

100Mbps over Dual SMF

Call for Interest
Agenda and General Information

IEEE 802.3 Plenary Meeting
St. Louis, MO.
10-15 March, 2002

Agenda

- Welcome and Introductions
- Objectives for this meeting
- Reflector and Web
- Presentations
- Discussion
- Call for Interest
- Future work and next meeting

Objectives for this meeting

- Stimulate interest and discussion regarding 100Mbps over dual SMF
- Gauge the level of interest in the subject
- If sufficient interest, ask for a study group

Objectives for this meeting

- The key question we must answer:

Should IEEE 802.3 form a study group to develop a standards project proposal (i.e. a PAR and 5 Criteria) for “100Mbps over dual single-mode fiber”?

Reflector and Web

- No email reflector yet
- If an 802.3 study group is formed a
stds-802-3-feoversmf@ieee.org
email reflector will be created by 18/03/02
- If an 802.3 study group is formed the
http://www.ieee802.org/3/smfx_study
web page will be used
- Announcement will be sent to stds-802-3@ieee.org

Presentations

- | | | |
|---|------------------------------|--------------------------|
| 1. 100Mbps over Dual SM Fiber –
Proposed PAR & 5 Criteria | Ulf Jönsson | Ericsson |
| 2. KPN's vision on FTTH | Frederiko Krommendijk | KPN |
| 3. Applications for 100Mbps from a
system perspective | Hans Mickelsson | Ericsson |
| 4. Single Mode Fast Ethernet Optical
Transceivers | Robert Scharf | Stratos Lightwave |
| 5. Ethernet 100 Mb/s dual SMF PMD –
Discussing the physical specification | Torbjörn Palm | Ericsson |
| 6. Maintenance to 802.3u to include
Single Mode Fiber Links – A Fiber
Optic Components Supplier's View | Larry Golob | Agilent Tech. |

Call for Interest

- Should IEEE 802.3 form a study group to develop a project proposal for “100BASE-X over dual SMF”?

Y:_____ N:_____ A:_____

Call for Interest

- I would participate in the
“100BASE-X over dual SMF” Study Group in IEEE 802.3

tally_____

- My company would support participation in the “100BASE-X over dual SMF” Study Group in IEEE 802.3

tally_____

Future work & next meeting

- Ask 802.3 to form an “100M dual SMF” SG on Thursday
- 802 SEC informed of “100M dual SMF” SG on Friday
- First SG meeting preliminary planned for:
 - May 25-26
 - Edinburgh, UK
 - Co-located with 802.3ah
 - Hosted by Tality
- Target date for PAR approval: July 2002