|  |  |  |
| --- | --- | --- |
| ITU-T60_blue-small | الا تحــاد الــدولي للاتصــالات  *مكتب تقييس الاتصالات* | itu_logo |

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| --- | --- | --- |
|  |  | جنيف، 16 اغسطس 2017 |
| المرجع:    الهاتف:  الفاكس:  البريد الإلكتروني: | **TSB AAP-18**  AAP/CL  +41 22 730 5860  +41 22 730 5853  tsbdir@itu.int | - إلى إدارات الدول الأعضاء في الاتحاد؛  - إلى أعضاء قطاع تقييس الاتصالات؛  - إلى المنتسبين إلى قطاع تقييس الاتصالات  **نسخة إلى:**  - رؤساء لجان الدراسات في قطاع تقييس الاتصالات ونوابهم؛  - مدير مكتب تنمية الاتصالات؛  - مدير مكتب الاتصالات الراديوية |

الموضوع: **حالة التوصيات الخاضعة لعملية الموافقة البديلة (AAP)**

حضرات السادة والسيدات،

تحية طيبة وبعد،

تنطبق عملية الموافقة البديلة (AAP) المعرفة في التوصية ITU‑T A.8 على التوصيات التي لا تنطوي على بعد سياسي أوتنظيمي ولا تتطلب بالتالي استشارة الدول الأعضاء رسمياً (انظر الرقم 246B من اتفاقية الاتحاد).

ويتضمن **الملحق 1** لائحة بالنصوص التي تغيرت حالتها مقارنة بما جاء في إعلانات عملية الموافقة البديلة السابقة.

إذا رغبتم في تقديم تعليق بشأن توصية ما خاضعة لعملية الموافقة البديلة، فنرجو منكم استعمال استمارة التعليق على الخط المتوفّرة على موقع قطاع تقييس الاتصالات على صفحة عملية الموافقة البديلة [http://www.itu.int/ITU-T/aap](http://www.itu.int/ITU-T/aap/) على المدخل الخاص بالتوصية المعنية (انظر **الملحق** (**2**. وبديلاً من ذلك، يمكنكم تقديم التعليقات باستكمال الاستمارة الواردة في **الملحق 3** وإرسالها إلى أمانة لجنة الدراسات المعنية بالأمر.

وتجدر الإشارة إلى أنه يفضّل عدم إرسال تعليقات تقتصر على تأييد اعتماد النص قيد النظر.

وتفضلوا بقبول فائق الاحترام والتقدير.

تشيساب لي  
مدير مكتب تقييس الاتصالات

**الملحقات:** 3

Annex 1

(to TSB AAP-18)

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 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=7872) | Management interface specification methodology ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EC00801MSWE.docx&group=2)) | 2017-05-01 | 2017-05-28 | LJ | AR | 2017-07-01 | 2017-07-21 | AJ | A | A |

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.1220 (L.ENST1overview)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7884) | Innovative energy storage technology for stationary use - Part 1: Overview of energy storage ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001ECC0801MSWE.docx&group=5)) | 2017-07-16 | 2017-08-12 | 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.2241 (Y.fsul)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7941) | Service framework to support web objects based ubiquitous self-directed learning ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001F050801MSWE.docx&group=13)) | 2017-08-16 | 2017-09-12 |  |  |  |  |  |  | LC |
| [Y.3100 (Y.IMT2020-terms)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7937) | Terms and definitions for IMT-2020 network ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001F010801MSWE.docx&group=13)) | 2017-08-16 | 2017-09-12 |  |  |  |  |  |  | LC |
| [Y.3110 (Y.IMT2020-mgmt-req)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7938) | IMT-2020 Network Management and Orchestration Requirements ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001F020801MSWE.docx&group=13)) | 2017-08-16 | 2017-09-12 |  |  |  |  |  |  | LC |
| [Y.3111 (Y.IMT2020-mgmt-frame)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7939) | IMT-2020 Network Management and Orchestration Framework ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001F030801MSWE.docx&group=13)) | 2017-08-16 | 2017-09-12 |  |  |  |  |  |  | LC |
| [Y.3516 (Y.CCIC-arch)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7940) | Cloud computing - Functional architecture of inter-cloud computing ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001F040801MSWE.doc&group=13)) | 2017-08-16 | 2017-09-12 |  |  |  |  |  |  | LC |

