Lecture 8
Digital Baseband
Signal Formats

Figure 2.26 Waveforms for Sending 11000101
Figure 2.28 Power Spectrum of Random NRZ
Signal Formats

Figure 2.29 NRZ and RZ Signaling
Signal Formats

Figure 2.34 NRZ-M Differential Format
Figure 2.37 NRZ-S and NRZ-M Formats
Signal Formats

Figure 2.38 Biphase Formats
Figure 2.39 Spectral Density of Random Biphase

\[ G(f) = V^2 T_b \left[ \frac{\sin^2 \frac{\pi f T_b}{2}}{\frac{\pi f T_b}{2}} \right]^2 \]