

INTERNATIONAL TELECOMMUNICATION UNION  
*Telecommunication Standardization Bureau*



Geneva, 1 July 2007

Ref: **TSB AAP-62**  
AAP/MJ

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- 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,

1. The World Telecommunication Standardization Assembly (WTSA-04), which was held in Florianópolis, Brazil, from 5 to 14 October 2004, decided to maintain in force the ITU-T Recommendation A.8 "Alternative Approval Process (AAP)".

The AAP 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).

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

3. You will find an AAP comment submission form by clicking the study group of your choice in the AAP area of the ITU-T Website at <http://www.itu.int/ITU-T/aap/>. See also **Annex 2**.

Yours faithfully,

Malcolm Johnson  
Director of the Telecommunication  
Standardization Bureau

**Annexes: 2**

ANNEX 1  
(to TSB AAP-62)

**Status codes used in the AAP announcements:**

LC = Last Call  
LJ = Last Call Judgment  
AR = Additional Review  
AJ = Additional Review Judgment  
SG = For Study Group approval  
A = Approved  
AT = Approved with typographic corrections  
AC = Approved after Additional Review of Comments  
NA = Not approved

**ITU-T website entry page:**

<http://www.itu.int/ITU-T/>

**ITU-T website AAP 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/index.asp">http://www.itu.int/ITU-T/studygroups/com02/index.asp</a>	<a href="mailto:tsbsg2@itu.int">tsbsg2@itu.int</a>
SG 3:	<a href="http://www.itu.int/ITU-T/studygroups/com03/index.asp">http://www.itu.int/ITU-T/studygroups/com03/index.asp</a>	<a href="mailto:tsbsg3@itu.int">tsbsg3@itu.int</a>
SG 4:	<a href="http://www.itu.int/ITU-T/studygroups/com04/index.asp">http://www.itu.int/ITU-T/studygroups/com04/index.asp</a>	<a href="mailto:tsbsg4@itu.int">tsbsg4@itu.int</a>
SG 5:	<a href="http://www.itu.int/ITU-T/studygroups/com05/index.asp">http://www.itu.int/ITU-T/studygroups/com05/index.asp</a>	<a href="mailto:tsbsg5@itu.int">tsbsg5@itu.int</a>
SG 6:	<a href="http://www.itu.int/ITU-T/studygroups/com06/index.asp">http://www.itu.int/ITU-T/studygroups/com06/index.asp</a>	<a href="mailto:tsbsg6@itu.int">tsbsg6@itu.int</a>
SG 9:	<a href="http://www.itu.int/ITU-T/studygroups/com09/index.asp">http://www.itu.int/ITU-T/studygroups/com09/index.asp</a>	<a href="mailto:tsbsg9@itu.int">tsbsg9@itu.int</a>
SG 11:	<a href="http://www.itu.int/ITU-T/studygroups/com11/index.asp">http://www.itu.int/ITU-T/studygroups/com11/index.asp</a>	<a href="mailto:tsbsg11@itu.int">tsbsg11@itu.int</a>
SG 12:	<a href="http://www.itu.int/ITU-T/studygroups/com12/index.asp">http://www.itu.int/ITU-T/studygroups/com12/index.asp</a>	<a href="mailto:tsbsg12@itu.int">tsbsg12@itu.int</a>
SG 13:	<a href="http://www.itu.int/ITU-T/studygroups/com13/index.asp">http://www.itu.int/ITU-T/studygroups/com13/index.asp</a>	<a href="mailto:tsbsg13@itu.int">tsbsg13@itu.int</a>
SG 15:	<a href="http://www.itu.int/ITU-T/studygroups/com15/index.asp">http://www.itu.int/ITU-T/studygroups/com15/index.asp</a>	<a href="mailto:tsbsg15@itu.int">tsbsg15@itu.int</a>
SG 16:	<a href="http://www.itu.int/ITU-T/studygroups/com16/index.asp">http://www.itu.int/ITU-T/studygroups/com16/index.asp</a>	<a href="mailto:tsbsg16@itu.int">tsbsg16@itu.int</a>
SG 17:	<a href="http://www.itu.int/ITU-T/studygroups/com17/index.asp">http://www.itu.int/ITU-T/studygroups/com17/index.asp</a>	<a href="mailto:tsbsg17@itu.int">tsbsg17@itu.int</a>
SG 19:	<a href="http://www.itu.int/ITU-T/studygroups/com19/index.asp">http://www.itu.int/ITU-T/studygroups/com19/index.asp</a>	<a href="mailto:tsbsg19@itu.int">tsbsg19@itu.int</a>