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.650.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7909) | Test methods for installed single-mode optical fibre cable links ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EE50801MSWE.doc&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.709 Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7920) | Interfaces for the optical transport network (OTN): Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EF00801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.798](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7921) | Characteristics of optical transport network hierarchy equipment functional blocks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EF10801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.806 (2012) Cor.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7922) | Characteristics of transport equipment - Description methodology and generic functionality: Corrigendum 3 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EF20801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.811.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7923) | Timing characteristics of enhanced primary reference clocks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EF30801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.873.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7913) | Optical Transport Network (OTN): Linear protection ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EE90801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.873.3 (G.odusmp)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7914) | Optical Transport Network (OTN) - Shared Mesh Protection ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EEA0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.874](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7932) | Management aspects of optical transport network elements ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EFC0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.987.2 (2016) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7900) | 10-Gigabit-capable passive optical networks (XG-PON): Physical media dependent (PMD) layer specification - Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EDC0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.988](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7901) | ONU management and control interface (OMCI) specification ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EDD0802MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.989.2 (2014) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7902) | 40-Gigabit-capable passive optical networks 2 (NG-PON2): Physical media dependent (PMD) layer specification: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EDE0802MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.993.5 (2015) Amd.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7891) | Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers: Amendment 2 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001ED30801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.994.1 (2012) Amd.9](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7895) | Handshake procedures for digital subscriber line transceivers: Amendment 9 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001ED70801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.996.2 (2009) Amd.5](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7889) | Single-ended line testing for digital subscriber lines (DSL): Amendment 5 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001ED10801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.997.1 (2012) Amd.7](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7896) | Physical layer management for digital subscriber line transceivers - Amendment 7 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001ED80801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.997.2 (2015) Amd.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7898) | Physical layer management for G.fast transceivers: Amendment 4 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EDA0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.997.2 (2015) Cor.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7897) | Physical layer management for G.fast transceivers: Corrigendum 3 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001ED90801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.998.4 (2015) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7899) | Improved impulse noise protection for digital subscriber line (DSL) transceivers - Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EDB0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.7714.1/Y.1705.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7933) | Protocol for automatic discovery in transport networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EFD0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.8032 Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7915) | Corrigendum 1 to Recommendation ITU-T G.8032/Y.1344 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EEB0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.8051/Y.1345 (2015) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7934) | Management aspects of the Ethernet Transport (ET) capable network element: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EFE0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.8112/Y.1371 (2015) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7917) | Interfaces for the MPLS Transport Profile layer network: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EED0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.8113.2/Y.1372.2 (2015) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7918) | Operations, administration and maintenance mechanisms for MPLS-TP networks using the tools defined for MPLS: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EEE0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.8121/Y.1381 (2016) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7919) | Characteristics of MPLS-TP equipment functional blocks - Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EEF0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.8132/Y.1383](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7916) | MPLS-TP Shared Ring Protection ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EEC0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.8151/Y.1374](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7935) | Management aspects of the MPLS-TP network element ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EFF0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.8263/Y.1363](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7924) | Timing characteristics of packet-based equipment clocks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EF40801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.8271 (2016) Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7925) | Time and phase synchronization aspects of telecommunications networks: Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EF50801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | AT |  |  |  |  |  | AT |
| [G.8271.1/Y.1366.1 (2013)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7926) | Network limits for time synchronization in Packet networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EF60801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.8271.2/Y.1366.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7927) | Network limits for time synchronization in packet networks with partial timing support from the network ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EF70801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | AT |  |  |  |  |  | AT |
| [G.8272.1/Y.1367.1 Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7928) | Timing characteristics of enhanced primary reference time clocks -Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EF80801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.8273.2/Y.1368.2 Amd.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7929) | 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=T0102001EF90801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | AT |  |  |  |  |  | AT |
| [G.8273.3/Y.1368.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7930) | Timing characteristics of telecom transparent clocks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EFA0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.8275/Y.1369](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7931) | Architecture and requirements for packet-based time and phase delivery ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EFB0801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.9701 (2014) Amd.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7893) | Fast access to subscriber terminals (G.fast) - Physical layer specification: Amendment 4 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001ED50801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.9701 (2014) Cor.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7894) | Fast access to subscriber terminals (G.fast) - Physical layer specification: Corrigendum 4 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001ED60801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.9807.1 Amd.1 (G.XGS-PON)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7903) | 10-Gigabit-capable symmetric passive optical network (XGS-PON)- Amendment 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EDF0802MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.9807.2](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7904) | 10 Gigabit-capable symmetric passive optical networks (XGS-PON): Reach extension ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EE00802MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.9903](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7888) | Narrow-band orthogonal frequency division multiplexing power line communication transceivers for G3-PLC networks ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001ED00801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.9961 (2015) Amd.3](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7907) | Unified high-speed wire-line based home networking transceivers - Data link layer specification: Amendment 3 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EE30801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [G.9961 (2015) Cor.4](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7905) | Unified high-speed wire-line based home networking transceivers - Data link layer specification: Corrigendum 4 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EE10802MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.9973](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7908) | Protocol for identifying home network topology ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EE40802MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.9977 (2016) Cor.1](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7892) | Mitigation of interference between DSL and PLC - Corrigendum 1 ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001ED40801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [G.9978 (G.996sa)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7906) | Secure admission in G.hn network ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EE20802MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | LJ |  |  |  |  |  | LJ |
| [L.110 (L.dsa)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7912) | Optical fibre cables for direct surface application ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EE80801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | AT |  |  |  |  |  | AT |
| [L.206 (L.oxcon)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7911) | Requirements for passive optical nodes: outdoor optical cross connect cabinet ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EE70801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | A |  |  |  |  |  | A |
| [L.404 (L.fmc)](http://www.itu.int/itu-t/aap/AAPRecDetails.aspx?AAPSeqNo=7910) | Field mountable single-mode optical fibre connectors ([Summary](https://www.itu.int/ITU-T/aap/dologin_aap.asp?id=T0102001EE60801MSWE.docx&group=15)) | 2017-07-16 | 2017-08-12 | AT |  |  |  |  |  | AT |

Annex 2

(to TSB AAP-18)

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-18)

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.*