



Broadband Forum Liaison To:

IEEE 802.3

David Law – Chair, IEEE 802.3 Ethernet Working Group (David_Law@3Com.com)

From:

Gavin Young

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Liaison Communicated By: Lowell Lamb (lowell.lamb@teknovus.com)

Date: November 20, 2008

Subject: Utilization of TR-069 for service management of EPON-based networks

Dear Mr. Law:

I am writing to introduce the Broadband Forum (formerly the DSL Forum) to IEEE 802.3 and to inform you of some planned work which I think will interest you.

The Broadband Forum, established in 1994, is a consortium of approximately 200 leading industry players covering telecommunications, equipment, computing, networking and service provider companies. The work of the Broadband Forum ensures that service providers are able to deploy new services quickly and effectively using common platforms and practices. The Broadband Forum is technical and highly productive: the focus of the work is the development of published standards called Technical Reports (TRs). There are 100 Technical Reports already published and 57 new standards are under development (Working Texts). Best practices for auto-configuration, flow-through provisioning, QoS enforcement, equipment interoperability and other key facilitators are the subject of these documents. Broadband Forum standards-compliant equipment is widely used throughout the world.

In response to strong requests from the service-provider community, and consistent with the change in our organization's name, the Broadband Forum now is developing standards for access systems other than DSL; in other words, the Broadband Forum standards are becoming "PHY-agnostic." One of the key areas of this new work is service management for FTTx systems, and we recognize that inclusion of IEEE EPON as one of the access systems covered by our solutions will increase their applicability significantly. Accordingly, we will begin work on extending our standards to IEEE EPON systems at our next meeting in New Orleans, March 2-6, 2009. This work will progress in one of our five Working Groups, BroadbandHome.

We would appreciate and welcome an ongoing liaison with your organization regarding this work, and we look forward to hearing from you.

Sincerely,

Gavin Young
Broadband Forum Technical Chair

CC:

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