

Figure 3.15 The constellation diagram showing noise.

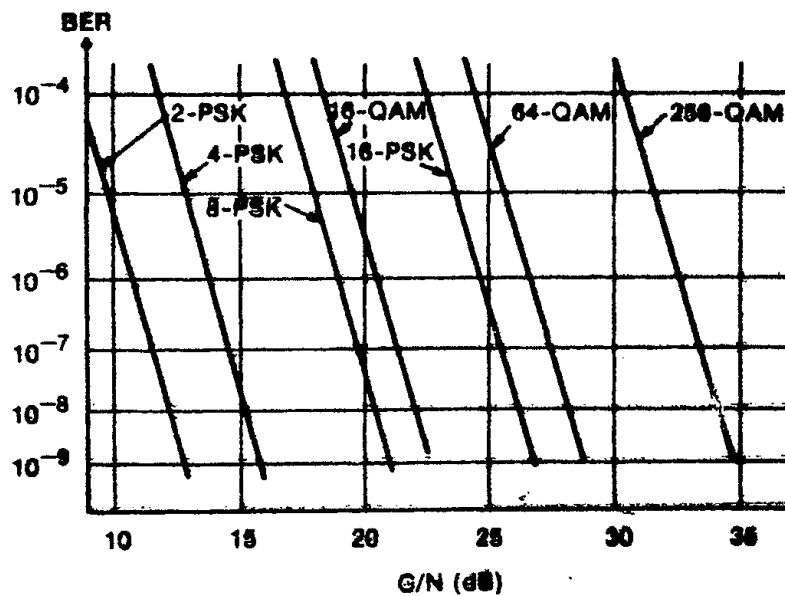


Figure 3.16 Error rates for PSK and QAM systems. (Reproduced with permission from IEEE © 1986. Noguchi, T., Y. Daido, and J. A. Nossek, Modulation Techniques for Microwave Digital Radio, IEEE Communications Magazine, vol. 24, no. 11, September 1986, pp. 21-30.)