

Objectives for MAC Merge and TSSI Enhancements

(as approved by SG 7/21/2021)

Objectives

- Enable use of the 10BASE-T1L point-to-point full-duplex PHY with Clause 99 MACMERGE
- Require no changes to PHYs, Clause 4/Annex 4A MAC, or MAC/PLS Interface
- Enable use of the 10BASE-T1S PHY with Clause 99 MAC Merge in both half-duplex and full-duplex point-to-point modes.