IEEE P802.3bp Task Force Closing Report

IEEE 802.3 Ethernet Working Group Steven B. Carlson High Speed Design, Inc. July 18, 2013 Geneva CH

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Reflector and Web

 To subscribe to the RTPGE reflector, send an email to: <u>ListServ@ieee.org</u>

with the following in the body of the message (do not include "<>"): subscribe stds-802-3-RTPGE <yourfirstname> <yourlastname>

- Send RTPGE reflector messages to:
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- Study Group web page URL: <u>www.ieee802.org/3/RTPGE/index.html</u>

Private Area

- Login: 802.3bp
- Password: *****

Progress this week

- Met Tuesday and Wednesday
- ~40 people in the room
- Heard 10 presentations from link segment and EMC ad hocs
- Link segment (testing1-pair UTP link segment)
 - Updates on test fixtures from UNH-IOL
 - New work on MDI balance and signal integrity
 - Work from several independent sources with excellent correlation
- EMC and noise
 - All areas are now GREEN
 - Additional data from Renault
 - Updates from Bosch on impulse noise
 - Requested that these sources be translated from German
- Process
 - Presentation on creating a draft and baselines
 - Preview of skeleton draft D0.11

Motion

Motion #3: Confirm Chief Editor - Marek Hajduczenia and PICS - Dave Estes

M: Steven Carlson S: Mehmet Tazebay

Voice Vote MOTION: Passed by voice without opposition

Future Work

- Organize channel and EMC/noise
 ad hoc materials
- Develop baseline proposals for D1.0 for automotive link segment
- Develop baseline proposals for D1.0 EMC and noise
 - Work with 802.3 leadership on format for EMC requirements in the draft
- Present baselines in York for inclusion in D1.0

Thank you!

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