

SG Objectives

Support subscriber access network topologies:

- 84-3-12 Point to multipoint on optical fiber
- 86-0-10 Point to point on optical fiber
- 64-1-33 Point to point on copper

Provide a family of physical layer specifications:

- 87-0-11 1000BASE-X extended temperature range optics
- 84-4-13 1000BASE-X long distance over single SM fiber
- 68-0-27 PHY for copper
- 59-3-19 PHY for long distance over PON
- 79-0-12 Support OAM&P for subscriber access networks