

10GBASE-CX4 Study Group Report

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Meetings;

- **CFI in November**

- Presented 57 slides covering technical work, preliminary PAR and Five Criteria.
- Specified intent to make aggressive schedule to meet market demand for wiring closet and data center applications.
- Howard Baumer volunteered to edit a working paper prior to Sacramento Interim.

- Three meetings held since the CFI in November (PAR, 5 Criteria, Objectives addressed at each meeting)

- **Sacramento (Dec 2002)**

- 14 Presentations on pre-emphasis, equalization, channel characteristics, etc.
- Developed broad consensus on objectives and approach to CX4 partitioning.
- Reviewed version 1.0 of working paper and provided recommendations for specification approach.
- Assigned people to review 802.3 clauses for requisite changes

- **Vancouver (Jan 2003)**

- 13 Presentations addressing technical aspects of working paper.
- Extensive Review of version 2.0 of working paper.
- Developed “Loss Budget Team” and “Channel Model Team” to focus work effort for Raleigh interim meeting.

Meetings;

- **Raleigh/Durham (Feb 2003)**

- 5 Presentations from teams and individuals
- Reviewed PAR and objectives for pre-submittal to 802.3
- Reviewed version 3.0 of working paper and directed editor to prepare version 3.1 for pre-submittal to 802.3

- **Dallas (now)**

- Take presentations to finalize numbers in working paper.
- Review PAR, Objectives, 5-Criteria one more time
- Present to 802.3 any changes that might have occurred to any documents on Thursday

If you have comments from reviewing version 3.0, please come by and bring them to the study group this week.