**Situation concerning Study Group 4 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	Management interface specification methodology	2007-04-16	2007-05-13	LJ	AR	2007-07-01	2007-07-21			AR
O.182 (O.otn)	Equipment to assess error performance on OTN interfaces	2007-05-01	2007-05-28	LJ	AR	2007-07-01	2007-07-21			AR

**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.60	Emission levels and test methods for wire-line telecommunication networks in case of radio interference	2007-06-01	2007-06-28	LJ						LJ
K.61	Guidance to measurement and numerical prediction of electromagnetic fields for compliance with human exposure limits for telecommunication installations	2007-06-01	2007-06-28	LJ						LJ
K.70 (K.mit, K.pred)	Mitigation techniques to limit human exposure to EMFs in the vicinity of radiocommunication stations	2007-06-01	2007-06-28	LJ						LJ
K.71 (K.ant)	Protection of customer antenna installations	2007-07-01	2007-07-28							LC

**Situation concerning Study Group 6 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	
L.30	Markers on marinized terrestrial cables	2007-06-01	2007-06-28	LJ						LJ
L.68 (L.omhp)	Optical fibre cable maintenance support, monitoring and testing system for optical fibre cable networks carrying high total optical power	2007-06-01	2007-06-28	LJ						LJ
L.69 (L.idpda)	Personal digital assistant requirements and relevant data structure for infrastructure and network elements management	2007-06-01	2007-06-28	A						A
L.70 (L.active)	Active electronics in the outside plant	2007-06-01	2007-06-28	LJ						LJ

