



Test Result Summary

Super Speed Tests	Result
Electrical Tests	
TD.1.2 Low Frequency Periodic Signaling RX Test	Pass
TD.1.8 Receiver Jitter Tolerance Test at 5 GT/s	Fail



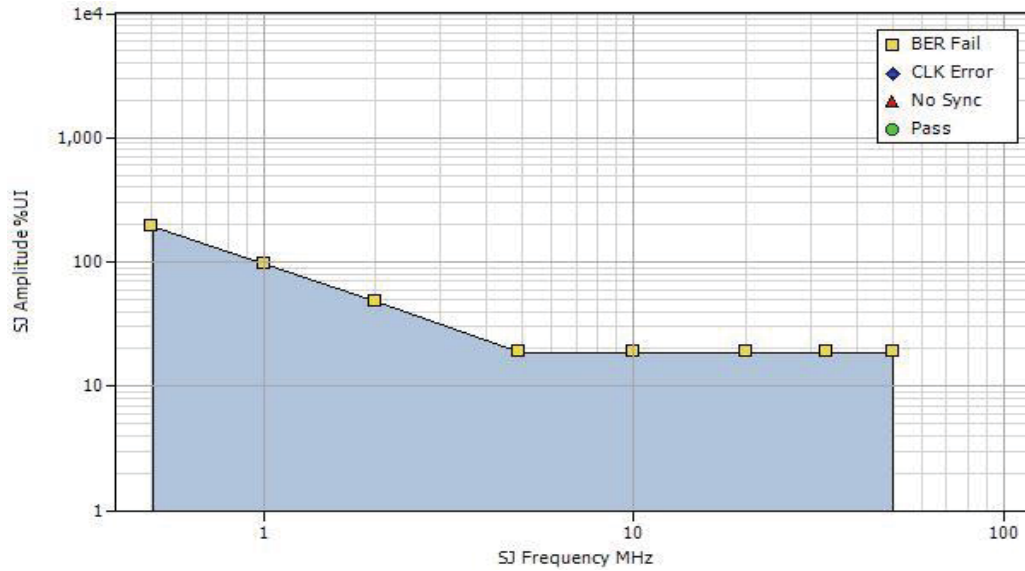
SuperSpeed Test Results: UFP

Electrical Tests	Measured Values	Result
TD.1.2 Low Frequency Periodic Signaling RX Test		Pass
VTX-DIFF-PP-LFPS 1200mV		Pass
Duty Cycle 50%		
VTX-DIFF-PP-LFPS 800mV		Pass
Duty Cycle 50%		
VTX-DIFF-PP-LFPS 1000mV		Pass
Duty Cycle 40%		
VTX-DIFF-PP-LFPS 1000mV		Pass
Duty Cycle 60%		
TD.1.8 Receiver Jitter Tolerance Test at 5 GT/s		Fail
Long Channel		
1. Sj=400ps at 500KHz:		Pass
2. Sj=200ps at 1MHz:		Pass
3. Sj=100ps at 2MHz:		Pass
4. Sj=40ps at 4.9MHz:		Pass
5. Sj=40ps at 10MHz:		Pass
6. Sj=40ps at 20MHz:		Pass
7. Sj=40ps at 33MHz:		Pass
8. Sj=40ps at 50MHz:		Pass
Short Channel		
1. Sj=400ps at 500KHz:		Fail
2. Sj=200ps at 1MHz:		Fail
3. Sj=100ps at 2MHz:		Fail
4. Sj=40ps at 4.9MHz:		Fail
5. Sj=40ps at 10MHz:		Fail
6. Sj=40ps at 20MHz:		Fail
7. Sj=40ps at 33MHz:		Fail
8. Sj=40ps at 50MHz:		Fail



Short Channel

Result Chart



Jitter Tolerance Summary

MHZ	Test	Template	Bits	Errors	BER	Status
50.00	20.88%	19.00%	1.50E+09	217	1.45E-07	BERFailure
33.00	20.54%	19.00%	1.50E+09	143	9.54E-08	BERFailure
20.00	20.14%	19.00%	9.99E+08	117	1.17E-07	BERFailure
10.00	20.35%	19.00%	9.99E+08	126	1.26E-07	BERFailure
4.90	20.05%	19.00%	5.00E+08	85	1.70E-07	BERFailure
2.00	50.12%	48.75%	5.00E+08	94	1.88E-07	BERFailure
1.00	99.03%	97.50%	9.99E+08	188	1.88E-07	BERFailure
0.50	203.78%	195.00%	5.00E+08	64	1.28E-07	BERFailure