

13-TU1, Tuesday Jan 28th, 9 am to 12 pm

Hands-On Tutorial for Fixture Removal of 28 Gb/s TX Measurements

Heidi Barnes
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Agenda

- **28 Gb/s SERDES Channel Overview – Romi Mayder (20min)**
- **Fixture S-parameter model from 2x Fixture Physical Test Structures – Mike Resso (35 min)**
- **Fixture S-parameter model from Simulated Measurement Based Model – Heidi Barnes (35 min)**
- **Waveform Measurements at the DUT using S-parameter model de-embedding. Rob Sleight (1 hour)**
- **Lessons Learned – Jack Carrel (15 min)**