

MMF Ad Hoc

25th October 2012

Proposed Agenda

- 8.00 am start
 - Reminder of IEEE patent policy
 - www.ieee802.org/3/patent.html
 - House keeping : Request for approval of minutes for previous MMF ad hoc meetings (28th Feb, 29th June, 6th July 2012)
 - Introductory slides (next two !)
 - Discussion
- 9.30am meeting end

PMD baseline proposals should:

- describe a complete technical solution (all required functional blocks), with key parameters (e.g. Tx and Rx interface specs - some TBDs are OK).
 - show how the proposal fits into the 802.3 architectural framework
 - describe how the functional blocks interconnect
 - describe how each functional block works
 - show (and/or reference) supporting material for baseline parameters
 - show where work is needed to refine parameters, but no unaddressed technical issues (no magic required !)
- have broad support at the time of presentation (multiple authors, multiple supporters recommended)
- show the proposal meets an objective
- show (and/or reference) how the proposal meets the 5 criteria

MMF ad hoc goal

- 100GBASE-SR4 baseline proposals for 100m MMF and 20m MMF reach objectives
 - Separate presentations for 100m and 20m reach
 - Context:
 - 100GBASE-SR4 PMD should be compatible with the 802.3bj compliant 100GBASE-CR4 port
 - A 100GBASE-SR4 20m reach PMD should target a substantial reduction in cost (cf 100m PMD)

Thanks !