

802.3bp 1000BASE-T1

EMC & Noise Ad Hoc F2F Meeting

Norfolk, VA
May 15, 2014

Mehmet Tazebay, Broadcom
Stefan Buntz, Daimler AG

Discussion Topics

- **Vibration Impact**

- Mike Gardner, Molex
- Natalie A. Wienckowski, GM

- * Outcome: 1. Agree to add FEC options until further data is provided.
2. Thomas Muller and Thomas Hogenmuller will provide the available data

- **BCI Noise Level Review**

- * Outcome: 1. Agree on the BCI frequency profiles as used by North American and German OEMs for 2m channel
2. Agree on the constant 200mA BCI profile (used by Renault) for 1m channel

- **PoDL Questions**

- * Outcome: Xiaofeng Wang and Vijay Ceekala agreed on to work on the questions on behalf of EMC/Noise Ad Hoc

- **Differential CW Noise Test Setup**

- * Outcome: To be reviewed by the group and feedback will be given.