

Change

"The following are the objectives of 1000BASE-PX10 and , 1000BASE-PX20, 1000BASE-PX30, and 1000BASE-PX40:

- a) Point-to-multipoint on optical fiber.
- b) 1000 Mb/s up to 10 km on one single-mode fiber supporting a fiber split ratio of 1:16.
- c) 1000 Mb/s up to 20 km on one single-mode fiber supporting a fiber split ratio of 1:16.
- d) 1000 Mb/s up to 20 km on one single-mode fiber supporting a fiber split ratio of 1:32.
- e) 1000 Mb/s up to 20 km on one single-mode fiber supporting a fiber split ratio of 1:64.
- f) BER better than or equal to 10^{-12} at the PHY service interface."

To

"All 1000BASE PMDs share the objectives of:

- a) Point-to-multipoint on optical fiber,
- b) BER better than or equal to 10^{-12} at the PHY service interface, and
- c) 1000 Mb/s on one single-mode fiber.

1000BASE-PX10 has an objective of operating at the distance of at least of 10 km and at a split ratio of at least of 1:16. 1000BASE-PX20 has an objective of operating at the distance of at least of 20 km and at a split ratio of at least of 1:16. 1000BASE-PX30 has an objective of operating at the distance of at least of 20 km and at a split ratio of at least of 1:32. 1000BASE-PX40 has an objective of operating at the distance of at least of 20 km and at a split ratio of at least of 1:64."

Editor to take care with any footnotes and formatting which may not have survived cut and past operations.