P802.3bp 1000BASE-T1

IEEE 802.3 Ethernet Working Group

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Reflector and Web

- To subscribe to the RTPGE reflector, send an email to:

  ListServ@ieee.org

  with the following in the body of the message (do not include "<>"):

  subscribe **stds-802-3-RTPGE** **_<yourfirstname> <yourlastname>_**

- Send RTPGE reflector messages to:

  stds-802-3-RTPGE **_@listserv.ieee.org_**

- IEEE P802.3bp 1000BASE-T1 Task Force web page URL:

  www.ieee802.org/3/bp/index.html

IEEE P802.3bp Task Force

- **Tuesday** presentations and ad hocs:
  - FEC polynomials (FEC is complete)
  - PCS changes & baseline text
  - Training related & Info field definition
  - EEE updates
  - Transmit Distortion
  - Changing the scrambler polynomial (to make it usable for peak emissions)
  - Force-mode synchronization
  - Autoneg signaling
  - Autoneg state machines
  - Autoneg baseline text
  - OAM Channel
  - Comment resolution to 50 comments on D1.0
  - PHY ad hoc

IEEE P802.3bp Task Force

- **Thursday** morning
  - Consensus on Tuesday presentations
  - Adopted autoneg and EEE baselines as well as:
    - FEC polynomials (FEC is complete)
    - PCS changes & baseline text
    - Training related & Info field definition
    - EEE updates
    - Transmit Distortion
    - Changing the scrambler polynomial (in order to make it usable for peak emissions)
    - Force-mode synchronization
    - Autoneg signaling
    - Autoneg state machines
    - Autoneg baseline text
    - OAM Channel
    - Chartered editor to produce D1.1 for review and comment
    - Discussed industrial link segment

Future Work

- Meet at the January 802 interim in Atlanta, GA, days TBD
- Comment resolution on D1.1 and generation of D1.2
- Hold out-of-cycle co-located interim (week of February 9, 2015) with IEEE P802.3bw, for the purpose of advancing the drafts
- Hosted by Freescale in Austin, TX

Thank you!