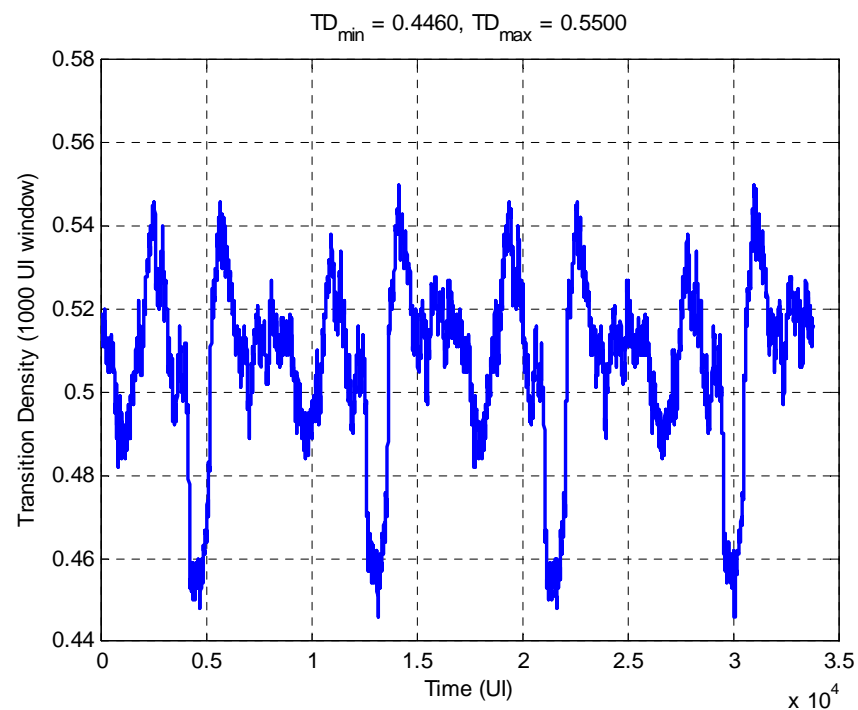
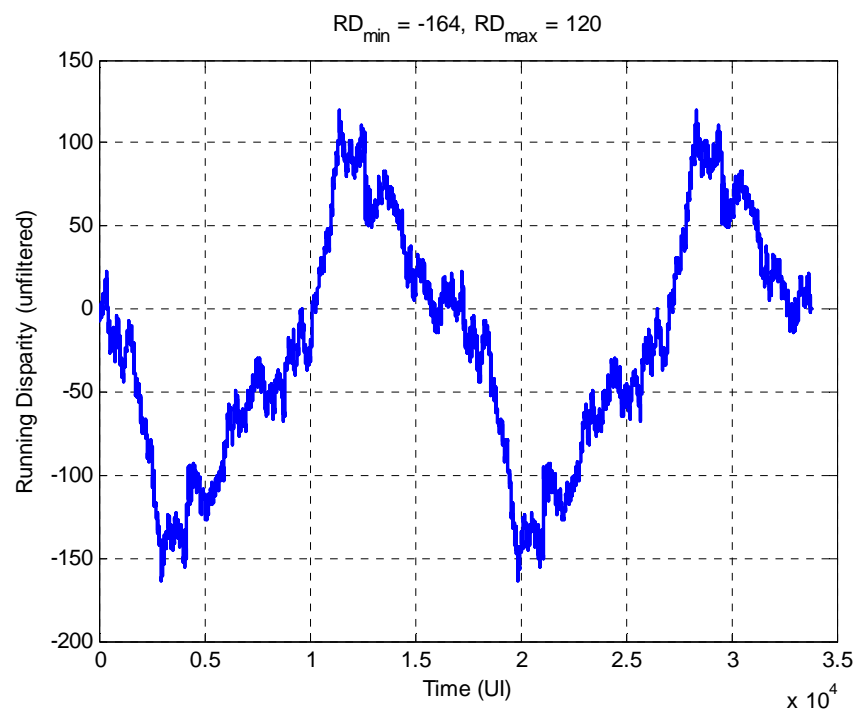


