IEEE 802.3 Working Group
November Plenary Report
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P802.3an 10GBASE-T

• In WG ballot
  – P802.3an/D2.1 comments resolved
  – P802.3an/D2.2 will be subject of WG 2\textsuperscript{nd} recirculation ballot
  – Liaison correspondence approved

• Next meeting in Nashua, NH, the week of 12 September
  – Resolve P802.3an/D2.2 ballot comments
P802.3ap Backplane Ethernet

- Task force comments on draft were resolved
- P802.3ap/D2.0 to be circulated for WG ballot
- Next meeting in Nashua, NH, the week of 12 September
  - Resolve P802.3ap/D2.0 initial WG ballot comments
P802.3aq 10GBASE-LRM

• In WG ballot
  – P802.3an/D2.1 comments resolved
  – P802.3an/D2.2 will be subject of WG 2nd recirculation ballot

• Next meeting in Nashua, NH, the week of 12 September
  – Resolve P802.3an/D2.2 ballot comments

• Extra interim in October, details to be announced
P802.3ar Congestion Management

• Evaluated proposals (both for 802.1 and 802.3 work)
  – Adopted changes to Clause 4, Annex 4A & Clause 30 described in barrass_1_0505.pdf as first baseline proposal
  – Reviewed 802.1 presentations and encouraged continued 802.1 work
    • L2 congestion notification (e.g., Bergamasco’s BCN)
    • Congdon’s Expedited Forwarding)

• Interested parties are encouraged to attend 802.1 meeting
  – No other interim planned
P802.3as Frame Format Extensions

• Task force comments on draft were resolved
• P802.3as/D2.0 to be circulated for WG ballot
• Next meeting in Nashua, NH, the week of 12 September
  – Resolve P802.3as/D2.0 initial WG ballot comments
Residential Ethernet SG

- Study group has concluded most or all of its work is in the domain of 802.1
  - Study group was renewed till November while transferring efforts to 802.1
- Will meet with 802.1 in October, details to be announced
Power over Ethernet Plus SG

• P802.3at, Power via the MDI Enhancements
  – PAR and Five Criteria approved by 802.3 and EC
  – Will be on September Standards Board agenda
• P802.3auCorr1, improvements to MDI isolation text
  – PAR approved by 802.3 and EC
  – Will be on September Standards Board agenda
• Next meeting in Nashua, NH, the week of 12 September
  – Begin development of first draft