

# **Status Review on BTIs for the PAM4 Chip-to-Chip (c2c) Baseline Development**

For IEEE 802.3bs

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# Big Ticket Items (BTIs) for CDAUI-8 C2C

- proposals
  - PAM4: li\_3bs\_01a\_0115.pdf
- Actions:
  - Refine proposal and COM model
  - Test data from industry products, when available
  - Power
  - Simulations on adopted channel
  - Industry channel data for simulation purposes
  - Package effects

# Status for Each BTI

- Refine proposal and COM model
  - li\_3bs\_01a\_0315
  - healey\_3bs\_01\_0315
- Test data from industry products when available
  - healey\_3bs\_01a\_1114.pdf
  - parasarathy\_3bs\_01\_0315.pdf
- Power
  - healey\_3bs\_01a\_1114.pdf
- Simulations on adopted channels
  - healey\_3bs\_01\_0315
  - li\_3bs\_02a\_0315
- Industrial channel for simulation purposes
  - No new channel data since Jan/2015
- Package effects
  - healey\_3bs\_01\_0315
  - li\_3bs\_02a\_0315
- Test and measurement readiness
  - lecheminant\_3bs\_01\_0315