10GBASE-R Test Patterns

Adam Healey

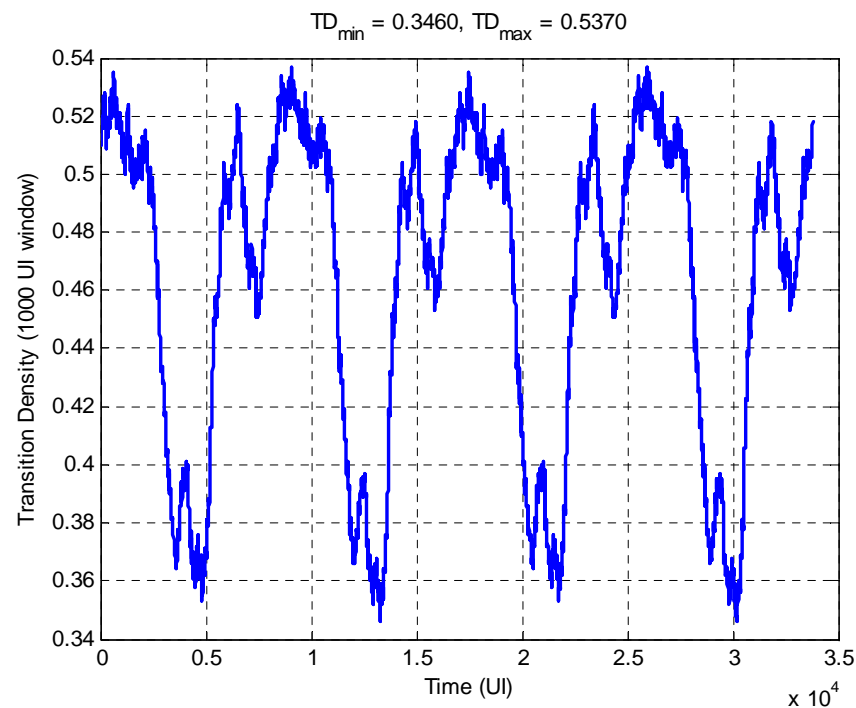
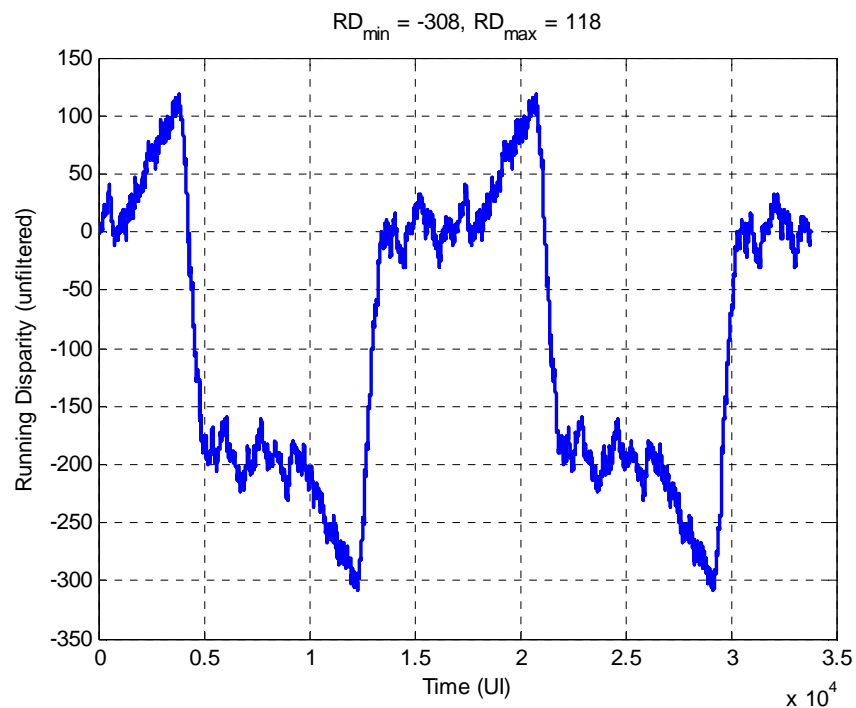
March 28, 2006

