

From: Lakshmi.Raman@Radisys.com [mailto:Lakshmi.Raman@Radisys.com]
Sent: Monday, March 08, 2004 9:12 PM
To: p.nikolich@ieee.org; Grow, Bob; millard@dominetsystems.com
Cc: fujii.nobuo@lab.ntt.co.jp; young-han.choe@itu.int;
djsidor@nortelnetworks.com
Subject:

I have been told that Rapporteur meetings can send the liaisons directly. Thus I am attaching the one we generated at the experts meeting of Q14/4 last week.

Thanks

Lakshmi Raman
INTERNATIONAL TELECOMMUNICATION UNION STUDY GROUP 4
TELECOMMUNICATION

STANDARDIZATION SECTOR

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Title: Liaison statement to IEEE SG15-802.ah EFM, Term issues on EPON management

LIAISON STATEMENT

To:IEEE 802.3 ah Ethernet in the First Mile (EFM) Task Force

Paul Nikolich, p.nikolich@ieee.org(IEEE 802 chair;)

Robert Grow, bob.grow@intel.com (IEEE 802.3)

Howard Frazier, millard@dominetsystems.com (802.3 chair)

Approval:To be approved by SG4

For:Action

Deadline:April 20, 2004

Contact:Lakshmi Raman

USATel:+ 1 503 615 1751

Fax:+ 1 503 615 1121

Email: lakshmi.raman@radisys.com

The ITU-T Study Group 4 Question 14 had an experts' interim meeting from 2nd to 5th in Beijing, and the document related to EPON management was reviewed.

During this meeting, we noticed, in the IEEE 802.3ah version 1.732, the term "Network Terminal"(NT) is used in this document, but it is not defined in the definition section. Is there a plan to define the term in your document.

Another item we noticed is that the term ONT(Optical Network Terminal) never appears in your document, which is popular in the BPON(Broadband PON) management. In BPON management, an ONT stands for an ONU with the user port function; that is to say, ONT is a combination of ONU and NT. Such EPON equipments exist in U.S. Our preference in SG 4 is to use the term "ONT" in our EPON management draft to meet this requirement. Because we use IEEE specification as the basis for the architectural constructs and reference them in the management document, we would appreciate if the definition of ONT can be added to your standard.

The following definition is copied from ITU-T Recommendation G.983.1 for your reference. This could be used as the basis for the definition of ONT for EPON in your document.

"Optical Network Termination (ONT): An ONU used for FTTH and includes the User Port function."