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| itu_logo | Международный союз электросвязи  *Бюро стандартизации электросвязи* |  |

Женева, 16 января 2015

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| --- | --- | --- |
| Осн.:  Тел.:  Факс:  Эл. почта: | **TSB AAP-49**  AAP/CL  +41 22 730 5860  +41 22 730 5853  [tsbdir@itu.int](mailto:tsbdir@itu.int) | – Администрациям Государств – Членов Союза;  – Членам Сектора МСЭ-Т;  – Ассоциированным членам МСЭ-Т  **Копии:**  – Председателям и заместителям председателей Исследовательских комиссий МСЭ-Т;  – Директору Бюро Развития Электросвязи;  – Директору Бюро Радиосвязи |

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| Предмет: | **Положение относительно Рекомендаций, рассматриваемых в соответствии с альтернативным процессом утверждения (АПУ)** |

Уважаемая госпожа,  
уважаемый господин,

Альтернативный процесс утверждения (АПУ), определенный в Рекомендации МСЭ-Т А.8, распространяется на Рекомендации, которые не имеют политических или регламентарных последствий и которые поэтому не требуют официальных консультаций с Государствами-Членами (см. п. 246B Конвенции МСЭ).

В **Приложении 1** содержится перечень текстов, статус которых изменился по сравнению с предыдущими объявлениями об АПУ БСЭ.

Если вы желаете представить замечания относительно какой-либо Рекомендации, рассматриваемой в соответствии с АПУ, рекомендуем Вам использовать онлайновую форму для представления замечаний по АПУ, которая размещена на странице этой Рекомендации в разделе веб-сайта МСЭ-Т, посвященном АПУ, по адресу: <http://www.itu.int/ITU-T/aap/> (см. **Приложение 2**). Замечания можно представить иным способом, заполнив приведенную в **Приложении 3** форму и направив ее в секретариат заинтересованной исследовательской комиссии.

Просим принять к сведению, что не рекомендуется представлять замечания, являющиеся не чем иным, как поддержкой рассматриваемого текста.

С уважением,

Chaesub Lee  
Директор Бюро   
стандартизации электросвязи

**Приложения**: 3

Annex 1

(to TSB AAP-49)

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** |
| [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 | AR | 2014-06-01 | 2014-06-21 | SG |  | NA |
| [L.1501 (L.Countries Adaptation)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=2998) | Best practices on how countries can utilize ICTs to adapt to the effects of climate change ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BB60801MSWE.docx&group=5)) | 2014-06-01 | 2014-06-28 | LJ | AR | 2014-12-01 | 2014-12-21 | A |  | A |

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.3315 (Q.SBNG)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3190) | Signalling requirements for flexible network service combination on Broadband Network Gateway ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C760801MSWE.docx&group=11)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [Q.3615 (Q.ProGeoSMS)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3085) | Protocol for GeoSMS ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C0D0801MSWE.docx&group=11)) | 2014-08-01 | 2014-08-28 | LJ | SG |  |  |  |  | SG |