Test Pattern 1



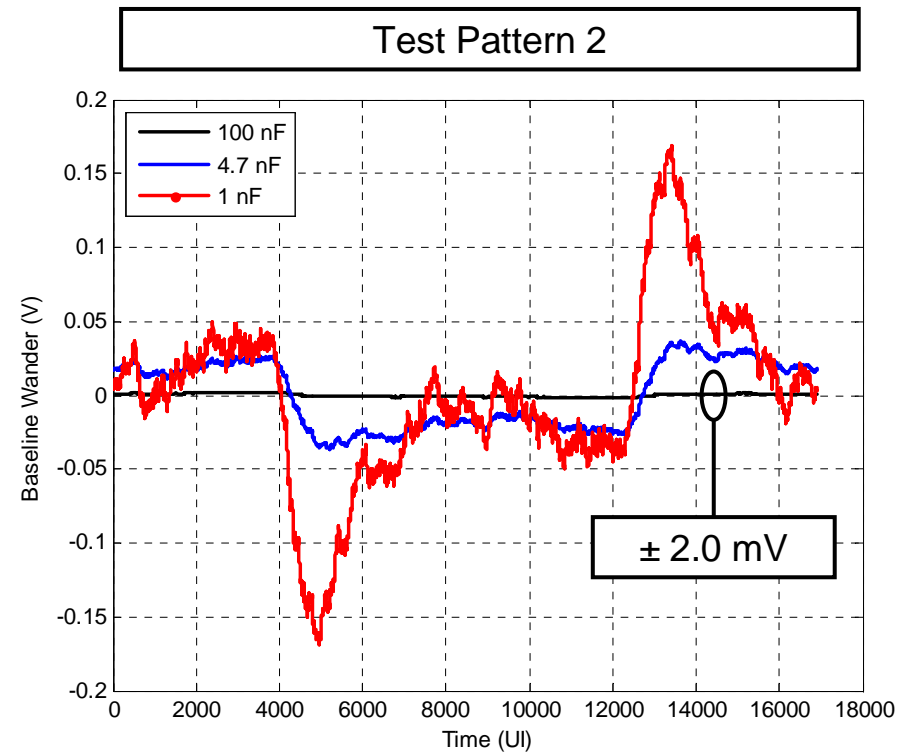
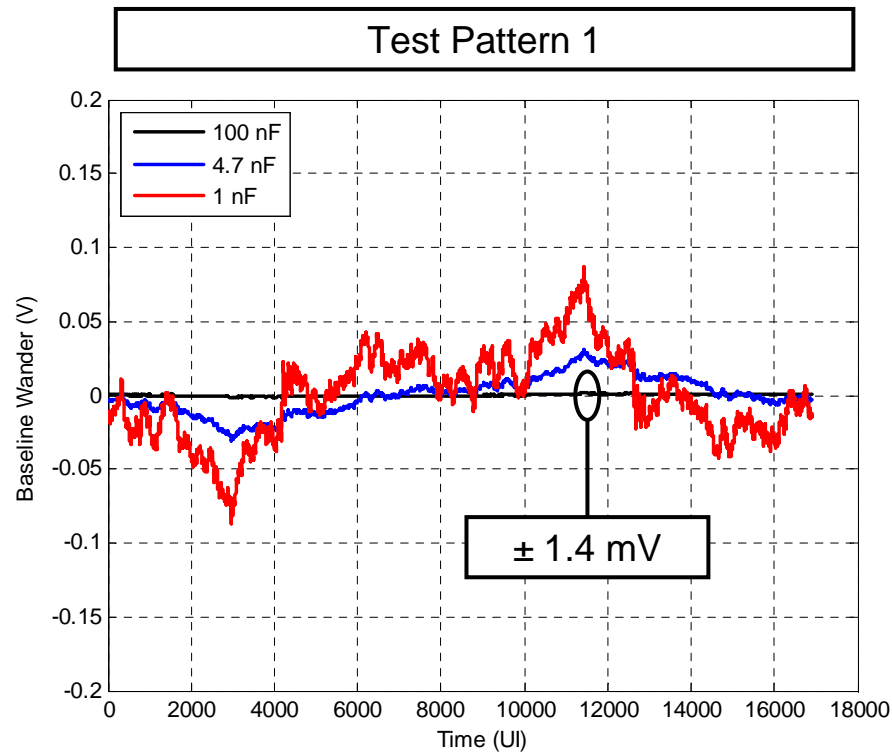
NOTE: Maximum run length is 50 UI

Test Pattern 2



NOTE: Maximum run length is 47 UI

Baseline Wander



NOTE: Input amplitude is $2 V_{\text{pk-pk}}$

References

- IEEE 802.3TM-2005
 - Subclauses 49.2.8 and 52.9.1
- Ewen, “LAN Seeds/Data Input”, July 2001
 - http://ieee802.org/3/ae/public/jul01/ewen_1_0701.pdf