ITU - Telecommunication Standardization Sector **Working Document AT20**

Austin, Tx, Feb 20-21, 2002

QUESTIONS: 2/15
SOURCE: ITU-T Question 2 / SG15
TITLE: Communication Statement to IEEE P802.3 Ethernet in the First Mile Study Group

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COMMUNICATION STATEMENT

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Study Group 15, Question 2 (Q.2/15) has recently prepared several preliminary drafts for the G.983.x series (Broadband Passive Optical Networks. One of these concerns the application of WDM overlays on PON systems, and is intended to be submitted for consent at the next SG15 plenary in May. This document is currently in the form of a Working Document, as listed below:

[1] Working Document AT14 “Draft of G.983.3 Amendment 1”

In addition, Q. 2/15 is proceeding to study gigabit rate optical access systems. Several preliminary draft documents describing both the service requirements and the physical medium dependent parameters have been developed, and are available as Working Documents, as listed below:

[2] Working Document AT19 “G.gsr - Service requirements for Gigabits-speed optical access systems based on Passive Optical Networks (GPON)”
[3] Working Document AT17R1 “Preliminary version of new Recommendation G.GPON.pmd: Gigabit-capable Passive Optical Networks (GPON): Physical Media Dependent (PMD) layer Specification”

The members of Q.2/15 hope that the members of 802.3ah will familiarise themselves with the content of these documents, and consider them when devising any new fiber access systems.

Attachments: WD AT14, 19 and 17R1