Project:	10MDSL

Title:	Liaison to IEEE 802.3ah on Bonding

Source:	T1E1.4

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Location:	Vancouver, BC

Distribution:	T1E1.4 Working Group

Abstract:	This contribution is a liaison to IEEE 802.3ah regarding bonding progress in T1E1.4. In it, we request reserved signals on the alpha/beta interface for T1E1 use, and copyright permission to reproduce 802.3ah layering diagrams.

Subject: T1E1 Bonding Standardization

To: Mr. Howard Frazier, Chairman, IEEE 802.3ah (EFM)
        Email: millardo@dominetsystems.com
CC: Ed Eckert, T1E1 ~~Vice-~~Chair
        Massimo Sorbar~~ao~~, T1E1.4 Chair
        Tom Starr, T1E1.4 Vice-chair

Dear Mr. Frazier,

As discussed in a previous communication, T1E1.4 is ~~advancing a modification~~ developing an Ethernet bonding standard which builds on the~~of~~ IEEE 802.3ah Ethernet bonding mechanism ~~which~~to ~~is generalized to~~ work over ~~general~~ xDSL~~ss~~.   In order to support a single bonding and TPS-TC layer that works for EFM as well as the generalized Ethernet bonding effort in T1E1.4:

1) We request that the IEEE 802.3ah specification ~~reserve~~ reserve a block of 8 signals on the alpha/beta interface for T1E1 use so that we can assign them ~~for use~~to be used by other xDSL flavors. These signals are currently defined in Table 61-10 of IEEE 802.3ah D3.1.
2) We request copyright permission to reproduce the layering diagrams in Figure 61-1 and 61-2 (or a likeness thereof).

Thank you for your cooperation.

Regards,

Rick Townsend, Chair of T1E1