-06-01 | 2019-06-28 | LJ |  |  |  |  |  | LJ |

Annex 2

(to TSB AAP-61)

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-61)

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.*