

25-June-2003

To: Rick Townsend, T1E1 Chair
Ed Eckert, T1E1 Vice Chair
Massimo Sorbara, T1E1.4 Chair
Tom Starr, T1E1.4 Vice Chair
Members of Working Group T1E1.4

Cc: Bob Grow, IEEE802.3 Chair

Subject: Update on the progress of the Ethernet in the First Mile Task Force

Dear Chairmen, Members of TSC T1E1,

The IEEE 802.3ah "Ethernet in the First Mile" Task Force thanks you for your liaison of June 20, 2003, regarding VDSL Line Code Decision, and wishes to inform you of its recent progress.

We are pleased to read that you have selected a single linecode for the draft proposed American National Standard for VDSL. This selection was given due weight during our deliberations on this same topic, and we have decided to adopt the same linecode for 10PASS-TS.

The "Ethernet in the First Mile" Task Force held its thirteenth meeting this week (June 24-25) in Ottawa, ON. At this meeting, we have approved creation of the draft standard that will be submitted for Working Group ballot at the plenary meeting of the IEEE 802.3 Working Group in July 2003. The 10PASS-TS PMD and PMA specifications in this draft will reference T1.424/Trial-Use Part 1 and Part 3 (MCM).

In addition, we decided at this meeting that our 2BASE-TL PHY will include enhanced SHDSL PSD masks and bit rates.

We wish to thank the leadership and the members of T1E1.4 for the valuable linecode evaluation information provided. We continue to encourage liaison on topics of common interest to our organizations and we welcome the cross-membership participation in the process.

Regards,

Howard Frazier, IEEE 802.3ah EFM Task Force Chair
Barry O'Mahony, IEEE 802.3ah Copper STF Chair
Michael Beck, acting liaison IEEE 802.3-T1E1.4