



January 31, 2014

From: Ray Emplit, Chair, TIA TR-42 (remplit@harger.com)

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

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Re: Response to IEEE 802.3 regarding harmonization of single-mode connection return loss

Dear Mr. Law,

The TR-42.11 Subcommittee reviewed the IEEE 802.3 request to harmonize the return loss specification of single-mode fiber connections with that of ISO/IEC 11801. Draft ANSI/TIA-568.3-D, the document in which the subject parameter is specified, is currently in revision ballot. In harmony with your request, ballot comments were received that also proposed to increase the value of return loss from a minimum of 26 dB to a minimum of 35 dB. TR-42.11 accepted these comments at their meeting in Fort Myers, FL, on January 28, 2014. This change harmonizes draft ANSI/TIA-568.3-D with ISO/IEC 11801 and return loss grade 3 of IEC 61755-1.

Please note that draft ANSI/TIA-568.3-D remains under revision within the ballot process and will not publish within the next six months.

Sincerely,

A handwritten signature in black ink that reads 'Ray Emplit'. The signature is written in a cursive, flowing style.

Ray Emplit
Chair, TIA TR-42