

Motions for Charlotte Meeting

1. Adopt the use of the 4B3T line code as specified on page 4 in "Graber_3cg_15_0917.pdf".
2. Adopt the use of comma sequences for the signaling of data and idle data streams as defined on pages 6 and 7 in "Graber_3cg_15_0917.pdf".
3. Adopt the side stream scrambling procedure as described on pages 8 to 10 in "Graber_3cg_15_0917.pdf".
4. Adopt transmit state diagram as specified on page 17 in "Graber_3cg_15_0917.pdf".
5. Adopt receive state diagram as specified on pages 20 and 21 in "Graber_3cg_15_0917.pdf".
6. Adopt the implementation of a jabber state machine as specified on page 23 in "Graber_3cg_15_0917.pdf".
7. Adopt PHY Control state diagram as defined on page 26 in "Graber_3cg_15_0917.pdf".
8. Adopt Link Monitor state diagram as defined on page 28 in "Graber_3cg_15_0917.pdf".
9. Adopt to use an MII interface according to Clause 22 as MAC interface (see page 24 in "Graber_3cg_15_0917.pdf").
10. Adopt an optional implementation of a management interface according to Clause 45 (see page 35 in "Graber_3cg_15_0917.pdf").