
802.3bq 40GBASE-T Cabling channel ad hoc

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Cabling channel Ad Hoc

- **Meeting minutes summary:**
 - **Follow-on conference calls since last report;**
August 9, August 30

Summary minutes

- August 9 agenda

- (1) Timeline(s) for measurement models

- Max IL [5m-20m-5m] consider [3m-24m-3m]
 - Min IL [0.5m-3m-0.5m]

- (2) Volunteers

- Sterling OCC
 - Wayne Larsen – Commscope
 - Mike Good - Neaxans
 - Bob Wagner - Panduit

Summary minutes

- August 9 minutes

- (1) Reviewed IEEE patent policy

- (2) Reviewed July 21 minutes and August 9 agenda; no changes to agenda

- (3) Discussion on measurement models and volunteers

- ++ Agreement to use the 3-24-3 channel topology instead of 5-20-5 for the maximum insertion loss case.

- ++ Agreement on the following topologies as measurement priority:

- >> 3m-24m-3m

- >> 0.5m-3m-0.5m

- >> 1m-3m-1m

- (4) Measurement volunteers

- Wayne Larsen, Mike Good, and Bob Wagner all committed to providing data on these channels within the next two weeks.

- (5) Comment on asymmetric measurement topologies

- George Zimmerman suggested collecting measurements of asymmetric channels and agreed to follow-up with recommendations and rationale.

Summary minutes

- August 30 agenda
 - (1) Review IEEE patent policy
 - (2) Review status of posted channel model
 - (3) Review measurement status with volunteers

- August 30 minutes
 - (1) Reviewed IEEE patent policy
 - (2) Reviewed status of posted channel model
 - No reported issues with posted measurement models
 - Mike Grimood, Peter Wu, George Zimmerman
 - (3) Reviewed measurement status with volunteers
 - Wayne Larsen, Posted (3m-24m-3m and 1m-3m-1m)
 - Mike Good – Measurements complete (3m-24m-3m) week of Sept 16
 - Bob Wagner - Posted (3m-24m-3m) and .5-3m-.5m – this week

 - George Zimmerman was satisfied that measurements of selected channels were sufficient to address his comment on collecting asymmetric channel measurements

- Next meeting September 20th