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.1100](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3192) | Narrowband hands-free communication in motor vehicles ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C780801MSWE.docx&group=12)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [P.1110](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3193) | Wideband hands-free communication in motor vehicles ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C790801MSWE.docx&group=12)) | 2014-12-16 | 2015-01-12 | 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 | AR | 2014-12-01 | 2014-12-21 | 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.2068 (Y.IoT-funct-framework)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3191) | Functional framework and capabilities of the Internet of Things ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C770801MSWE.docx&group=13)) | 2014-12-16 | 2015-01-12 | LJ |  |  |  |  |  | LJ |
| [Y.2070 (Y.HEMS-arch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3145) | Requirements and architecture of home energy management system and home network services ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C490801MSWE.docx&group=13)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [Y.2074 (Y.IoT-DD-Reqts)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3146) | Requirements for Internet of Things devices and operation of Internet of Things applications during disaster ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C4A0801MSWE.docx&group=13)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [Y.2303 (Y.NICE-awareness-arch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3147) | Network Intelligence Capability Enhancement - Awareness functional architecture ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C4B0801MSWE.docx&group=13)) | 2014-12-16 | 2015-01-12 | 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.695](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3161) | Optical interfaces for coarse wavelength division multiplexing (CWDM) applications ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C590801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.709/Y.1331 (2012) Amd.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3172) | Interfaces for the Optical Transport Network (OTN): Amendment 4 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C640801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | AT |  |  |  |  |  | AT |
| [G.709/Y.1331 (2012) Cor.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3173) | Interfaces for the Optical Transport Network (OTN): Corrigendum 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C650801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.783 (2006) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3174) | Characteristics of synchronous digital hierarchy (SDH) equipment functional blocks: Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C660801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.798 (2012) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3175) | Characteristics of optical transport network hierarchy equipment functional blocks: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C670801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.977](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3162) | Characteristics of optically amplified optical fibre submarine cable systems ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C5A0801MSWE.doc&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.993.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3148) | Very high speed digital subscriber line transceivers 2 (VDSL2) ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C4C0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.993.2 (2011) Amd.6](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3149) | Very high speed digital subscriber line transceivers 2 (VDSL2): Amendment 6 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C4D0801MSWE.docx&group=15)) | 2015-01-16 | 2015-02-12 |  |  |  |  |  |  | LC |
| [G.993.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3150) | Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C4E0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.994.1 (2012) Amd.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3151) | Handshake procedures for digital subscriber line transceivers: Amendment 5 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C4F0801MSWE.docx&group=15)) | 2015-01-16 | 2015-02-12 |  |  |  |  |  |  | LC |
| [G.997.1 (2012) Amd.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3152) | Physical layer management for digital subscriber line transceivers: Amendment 4 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C500801MSWE.docx&group=15)) | 2015-01-16 | 2015-02-12 |  |  |  |  |  |  | LC |
| [G.997.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3153) | Physical layer management for FAST transceivers ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C510801MSWE.docx&group=15)) | 2015-01-16 | 2015-02-12 |  |  |  |  |  |  | LC |
| [G.998.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3154) | Improved impulse noise protection for DSL transceivers ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C520801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.998.4 (2010) Amd.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3155) | Improved impulse noise protection for DSL transceivers: Amendment 4 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C530801MSWE.docx&group=15)) | 2015-01-16 | 2015-02-12 |  |  |  |  |  |  | LC |
| [G.7041/Y.1303 (2011) Amd.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3189) | Generic Framing Procedure (GFP): Amendment 3 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C750801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.7714.1/Y.1705.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3187) | Protocol for automatic discovery in transport networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C730801MSWE.doc&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8011/Y.1307](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3168) | Ethernet over Transport – Ethernet service characteristics ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C600801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8013/Y.1731 (2013) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3169) | OAM functions and mechanisms for Ethernet-based networks: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C610801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | LJ |  |  |  |  |  | LJ |
| [G.8021/Y.1341](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3171) | Characteristics of Ethernet Transport network equipment functional blocks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C630801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | LJ |  |  |  |  |  | LJ |
| [G.8031/Y.1342](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3167) | Ethernet linear protection switching ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C5F0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8101/Y.1355](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3166) | Terms and definitions for MPLS transport profile ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C5E0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8112/Y.1371 (2012) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3170) | Interfaces for the MPLS Transport Profile (MPLS-TP) layer network: Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C620801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8151/Y.1374](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3188) | Management aspects of the MPLS-TP network element ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C740801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8201 (2011) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3176) | Error performance parameters and objectives for multi-operator international paths within optical transport networks: Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C680801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8261/Y.1361 (2013) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3177) | Timing and synchronization aspects in packet networks: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C690801MSWE.doc&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8262/Y.1362](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3178) | Timing characteristics of a synchronous Ethernet equipment slave clock (EEC) ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C6A0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8264/Y.1364 (2014) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3179) | Distribution of timing information through packet networks: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C6B0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8271.1/Y.1366.1 (2013) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3181) | Network limits for time synchronization in Packet networks: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C6D0801MSWE.doc&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8271/Y.1366 (2012) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3180) | Time and phase synchronization aspects of Packet Networks: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C6C0801MSWE.doc&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8272/Y.1367](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3182) | Timing characteristics of primary reference time clock ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C6E0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8273.2/Y.1368.2 (2014) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3184) | Timing characteristics of telecom boundary clocks and telecom time slave clocks: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C700801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8273/Y.1368 (2013) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3183) | Framework of phase and time clocks: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C6F0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8275.1/Y.1369.1 (2014) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3186) | Precision time protocol telecom profile for phase/time synchronization with full timing support from the network: Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C720801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.8275/Y.1369 (2013) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3185) | Architecture and requirements for packet-based time and phase delivery: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C710801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.9802 (G.multi)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3160) | Control aspects of multiple wavelength passive optical networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C580801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | LJ |  |  |  |  |  | LJ |
| [G.9959](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3156) | Short range narrowband digital radiocommunication transceivers – PHY and MAC layer specifications ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C540801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [G.9960](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3157) | Unified high-speed wire-line based home networking transceivers - System architecture and physical layer specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C550801MSWE.docx&group=15)) | 2015-01-16 | 2015-02-12 |  |  |  |  |  |  | LC |
| [G.9961 (G.hn)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3158) | 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=T0102000C560801MSWE.docx&group=15)) | 2015-01-16 | 2015-02-12 |  |  |  |  |  |  | LC |
| [G.9963 (G.hn-MIMO)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3159) | Unified high-speed wire-line based home networking transceivers - Multiple input/multiple output specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C570801MSWE.docx&group=15)) | 2015-01-16 | 2015-02-12 |  |  |  |  |  |  | LC |
| [L.25](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3163) | Optical fibre cable network maintenance ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C5B0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [L.36](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3164) | Single-mode fibre optical connectors ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C5C0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [L.94 (L.gpsm)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3165) | Use of the Global Navigation Satellite System (GNSS) to create a referenced network map ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C5D0801MSWE.docx&group=15)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |

