

# Amplitude Modulation: (AM)

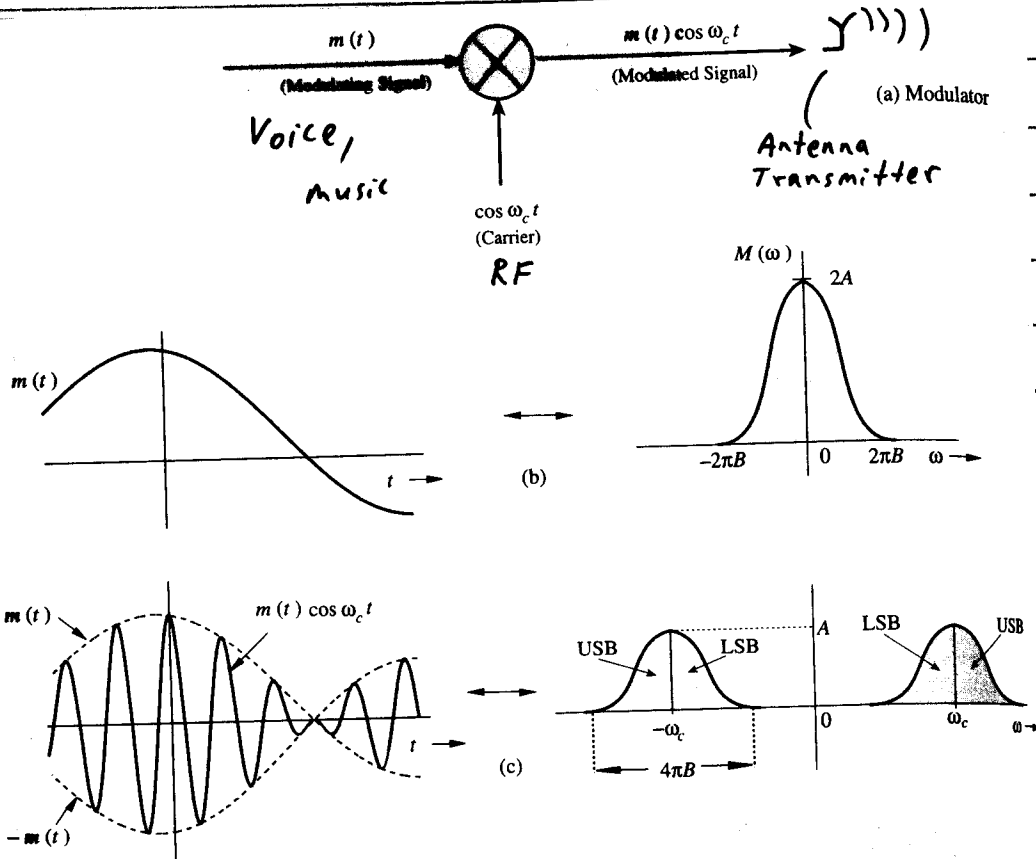


Fig. 4.31 DSB-SC modulation.

## "Synchronous" or "coherent" demodulation:

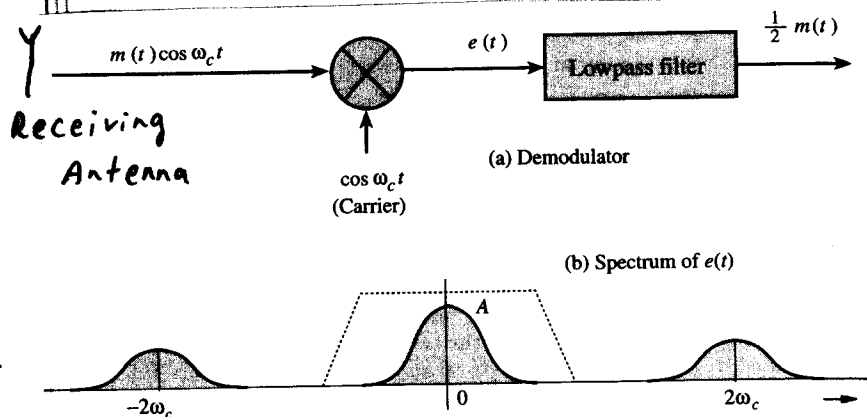


Fig. 4.33 Demodulation of DSB-SC.