Adopted Objectives

- Support a MAC data rate of 400 Gb/s *
- Support full-duplex operation only *
- Preserve the Ethernet frame format utilizing the Ethernet MAC *
- Preserve minimum and maximum FrameSize of current Ethernet standard *
- Provide appropriate support for OTN *
- Specify optional Energy Efficient Ethernet (EEE) capability for 400Gb/s PHYs *
- Support optional 400Gb/s Attachment Unit Interfaces for chip-tochip and chip-to-module applications **

^{*} Adopted by SG July 2013. Not approved by IEEE 802.3 WG

^{**} Adopted by SG Sept 2013. Not approved by IEEE 802.3 WG