

fm=1Hz, fs= 10 sample/sec , fs > 2fm fm=1Hz, fs = 1.5 sample/sec , fs < 2fm

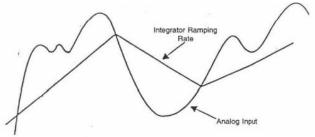


Figure 3.4 Information Loss due to Rapid input Changes

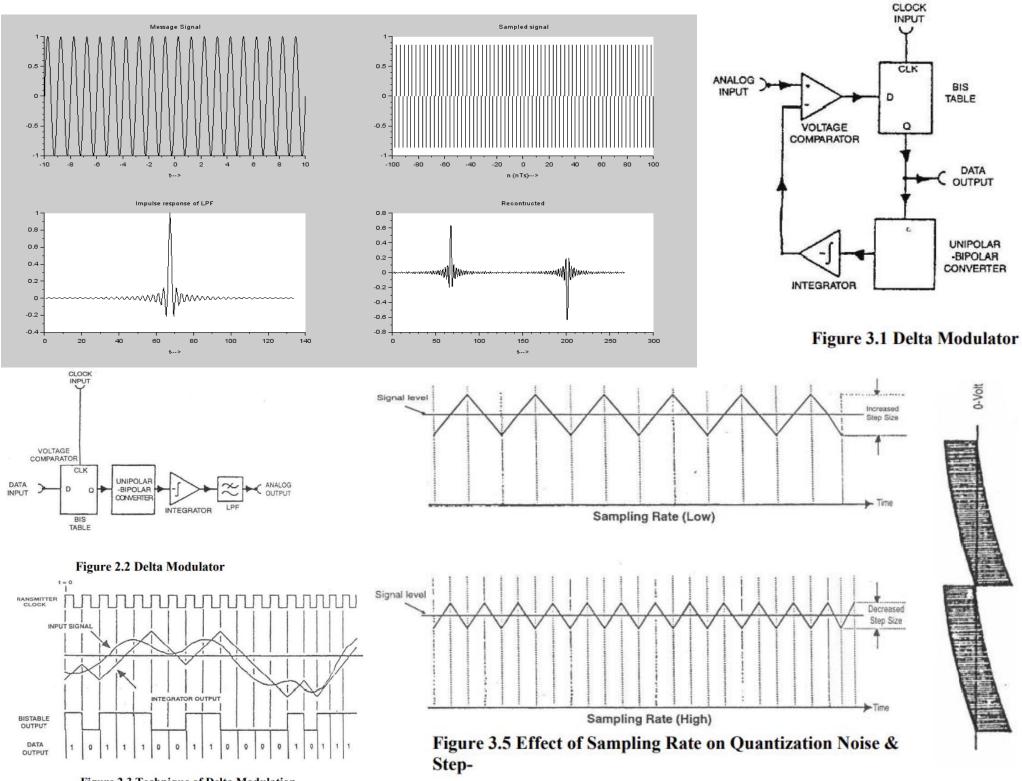
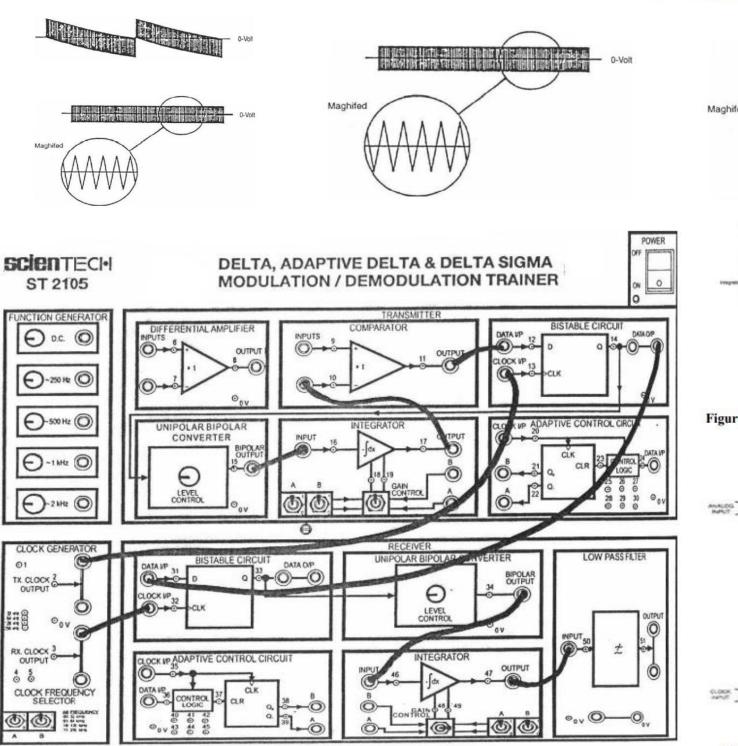
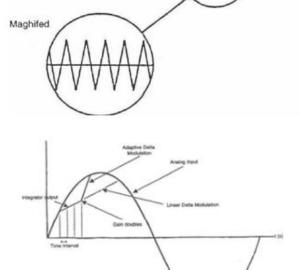


Figure 2.3 Technique of Delta Modulation





0-Volt

Figure 4.1 Principal of Adaptive Delta Modulation

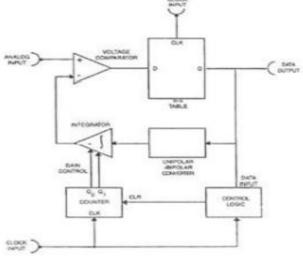


Figure 4.2 Adaptive Delta Modulator

