

**TELECOMMUNICATION
STANDARDIZATION SECTOR**

STUDY PERIOD 2001-2004

English only**Original: English****Question(s):** 12/15

20-31 January 2003

LIAISON STATEMENT**Source:** ITU-T SG 15, Q.12/15**Title:** SG 15 Ethernet Activities**To:** **MEF** (Mr. Nan Chen, President MEF) (nan_chen@atrica.com)**IEEE 802.1** (Mr. Tony Jeffree, Chair - tony@jeffree.co.uk)**IEEE 802.3** (Mr. Bob Grow, Chair – bob.grow@intel.com)**OIF** (Mr. Joe Berthold, President – berthold@ciena.com)

Copy to:

Mr. Paul Bottorff, MEF - pbottorf@nortelnetworks.com**Mr. Bob Klessig, MEF** - bklessig@cisco.com**Mr. David Law, IEEE 802.3** - David_Law@3mail.3Com.com**Mr. Howard Frazier, IEEE 802.3ah** – howard@dominet.com**Mr. John McDonough, OIF** – jmcdonou@cisco.com**Approval:** Agreed to at SG 15 meeting, Geneva, 20 –31 January 2003**For:** **Information****Deadline:**

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Please don't change the structure of this table, just insert the necessary information.

This is to advise you that at its January 2003 meeting, ITU-T SG 15 had the following Recommendations identified on Ethernet related activities. We have provided a website for you to access our drafts of the following documents.

Working Party 1 – Question 2Network Access (*Ethernet Access*)

G.p2p	100 Mb point-to-point Ethernet Access – Requirements & Architecture
G.ces	Circuit Emulation Services over Ethernet

Working Party 3

OTN Structure (*Ethernet over Transport*)

G.ethna	Ethernet Layer Network Architecture	Q12
G.eota	Ethernet over Transport Architecture	Q12
G.esm	Ethernet over Transport – Ethernet Service Multiplexing	Q12
G.ethsrv	Ethernet over Transport – Ethernet Service Characteristics	Q12
G.smc	Service Management Channel – private line	Q12
G.etnni	Ethernet over Transport Network Node Interface	Q11
G.euni	Ethernet User to Network Interface	Q11
G.eeq	Ethernet over transport Equipment Functional Blocks	Q9
G.eemf	Ethernet Equipment Management Function	Q9
G.efrw	Ethernet Framework	Q9
G.cesa	Circuit Emulation Services over Ethernet - Architecture	Q12

SG 15 - Working Party 4 – Question 16

OTN Technology (*Ethernet over Fibre*)

G.capp	CWDM Applications (including Ethernet)
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SG 15 - Working Party 5

Projects and Promotion (*Coordination*)

OTNT SWP	Optical Transport Networks and Technologies – Standardization Work Plan
ANT SWP	Access Network Transport – Standardization Work Plan

SG 13 – Question 3

Ethernet OAM

For completeness, we are aware of the following SG13 activity on OAM. However, please communicate with SG13 directly for access to drafts of these documents.

Y.17ethreq Ethernet layer Requirements

Y.17ethoam Ethernet OAM functionality

Y.17ethps Ethernet protection switching

Y.ethperf Ethernet error performance

Proposal

SG15 will make available copies of the SG15 documents that have draft text agreed at this meeting to the MEF at the URL noted below.

Any comments on these drafts would be appreciated.

References

ITU-T SG15 homepage: <http://www.itu.int/ITU-T/studygroups/com15/index.asp>

ITU-T TIES access: <http://ties.itu.int/u/tsg15/sg15/>

IETF, IEEE, MEF access:

<ftp://sg15optical:otxchange@ftp.itu.int/tsg15opticaltransport/COMMUNICATIONS/index.html>
