



Channel Model Ad Hoc: Report

***IEEE Interim Task Force Meeting
2006 May 23***

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Goals:

1. Develop appropriate levels for EIT baseline for especially for 10GBASE_KR
2. Develop ideas for broadband interference tolerance test.



Procedure:

1. Teleconference April 19

A) Attendance: 14

B) 3 presentations

- i. Fulvio Spigna on simulations toward finding EIT baseline
- ii. Howard Baumer and Magesh Valliappan toward finding EIT baseline
- iii. Vivek Telang on feasibility of broadband interference tolerance test



Procedure:

1. Teleconference May 03

A) Attendance: 18

B) 5 presentations

- i. Joe Abler toward finding EIT baseline
- ii. Magesh Valliappan toward finding EIT baseline
- iii. Magesh Valliappan toward finding EIT baseline
- iv. John D'Ambrosia on channel specification
- v. Rich Mellitz on channel specification.



Accomplishments:

Extensive discussion especially at April meeting. No clear result on EIT baseline value.

Some feeling that we may need better channel specification. Rich Mellitz gave us a preview of a proposal to improve the channel specification

Progress is being made toward a broadband receiver interference tolerance test.