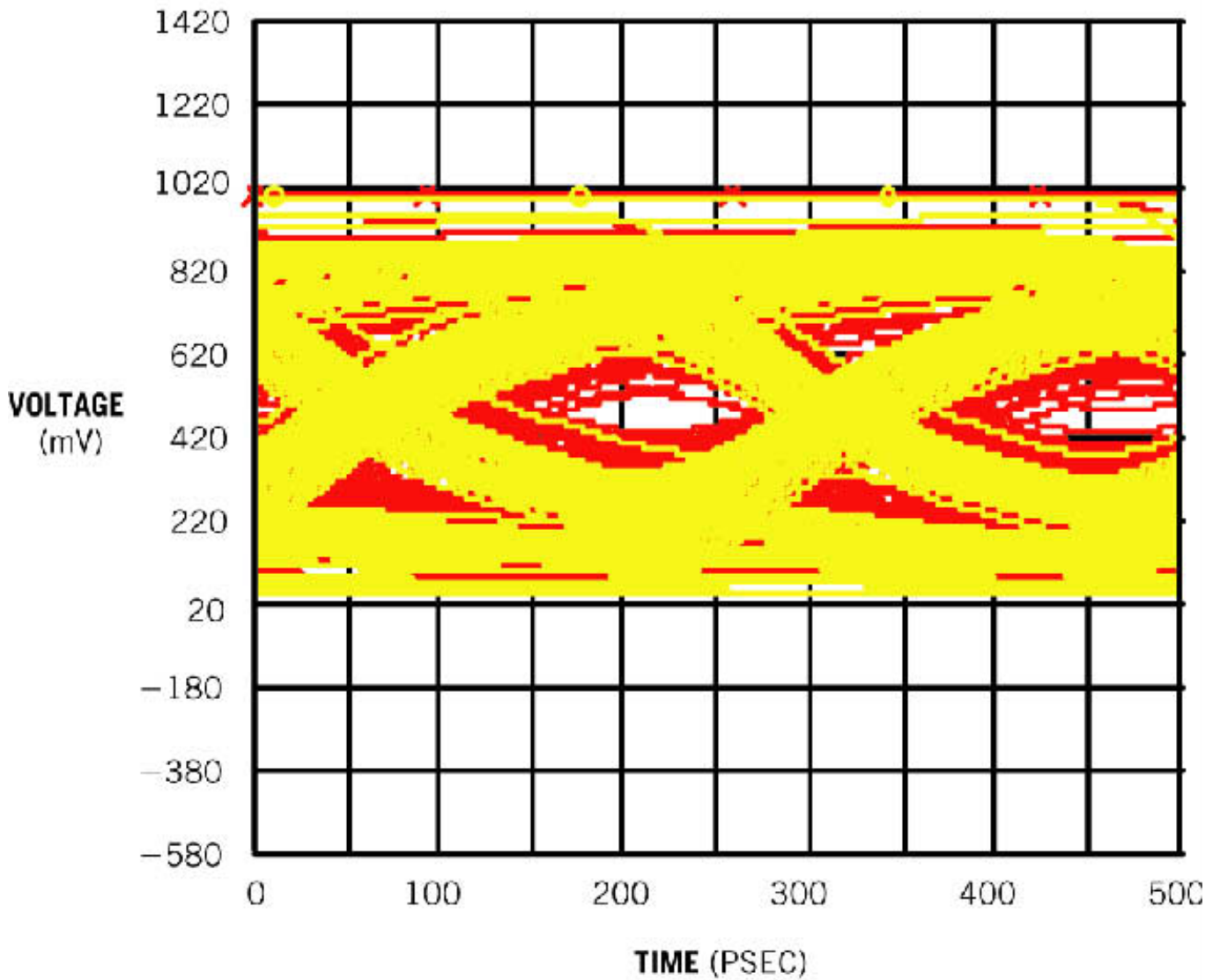


Figure 7



These eye diagrams show 2-Gbps signals that have traveled through 50Ω, 40-in. backplane traces with 0.004-in.- and 0.008-in.-wide lines in FR4 (simulated with Mentor Graphics' HyperLynx).