

P802.3cy D2.0 Work Items

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Synchronize text to State Diagrams

- **165.3 PCS functions**
 - **George Zimmerman**

Things to keep in mind

- If min frequency changes in other parts of the document, the number of bits for the droop test may need to change: 165.5.1

Min and Max frequency

- 165.5.5.1 Host Test Fixture $1 \leq f \leq 9000$
- 165.5.5.2 Link Segment Test Fixture $1 \leq f \leq 9000$
- 165.5.5.3 Mated Test Fixtures
 - 165.5.5.3.1 Insertion loss min/max $10 \leq f \leq 9000$
Mated $1 \leq f \leq 9000$
 - 165.5.5.3.2 Return loss $10 \leq f \leq 9000$
 - 165.5.5.3.3 Mode Conversion $10 \leq f \leq 9000$
 - 165.5.5.3.4 Crosstalk $10 \leq f \leq 9000$
- 165.8.2.1 MDI return loss $5 \leq f \leq 10\ 000$

Remove shall?

- 165.5.3 – Consider removing “shall” as related to AC-coupled as this is difficult to test and it isn’t clear what the conditions are.