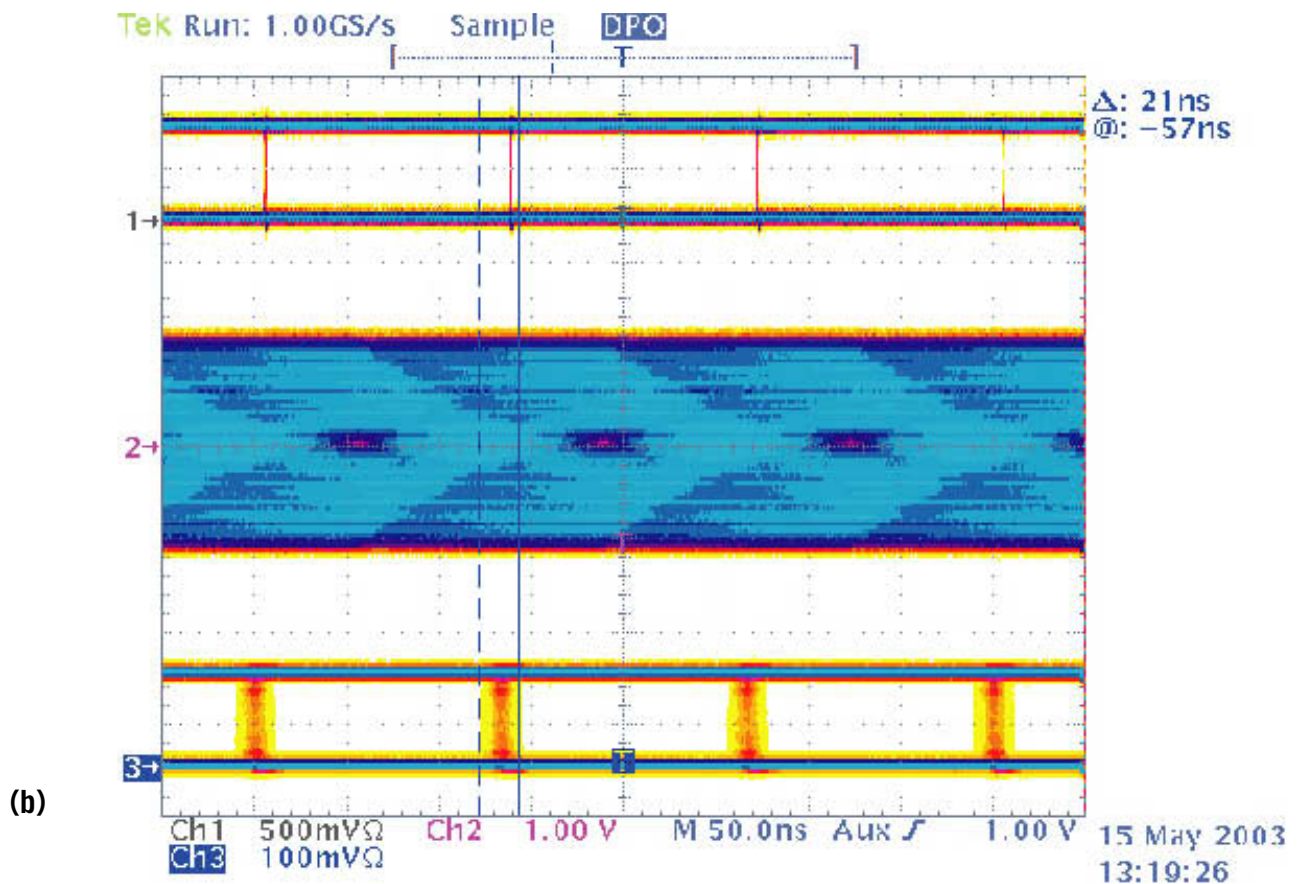
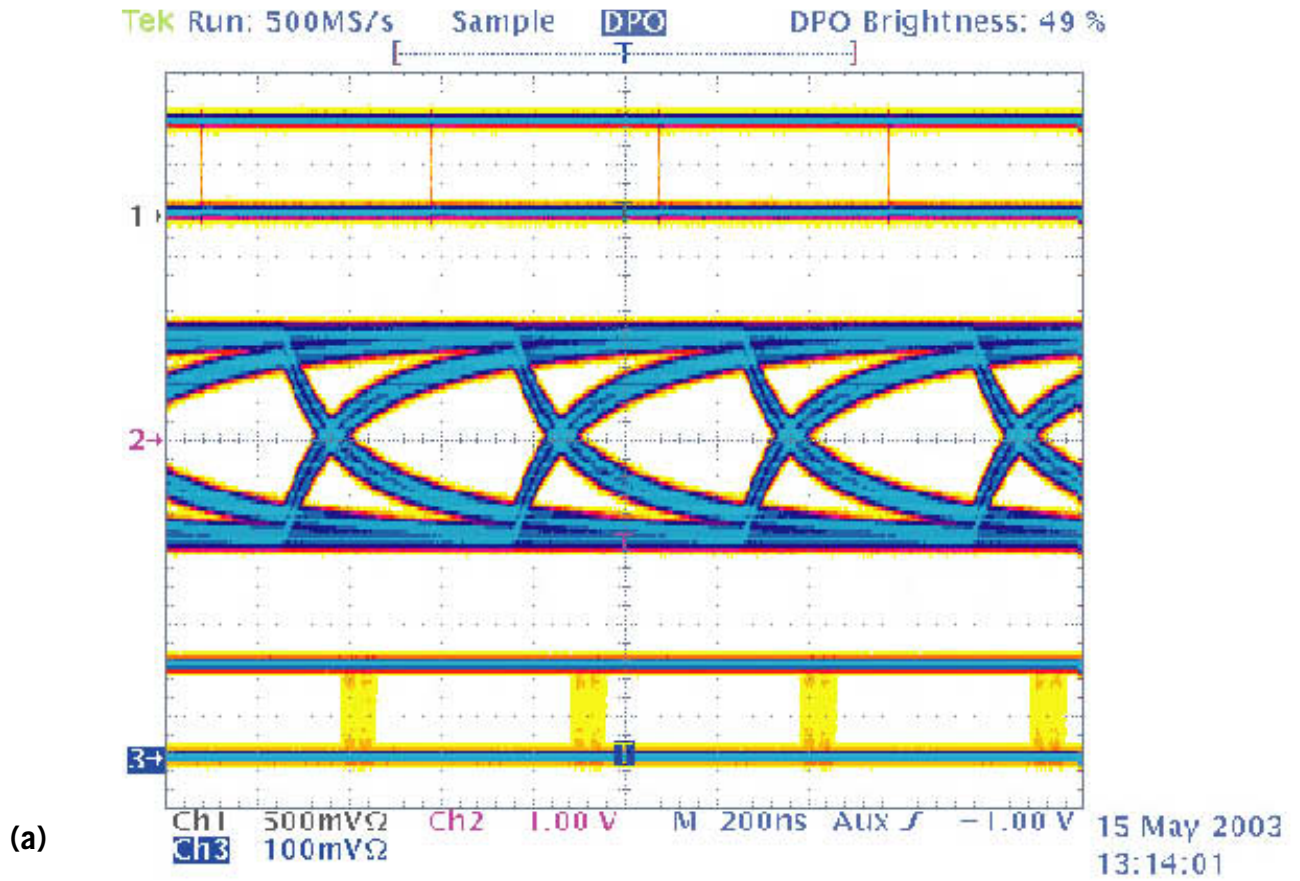


Figure 7



Integrated equalization allows faster RS-485 data signaling though a 500m cable at 2 Mbps without receiver equalization (a) and 7.5 Mbps with receiver equalization (b).