Source: **IEEE P1904.1 *SIEPON* Working Group**[1]

To: Mr. David Law, Chair, IEEE 802.3 Ethernet Working Group
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From: Glen Kramer, Chair, IEEE P1904.1 *SIEPON* Working Group
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Subject: **Update on IEEE P1904.1 *SIEPON* project**

Approved at IEEE P1904.1 Working Group meeting, Okinawa, Japan, 21 February 2013

Dear Mr. Law,

P1904.1 Working Group is developing interoperability specifications for 1G-EPON and 10G-EPON systems that are compliant with IEEE Std 802.3. Our work addresses aspects of equipment functionality, traffic engineering, service-level QoS/CoS mechanisms, and management specifications that cover equipment management, service management, and power utilization. The output of P1904.1 WG will complement the EPON specifications contained within IEEE Std 802.3, which ensure interoperability at the Physical layer and Data-Link layer. We place a high value on the sustained and substantive liaison between our working groups, which we feel is vital in maintaining the current, excellent alignment of our specifications.

Our document has completed the second recirculation of the Sponsor Ballot, and we expect to make the submission to RevCom very soon. The current draft (D3.3) is attached for your information. As this is an unapproved draft, we ask you to keep it within a password-protected area and make it available only to members of the 802.3 Working Group.

We also would like to inform you that P1904.1 WG has entered a new phase of its work program, namely the development of conformance test suites to serve as a foundation for the SIEPON certification program being created under the ISTO IEEE Conformity Assessment Program (ICAP).

We look forward to your next update on your projects, and we will keep you informed of any new and relevant developments as our work progresses.

Very truly yours,
Glen Kramer, Chair, IEEE P1904.1 *SIEPON* Working Group (glen.kramer@ieee.org)

Attachment: IEEE P1904.1/D3.3 (siepon_D3_3_clean.pdf)

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[1] This document solely represents the views of the IEEE P1904.1 Working Group, and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or the IEEE Communications Society.