

IEEE 802.3 Ethernet Working Group Liaison Communication

Source:	IEEE 802.3 Working Group ¹	
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Subject:	Reply to NetConf(NC)/YANG management for PON	
Approval:	Agreed to at IEEE 802.3 Interim meeting, Fort Worth, TX, USA, 15 th Sept 2016	

Dear Mr. Fargano and members of the Broadband Forum Technical Committee,

Thank you for your communication of 9 September 2016 regarding the three NC/YANG projects that have been initiated within the Broadband Forum for PON management. Specific to IEEE 802.3 Ethernet standards for MAC and PHY, there are two related active projects: the YANG Study Group (see www.ieee802.org/3/YANG) and the P802.3ca Task Force on Physical Layer Specifications and Management Parameters for 25 Gb/s, 50 Gb/s, and 100 Gb/s Passive Optical Networks (see www.ieee802.org/3/ca).

In general we agree on a common PON management in the future, but also acknowledge there are existing management stakeholders other than IEEE 802.3 that need to work together to

¹ This document solely represents the views of the IEEE 802.3 Working Group, and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802.

make this happen, such as but not limited to: IEEE 1904.1 SIEPON, CableLabs DPoE™ / DPoG™ projects, ITU SG15, and network operators that deploy PON-based services.

We look forward to further communications on YANG modeling for Ethernet and how all of these groups can work together in a coordinated fashion.

Sincerely,

David Law

Chair, IEEE 802.3 Ethernet Working Group

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