



ISO/IEC JTC 1/SC 25/WG 3 N 1201

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ISO/IEC JOINT TECHNICAL COMMITTEE 1

SUBCOMMITTEE No.25: INTERCONNECTION OF
INFORMATION TECHNOLOGY EQUIPMENT
WORKING GROUP 3: CUSTOMER PREMISES CABLING

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Liaison to IEEE 802.3 after SC 25/WG 3 Vienna meeting on ISO/IEC TR 11801-9909

Dear David,

ISO/IEC JTC 1/SC 25/WG 3 would like to thank you for your liaison letter following your Bangkok meeting, 15th November 2018 (our reference 3Vie_045) requesting further information regarding our project related to cabling in support of 25Gbps over distances up to 50 m and higher.

The application-specific Technical Report, ISO/IEC TR 11801-9909, will be circulated as a 2nd WD following our Vienna meeting.

This Technical Report provides an evaluation of currently standardized cabling to support 25 Gbps use cases for support at lengths above 30 m.

This includes, but is not limited to, an evaluation of the propagation delay of cabling products that typically exceed the worst case delay specification required by our standards.

In addition the Technical Report examines enhancements that would be required for cabling to further extend reach for potential 25 Gbps use cases.

This Technical Report documents SC 25/WG 3's commitment to investigate cabling technology to support any potential or emerging application developments.

Best regards,

Albrecht Oehler
Convenor, ISO/IEC JTC 1/SC 25/WG 3