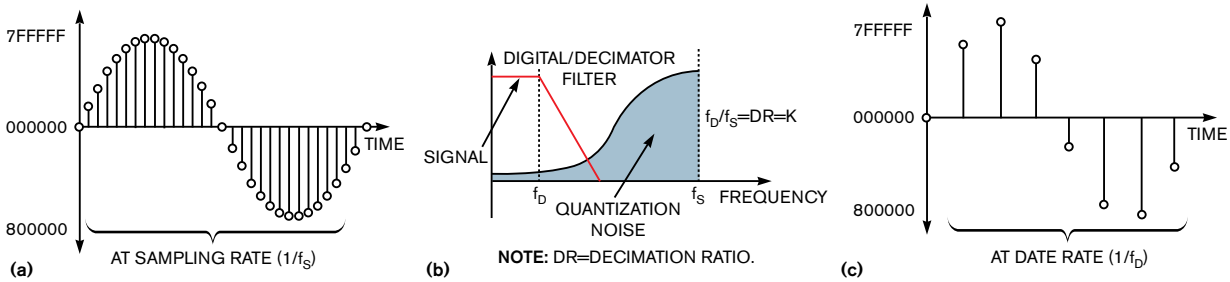

Figure 1 The digital-filter output function produces a high-resolution result (a), while rejecting high-frequency noise (b). The decimator function slows the output data rate (c).