**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.61	Transmission performance of television circuits designed for use in international connections	2006-11-01	2006-11-28	LJ	SG					A
J.161	Audio and video codec requirements and usage for the provision of bidirectional services over cable television networks using cable modems	2006-11-01	2006-11-28	LJ	SG					A
J.190	Home Network Architecture that supports IP-based and proprietary protocol-based multimedia services	2007-07-01	2007-07-28							LC
J.214 (J.tei)	CableModem TDM Emulation Interface	2007-07-01	2007-07-28							LC
J.218 (J.router)	CableModem IPv4 and IPv6 eRouter Specification	2007-07-01	2007-07-28							LC
J.222.1 (J.phy)	Physical layer specification for third-generation transmission systems for interactive cable television services - IP cable modems	2007-07-01	2007-07-28							LC
J.222.2 (J.mulpi)	MAC and Upper Layer protocols for third-generation transmission systems for interactive cable television services - IP cable modems	2007-07-01	2007-07-28							LC
J.361 (2006) Amd.1	IPCablecom2 Codec Media	2007-07-01	2007-07-28							LC
J.366.1	Organization of subscriber data Specification (3GPP TS 23.008)	2007-07-01	2007-07-28							LC
J.366.5	IP Multimedia (IM) Subsystem Cx and Dx Interfaces; Signalling Flows and Message Contents Specification (3GPP TS 29.228)	2007-07-01	2007-07-28							LC
J.366.6	Cx/Dx Interfaces based on the Diameter Protocol Specification (3GPP TS-29.229)	2007-07-01	2007-07-28							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	
J.366.10	Zh and Zn Interfaces based on the Diameter protocol; Stage 3 Specification (29.109)	2007-07-01	2007-07-28							LC
J.601	Transport of Large Screen Digital Imagery (LSDI) applications for its expanded hierarchy	2007-07-01	2007-07-28							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	
P.501 Annex B	Speech files and noise sequences	2007-06-01	2007-06-28	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.650.2	Definitions and test methods for statistical and non-linear related attributes of single-mode fibre and cable	2007-07-01	2007-07-28							LC
G.650.3	Test methods for installed single-mode fibre Cable Sections	2007-07-01	2007-07-28							LC
G.651.1 (G.mmx)	Characteristics of a 50/125 µm multimode graded index optical fibre cable for the optical access network	2007-07-01	2007-07-28							LC
G.661	Definitions and test methods for the relevant generic parameters of optical amplifier devices and subsystems	2007-07-01	2007-07-28							LC
G.680 (G.otf)	Physical transfer functions of optical networks elements	2007-07-01	2007-07-28							LC
G.698.2 (G.dapp2)	Amplified multichannel DWDM applications with single channel optical interfaces	2007-07-01	2007-07-28							LC
G.707/Y.1322 (2007) Amd.1	Network node interface for the Synchronous Digital Hierarchy (SDH)	2007-07-01	2007-07-28							LC
G.709/Y.1331 (2003) Cor.2	Interfaces for the Optical Transport Network (OTN)	2007-07-01	2007-07-28							LC
G.800 (G.ufatn)	Unified functional architecture of transport networks	2007-07-01	2007-07-28							LC
G.829 (2002) Cor.1	Error performance events for SDH multiplex and regenerator sections	2007-07-01	2007-07-28							LC
G.971	General features of optical fibre submarine cable systems	2007-07-01	2007-07-28							LC
G.973	Characteristics of repeaterless optical fibre submarine cable systems	2007-07-01	2007-07-28							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	
G.974	Characteristics of regenerative optical fibre submarine cable systems	2007-07-01	2007-07-28							LC
G.976	Test methods applicable to optical fibre submarine cable systems	2007-07-01	2007-07-28							LC
G.984.4	Gigabit-capable Passive Optical Networks (G PON): ONT management and control interface specification	2007-07-01	2007-07-28							LC
G.984.5 (G.984.ehn)	Enhancement band for gigabit capable optical access networks	2007-07-01	2007-07-28							LC
G.992.3 (2005) Amd.4	Asymmetric digital subscriber line transceivers 2 (ADSL2)	2007-07-01	2007-07-28							LC
G.992.5 (2005) Amd.4	Asymmetric Digital Subscriber Line (ADSL) transceivers - Extended bandwidth ADSL2 (ADSL2plus)	2007-07-01	2007-07-28							LC
G.993.2 (2006) Amd.1 Cor.1	Very high speed Digital Subscriber Line Transceivers 2 (VDSL2)	2007-07-01	2007-07-28							LC
G.993.2 (2006) Amd.2	Very high speed Digital Subscriber Line Transceivers 2 (VDSL2)	2007-07-01	2007-07-28							LC
G.993.2 (2006) Cor.2	Very high speed Digital Subscriber Line Transceivers 2 (VDSL2)	2007-07-01	2007-07-28							LC
G.994.1	Handshake procedures for digital subscriber line (DSL) transceivers	2007-07-01	2007-07-28							LC
G.997.1 (2006) Amd.2	Physical layer management for Digital Subscriber Line (DSL) transceivers	2007-07-01	2007-07-28							LC
G.998.2 (2005) Amd.2	Ethernet-based multi-pair bonding	2007-07-01	2007-07-28							LC
G.7041/Y.1303 (2005) Amd.2	Generic Framing Procedure (GFP)	2007-07-01	2007-07-28							LC
G.7710/Y.1701	Common equipment management function requirements	2007-07-01	2007-07-28							LC
G.8001/Y.1354 (2006) Amd.1	Terms and definitions for Ethernet Frames over Transport (EoT)	2007-07-01	2007-07-28							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	
G.8031/Y.1342 (2006) Amd.1	Ethernet linear protection switching	2007-07-01	2007-07-28							LC
G.8051/Y.1345 (G.eot-mgmt)	Management aspects of the Ethernet-over-Transport (EoT) capable network element	2007-07-01	2007-07-28							LC
G.8080/Y.1304 (2006) Cor.1	Architecture for the Automatically Switched Optical Network (ASON)	2007-07-01	2007-07-28							LC
G.8081/Y.1353 (2004) Amd.2	Terms and definitions for Automatically Switched Optical Networks (ASON)	2007-07-01	2007-07-28							LC
G.8110.1/Y.1370.1 (2006) Amd.1	Architecture of Transport MPLS (T-MPLS) Layer Network	2007-07-01	2007-07-28							LC
G.8121/Y.1381 (2006) Amd.1	Characteristics of MPLS Transport Network Equipment Functional Blocks	2007-07-01	2007-07-28							LC
G.8131/Y.1382 (2007) Amd.1	Linear protection switching for T-MPLS Layer Network	2007-07-01	2007-07-28							LC
G.8151/Y.1374 (G.tmpls-mgmt)	Management aspects of the T-MPLS network element	2007-07-01	2007-07-28							LC

**Situation concerning Study Group 19 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.1762/Y.2802 (Q.FMC Req, Rec.FMC Req)	Fixed-mobile Convergence General Requirements	2007-05-01	2007-05-28	LJ	SG					SG

ANNEX 2  
(to TSB AAP-62)

*Recommendations under LC/AR – Comment submission form*  
(Separate form for each Recommendation being commented upon)

**ITU-T AAP Comments Submission Form for the period 2005-2008**

**Study Group:**

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**Announcement number:**

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**Recommendation number:**

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**Recommendation under:**

- Last call (LC)**
- Additional Review (AR)**

**Country:**

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**Administration/Company:**

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**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:**

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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*