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TITLE: Communication to ITU-T SG15 from IEEE P802.3ah Ethernet in the First Mile Task Force
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COMMUNICATION STATEMENT

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FOR: Information
DEADLINE: n/a

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The IEEE 802.3 CSMA/CD Working Group appreciates the communication sent from Study Group 15 concerning the following new Access Network Recommendations:

- Recommendation G.983.4 "A Broadband Optical Access System with increased service capability using Dynamic Bandwidth Assignment"
- Recommendation G.983.5 "A Broadband Optical Access System with Enhanced Survivability"
- Recommendation G.983.7 "Enhanced ONT management and control interface specification for DBA B-PON System"
- Amendment 1 to Recommendation G.983.2 (maintenance revisions to G.983.2)
- Amendment 2 to Recommendation G.983.2 (enhancements for Voice service, AAL2, MAC Bridged LAN, and WDM Services)
- Amendment 1 to Recommendation G.983.1 (addition of 622 Mbit/s symmetrical rate to G.983.1)
- Recommendation G.993.1 "Very High Speed Digital Subscriber Lines Foundation"

As well as the document:

- Com 15 – D.238 "High Level Initial Operator Requirements for Gigabit-per-second Passive Optical Networks (GPONs)"

We thank you for providing these documents to the IEEE P802.3ah EFM Task Force. These documents will be placed on the EFM Task Force web server, with password-protected access to task force participants. We will encourage the EFM Task Force participants involved in access networks to familiarize themselves with the contents of these documents.

In return, we invite and encourage ITU-T SG15 to review EFM Task Force materials. The EFM Task Force website and documents can be found at the following URLs.

EFM Task Force website: <http://www.ieee802.org/3/efm/>

EFM Task Force Project Authorizaton (PAR): http://www.ieee802.org/3/efm/public/nov01/par_1_0701.pdf

EFM Task Force Objectives: http://www.ieee802.org/3/efm/public/sep01/objectives_1_0901.pdf

EFM Task Force Presentation Materials: <http://www.ieee802.org/3/efm/public/>

We would like to inform you that our taskforce is currently in the process of inviting baseline proposals for physical layers meeting the objectives that have been approved for this project.

Concerning point-to-point copper, we understand that the scope of our project may overlap to a certain extent with projects within Q4/15, and are pleased to say that many of the presentations that we have reviewed at our current meeting, reference ITU-T recommendations (in particular G.993.1 Annex H) directly or indirectly. We are currently considering an objective to support operation over multiple copper pairs, and your technical support in this matter would be appreciated.

The IEEE 802.3 WG looks forward to a continuing dialog with the participants of the ITU-T SG15 effort, and we welcome their attendance and participation at our upcoming meetings.

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