INCITS T11.2 Activities

• FC-PI-4 (Fibre Channel Physical Interfaces)
  – Project name and scope modified
  – Define serial optical and electrical variants for 1/2/4/8GFC
    • Intended to replace FC-PI-2
  – Original timeline threatened by technical / administrative issues
  – Previously announced plan was to have technically stable document in December 2006; new plan TBD
INCITS T11.2 Activities (continued)

• FC-BaseT (1/2/4GFC over UTP)
  – Passed T11 letter ballot
  – Currently in the midst of comment resolution, expect INCITS first public review shortly

• FC-FS-2 (Fibre Channel Framing and Signaling) amendment 1
  – Adds payload scrambling to 8GFC links (prior to 8B10B encoding)
  – Currently in T11 letter ballot (closes November 18)
INCITS T11.2 Activities (continued)

• Related Activities
  – SFF-8432, “Improved Pluggable Form Factor (IPF)"
  – SFF-8431, “SFP+”
    • Defines serial electrical interface for 10 Gigabit Ethernet pluggable optical modules
    • Document currently under review

• Upcoming Meetings
  – December 4 to 7, Palm Springs, CA