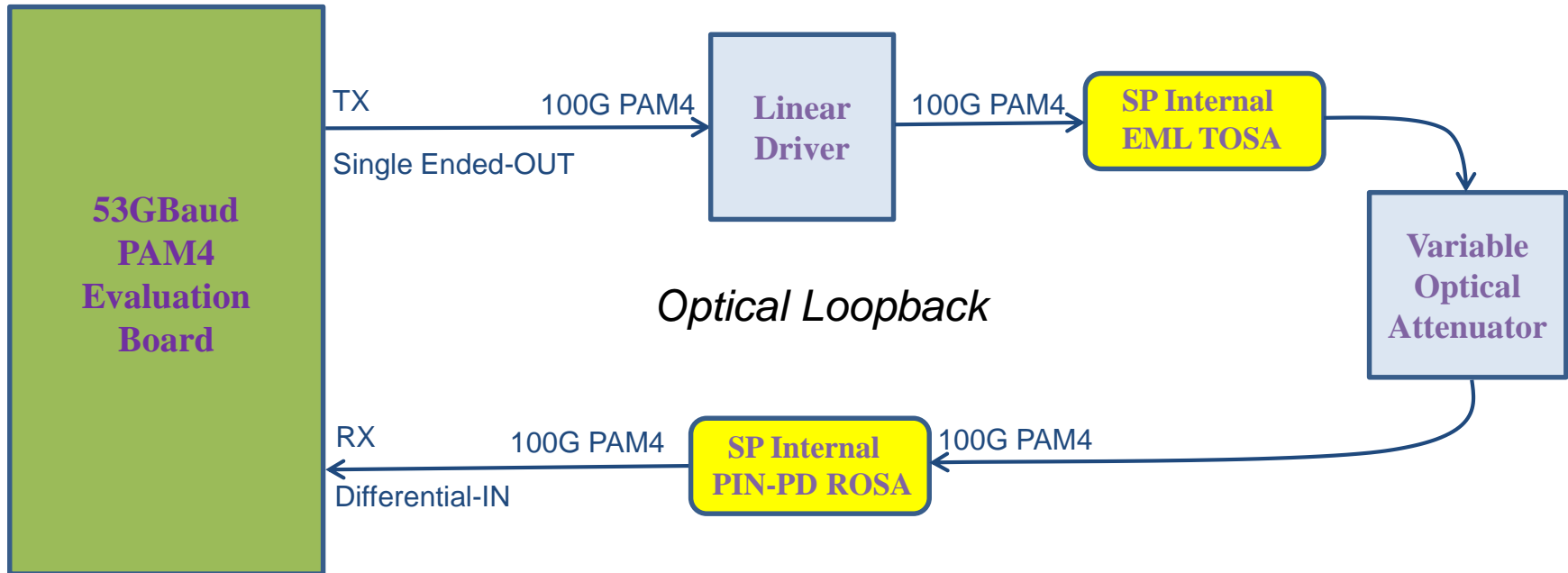


53GBaud Lambda PAM4 Experimental Data

31 August 2017

Experimental Setup and Waveform Capture



Driver BW = 65GHz

EML RIN OMA = -150 dB/Hz

TDECQ ~2.7dB with draft 2.2 (5T/2) using 0.75 receiver bandwidth

ROSA Sensitivity~0.65A/W

Note: PRBS13 and PRBS15 TX waveforms captured using 0.75 receiver bandwidth

BER Measurement

