



15<sup>th</sup> September 2016

Mr. Reinhard Pelta  
Convenor, IEC TC 64  
Siemens AG

[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
Erlangen, Germany

Dear Mr. Pelta,

IEEE seeks to establish a Category D Liaison between the IEEE 802.3 Ethernet Working Group and IEC TC 64/PT716. IEEE is a legal entity that is not-for-profit and has multi-national membership that is open to any interested party.

The IEEE 802.3 Ethernet Working Group has widespread technical expertise in the topics addressed within IEC TC 64/PT716. The IEEE 802.3 Ethernet Working Group is responsible for development of Ethernet local area network specifications for selected speeds of operation from 1 Mb/s to 400 Gb/s using a common media access control (MAC) specification and management information base (MIB). The Carrier Sense Multiple Access with Collision Detection (CSMA/CD) MAC protocol specifies shared medium (half duplex) operation, as well as full duplex operation. Speed specific Media Independent Interfaces (MIIs) allow use of selected Physical Layer devices (PHY) for operation over coaxial, twisted-pair or fiber optic cables. Other specified capabilities include various PHY types for access networks, PHYs suitable for metropolitan area network applications. Further specified capabilities provide for power over selected twisted-pair cables.

If a Category D Liaison were to be established, the IEEE 802.3 Ethernet Working Group agrees to follow ISO/IEC procedures conducted under this liaison relationship and proposes the following person to act as the liaison representative from the IEEE 802.3 Ethernet Working Group to IEC TC 64/PT716:

Mr David Law  
Hewlett Packard Enterprise

[REDACTED]  
Oban, Argyll  
UK, [REDACTED]

The IEEE 802.3 Ethernet Working Group respectfully requests IEC to approve this Category D liaison. If you require further information, please do not hesitate to contact me. I look forward to your response.

Best regards,  
David Law  
Chair, IEEE 802.3 Ethernet Working Group