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Date: October 10, 2016

To: David Law, IEEE 802.3 Working Group Chair, dlaw@hp.com

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Re: TR-42 liaison to IEEE 802.3 regarding 1-pair cabling and applications

Dear Mr. Law:

Thank you for the correspondence relating to 1-pair cabling applications.

Regarding IEEE 802.3bp, we have started work to define the cabling for the type B link segment. This work is an active project of TIA TR-42.9 and it will become addendum ANSI/TIA-1005-A-3.

At this meeting, we have established a task group consisting of TIA TR-42.1/TR-42.7/TR-42.9 members to consider:

- Power over data lines (PoDL) as defined by IEEE 802.3bu
- Potential premise applications of IEEE 802.3bp and IEEE 802.3bw
- Potential premise applications of 10Mb/s single twisted-pair Ethernet

Please keep us informed on progress on the above single-pair projects including multi-gigabit automotive Ethernet.

We look forward to working with you and continuing liaison correspondence.

Sincerely,



Ray Emplit
Chair, TIA TR-42 Engineering Committee