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.831 (H.EH-WAN.1)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3041) | ITU-T H.810 personal health devices conformance: WAN Interface Part 1: Web services interoperability: Sender ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BE10801MSWE.docx&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.832 (H.EH-WAN.2)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3042) | ITU-T H.810 personal health devices conformance: WAN Interface Part 2: Web services interoperability: Receiver ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BE20801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.833 (H.EH-WAN.3)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3043) | ITU-T H.810 personal health devices conformance: WAN Interface Part 3: SOAP/ATNA: Sender ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BE30801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.834 (H.EH-WAN.4)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3044) | ITU-T H.810 personal health devices conformance: WAN Interface Part 4: SOAP/ATNA: Receiver ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BE40801MSWE.docx&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.835 (H.EH-WAN.5)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3045) | ITU-T H.810 personal health devices conformance: WAN Interface Part 5: PCD-01 HL7 messages: Sender ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BE50801MSWE.docx&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.836 (H.EH-WAN.6)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3046) | ITU-T H.810 personal health devices conformance: WAN Interface Part 6: PCD-01 HL7 Messages: Receiver ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BE60801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.837 (H.EH-WAN.7)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3047) | ITU-T H.810 personal health devices conformance: WAN Interface Part 7: Consent management: Sender ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BE70801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.838 (H.EH-WAN.8)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3048) | ITU-T H.810 personal health devices conformance: WAN Interface Part 8: Consent management: Receiver ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BE80801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.840 (H.EH-PAN-USB)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3049) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN: USB host ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BE90801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.841 (H.EH-PAN-01)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3050) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 1: Optimized Exchange Protocol (IEEE 11073-20601a-2010): Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BEA0801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.842 (H.EH-PAN-02)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3051) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 2: Optimized exchange protocol (IEEE 11073-20601a-2010): Manager ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BEB0801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.843 (H.EH-PAN-03)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3052) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 3: Continua Design Guidelines: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BEC0801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.844 (H.EH-PAN-04)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3053) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 4: Continua Design Guidelines: Manager ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BED0801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | AT |  |  |  |  |  | AT |
| [H.845.1 (H.EH-PAN-05.01)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3054) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5A: Weighing scale: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BEE0801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.11 (H.EH-PAN-05.11)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3063) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5K: Peak expiratory flow monitor: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BF70801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.12 (H.EH-PAN-05.12)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3064) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5L: Body composition analyser: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BF80801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.13 (H.EH-PAN-05.13)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3065) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5M: Basic electrocardiograph: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BF90801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.14 (H.EH-PAN-05.14)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3066) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5N: International normalized ratio: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BFA0801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.2 (H.EH-PAN-05.02)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3055) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5B: Glucose meter: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BEF0801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.3 (H.EH-PAN-05.03)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3056) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5C: Pulse oximeter: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BF00801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.4 (H.EH-PAN-05.04)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3057) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5D: Blood Pressure Monitor: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BF10801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.5 (H.EH-PAN-05.05)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3058) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5E: Thermometer: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BF20801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.6 (H.EH-PAN-05.06)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3059) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5F: Cardiovascular fitness and activity monitor: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BF30801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.7 (H.EH-PAN-05.07)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3060) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5G: Strength fitness equipment: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BF40801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.845.8 (H.EH-PAN-05.08)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3061) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5H: Independent living activity hub: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BF50801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | AT |  |  |  |  |  | AT |
| [H.845.9 (H.EH-PAN-05.09)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3062) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 5I: Medication adherence monitor: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BF60801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.846 (H.EH-PAN-06)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3067) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 6: Device specializations: Manager ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BFB0801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.847 (H.EH-PAN-07)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3068) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 7: Bluetooth low energy: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BFC0801MSWE.docx&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.848 (H.EH-PAN-08)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3069) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 8: Bluetooth low energy: Manager ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BFD0801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.849 (H.EH-PAN-09)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3070) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 9: Transcoding for Bluetooth low energy: Agent ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BFE0801MSWE.doc&group=16)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [H.850 (H.EH-PAN-10)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3071) | ITU-T H.810 personal health devices conformance: PAN/LAN/TAN Interface Part 10: Transcoding for Bluetooth low energy: Manager ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000BFF0801MSWE.docx&group=16)) | 2014-12-16 | 2015-01-12 | 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.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 | LJ | SG |  |  |  |  | SG |
| [Z.100 Annex F1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3142) | Specification and Description Language - Overview of SDL-2010 - Annex F1 - SDL-2010 formal definition: General overview ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C460801MSWE.docx&group=17)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [Z.100 Annex F2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3143) | Specification and Description Language - Overview of SDL-2010 - Annex F2 - SDL-2010 formal definition: Static semantics ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C470801MSWE.docx&group=17)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |
| [Z.100 Annex F3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=3144) | Specification and Description Language - Overview of SDL-2010 - Annex F3 - SDL-2010 formal definition: Dynamic semantics ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102000C480801MSWE.docx&group=17)) | 2014-12-16 | 2015-01-12 | A |  |  |  |  |  | A |

Annex 2

(to TSB AAP-49)

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-49)

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.*