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| International Telecommunication Union  *Telecommunication Standardization Bureau* | itu_logo |

Geneva, 16 August 2010

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| Ref:  Tel:  Fax:  E-mail: | **TSB AAP-42**  AAP/MJ  +41 22 730 5860  +41 22 730 5853  [tsbdir@itu.int](mailto:tsbdir@itu.int) | – To Administrations of Member States of the Union;  – To ITU-T Sector Members;  – To ITU-T Associates  **Copy:**  – To the ITU-T Study Group Chairmen and Vice-Chairmen;  – To the Director of the Telecommunication Development Bureau;  – To the Director of the Radiocommunication Bureau |

|  |  |
| --- | --- |
| Subject: | **Situation concerning Recommendations under the Alternative Approval Process (AAP)** |

Dear Sir/Madam,

The Alternative Approval Process (AAP) defined in Rec. ITU-T A.8 applies to Recommendations which do not have policy or regulatory implications and which, therefore, do not require formal consultation of Member States (see ITU Convention 246B).

**Annex 1** lists those texts whose status has changed compared with previous TSB AAP Announcements.

If you wish to submit a comment relative to a Recommendation under AAP, you are encouraged to use the on-line AAP comment submission form available on the page of the Recommendation in the AAP area of the ITU-T website at [http://www.itu.int/ITU-T/aap](http://www.itu.int/ITU-T/aap/) (see **Annex 2**). Alternatively, comments can be submitted by completing the form in **Annex 3** and sending it to the secretariat of the concerned study group.

Please note that comments that simply support adoption of the text in question are not encouraged.

Yours faithfully,

Malcolm Johnson  
Director of the Telecommunication Standardization Bureau

**Annexes:** 3

Annex 1

(to TSB AAP-42)

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 2 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** |
| [M.3020](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2096) | Management interface specification methodology | 2010-06-16 | 2010-07-13 | LJ | AR | 2010-08-16 | 2010-09-05 |  |  | 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** |
| [J.202](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2078) | Harmonization of procedural content format for interactive TV applications | 2010-07-16 | 2010-08-12 | A |  |  |  |  |  | A |
| [J.294 (J.rg-req)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2155) | A Residential Gateway Requirement to support broadcast and IP-based interactive services over Cable Television Networks | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | 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.3040 (Q.iptvsa)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2083) | Signalling and control plane architecture for IPTV | 2010-05-16 | 2010-06-12 | LJ | AR | 2010-07-16 | 2010-08-05 | AC |  | AC |

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.2019 (Y.CD&S)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2089) | Content Delivery and Storage Architecture in NGN | 2010-05-16 | 2010-06-12 | LJ | AR | 2010-08-16 | 2010-09-05 |  |  | 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.709/Y.1322 (2009) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2133) | Interfaces for the Optical Transport Network (OTN): Amendment 1 | 2010-07-01 | 2010-07-28 | LJ | AT |  |  |  |  | AT |
| [G.709/Y.1331 (2009) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2134) | Interfaces for the Optical Transport Network (OTN): Corrigendum 1 | 2010-07-01 | 2010-07-28 | LJ | AT |  |  |  |  | AT |
| [G.800 (2007) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2136) | Unified framework for the architecture of transport networks: Amendment 2 | 2010-07-01 | 2010-07-28 | LJ | AR | 2010-08-16 | 2010-09-05 |  |  | AR |
| [G.7712/Y.1703](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2149) | Architecture and specification of data communication network | 2010-07-01 | 2010-07-28 | LJ | AR | 2010-08-16 | 2010-09-05 |  |  | AR |
| [G.7714.1/Y.1705.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2150) | Protocol for automatic discovery in SDH and OTN networks | 2010-07-01 | 2010-07-28 | LJ | AR | 2010-08-16 | 2010-09-05 |  |  | AR |
| [G.8021/Y.1341](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2129) | Characteristics of Ethernet transport network equipment functional blocks | 2010-07-16 | 2010-08-12 | LJ |  |  |  |  |  | LJ |
| [G.8031/Y.1342 (2009) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2130) | Ethernet linear protection switching: Corrigendum 1 | 2010-07-01 | 2010-07-28 | LJ | AR | 2010-08-16 | 2010-09-05 |  |  | AR |
| [G.8080/Y.1304 (2006) Amd.2 (G.ason)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2139) | Architecture for the automatically switched optical network (ASON): Amendment 2 | 2010-07-01 | 2010-07-28 | LJ | AR | 2010-08-16 | 2010-09-05 |  |  | AR |
| [G.8260](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2141) | Definitions and terminology for synchronization in packet networks | 2010-07-01 | 2010-07-28 | A |  |  |  |  |  | A |
| [G.8262/Y.1362 (G.paclock)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2143) | Timing characteristics of a synchronous Ethernet equipment slave clock (EEC) | 2010-07-01 | 2010-07-28 | LJ | AT |  |  |  |  | AT |
| [G.8265.1/Y.1365.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2146) | Precision time protocol telecom profile for frequency synchronization | 2010-07-16 | 2010-08-12 | LJ |  |  |  |  |  | LJ |
| [G.8265/Y.1365 (G.pacmod-bis)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2145) | Architecture and requirements for packet based frequency delivery | 2010-07-16 | 2010-08-12 | LJ |  |  |  |  |  | LJ |

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.248.50 (H.248.NATTT)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2156) | Gateway control protocol: NAT traversal toolkit packages | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [H.248.73 (H.248.MSCML)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2157) | Gateway control protocol: Packages for MSCML and H.248 Interworking | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [H.248.76 (H.248.FILTER)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2158) | Gateway control protocol: Filter group package and guidelines | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [H.248.77 (H.248.SRTP)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2159) | Gateway control protocol: SRTP package and procedures | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [H.248.78 (H.248.ALG)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2160) | Gateway control protocol: Bearer-level application level gateway | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [H.362 (H.codec.qoe)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2161) | A framework for adaptive end-to-end QoS control based on variable bit-rate codecs in wireless networks | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [H.460.25 (H.460.geo)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2162) | Transport of geographic information in H.323 systems | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [H.763.1  (H.IPTV-MAFR.4)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2164) | Cascading style sheets for IPTV services | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [H.770 (2009) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2166) | Mechanisms for service discovery and selection for IPTV services: Support of service discovery using Broadband Forum TR-069 | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [T.38 (V6)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2165) | Procedures for real-time Group 3 facsimile communication over IP networks | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [T.833 (T.JXR-3)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2167) | Information technology - JPEG XR image coding system - Motion JPEG XR | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [V.152](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2168) | Procedures for supporting voice-band data over IP networks | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |
| [V.254 (V.AMAT)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2169) | Asynchronous serial command interface for assistive and multi-functional communication devices | 2010-08-16 | 2010-09-12 |  |  |  |  |  |  | LC |

Annex 2

(to TSB AAP-42)

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-42)

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.*