

Problem 7.15

- (a) The transmission bandwidth of OQPSK is exactly the same as that of QPSK, which, for the problem at hand, is 1 MHz.
- (b)

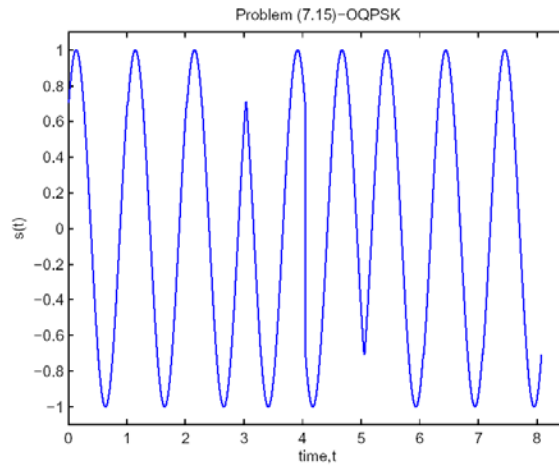


Figure 1

In plotting the OQPSK waveform in Fig. 1, we have followed the same notes made in the solution to Problem 7.14 on QPSK.