

EFM Copper

Copper recap

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EFMCu leaps into the new year

- **In the bag**
 - PAR + 5, objectives
 - ... beware of “escapees”
- **Consensus so far**
 - Getting closer?
 - PHY-MAC, loop aggregation
- **Goals for this week**
 - Baselines !!!
 - Discussions
 - Alignment

Good news

- **PAR + 5, objectives**
 - All agreed
 - Spectral compatibility
 - Loop aggregation
 - Rate & reach
- **Convergence on major issues**
 - MAC-PHY rate matching
 - Loop aggregation method

Bad news

- **Feedback from 802.3 WG**
 - Reminder of Ethernet restrictions
 - Crucial to repeat Ethernet successes**
 - Restatement of objectives required
 - Constant vigilance
- **More than 200 slides again**
 - Still need to eliminate overlap
 - More consensus, less repetition

Presentations

- **Baseline – 5 presentations**
 - 3 x xDSL
 - 2 x VDSL
 - 1 x VDSL/100Base-Cu dual mode
- **Baseline (specifics)**
 - 2 x MAC-PHY rate matching
 - 3 x Loop aggregation
- **General discussion**
 - SP Proposals
 - Duplexing
 - PMD control

The Copperheads march on...

- Questions?