IEEE P802.3bk Extended EPON Task Force

Informal Communication

Source:	IEEE P802.3bk <i>Extended EPON</i> Task Force ¹
To:	Liu Qian, RITT, CATR (<u>liuqian@mail.ritt.com.cn</u>)
CC:	 Paul Nikolich, Chair IEEE 802 LMSC (p.nikolich@ieee.org) David Law, Chair IEEE 802.3 Ethernet Working Group (dlaw@hp.com) Wael Diab, Vice-Chair IEEE 802.3 Ethernet Working Group (wdiab@broadcom.com) Adam Healey, Secretary IEEE 802.3 Ethernet Working Group (adam.healey@lsi.com) Liu Duo, Deputy Secretary-general of CCSA Mao Qian, Chair of Transport & Access network Technical Committee (TC6), CCSA Ao Li, Vice-chair of Transport & Access network Technical Committee (TC6), CCSA Zhao Shizhuo, Project Manager of International Standardization Department, CCSA
Subject:	Informal communication to CCSA on cooperation in developing specifications for extended EPON optics
From:	Marek Hajduczenia, Chair IEEE P802.3 Extended EPON Task Force (marek.hajduczenia@zte.pt)
Approval:	Agreed to at IEEE P802.3bk Extended EPON Task Force meeting, the 22 nd of January 2013

Dear Ms. Liu Qian,

Thank you for your kind letter dated the 13th of November 2012. We appreciate the experts from Transport & Access network Technical Committee (TC6) within CCSA taking the time to review and comment on draft D1.2.

We also thank you for your kind feedback on merging PX30 and PX40 ONU specifications, and the resulting technical and economic challenges for the OLT PMD. Please note that no official proposal of that type was brought to the attention of the Task Force at this meeting and as such, no alignment between PX30 and PX40 ONU specifications will be made at this time. The only technical changes to PMD parameters approved by the Task Force and included in D2.1 are associated with the missing value for chromatic dispersion penalty (comment #43) and relaxation of OLT and ONU PMD parameters for PX40 devices, resulting from incorrect accounting for the minimum channel insertion loss (comments #3, #4, and #5). All received comments, comments with proposed responses, as well as comments with approved responses can be found at the following

URL: http://www.ieee802.org/3/bk/comments/index.html.

We would also like to take this opportunity to share with you draft D2.1 (see the attached P8023bk_D21.pdf), containing resolution to all 106 comments received during the 1st Working Group ballot closed on the 9th of January 2013 and discussed during this January interim meeting. This draft is now open for the 2nd Working Group ballot. Given that it is a recirculation ballot, only changes from D2.0 are considered in scope (see the attached P8023bk_D21_CMP.pdf), although all comments received before the close of the 2nd Working Group ballot will be

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considered by the Task Force at the next meeting. Please consider both the upcoming deadline as well as the target scope of this ballot when generating your potential comments.

The 2nd Working Group ballot period will start on the 11th of February 2013 and will close on the 25th of February 2013. All received comments will be processed at the following IEEE 802.3 plenary meeting in Orlando, FL, USA, Monday, the 18th of March through Thursday, the 21st of March 2013. More detailed information can be found at <u>http://www.ieee802.org/3/interims/index.html</u>.

We would be very happy to welcome active participation of your membership in our proceedings. We will keep you informed of any new and relevant developments as our work progresses.

Sincerely,

Marek Hajduczenia, Chair, IEEE P802.3bk *Extended EPON* Task Force (<u>http://www.ieee802.org/3/bk/index.html</u>) <u>marek.hajduczenia@zte.pt</u>