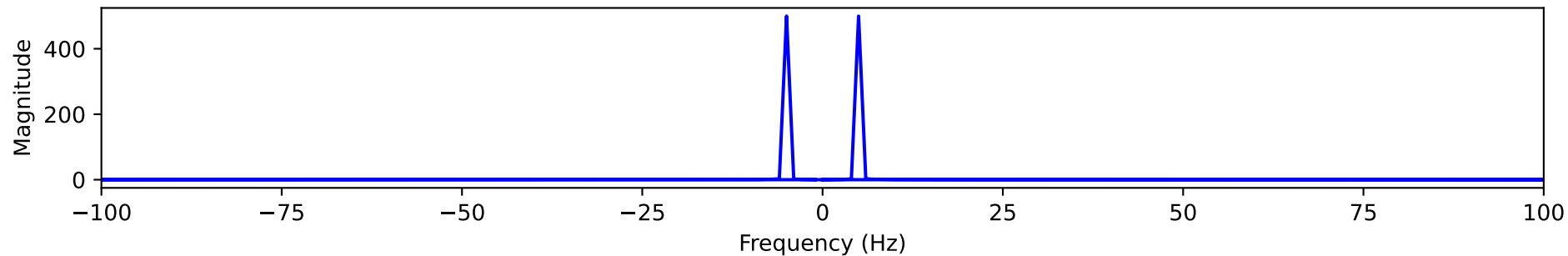
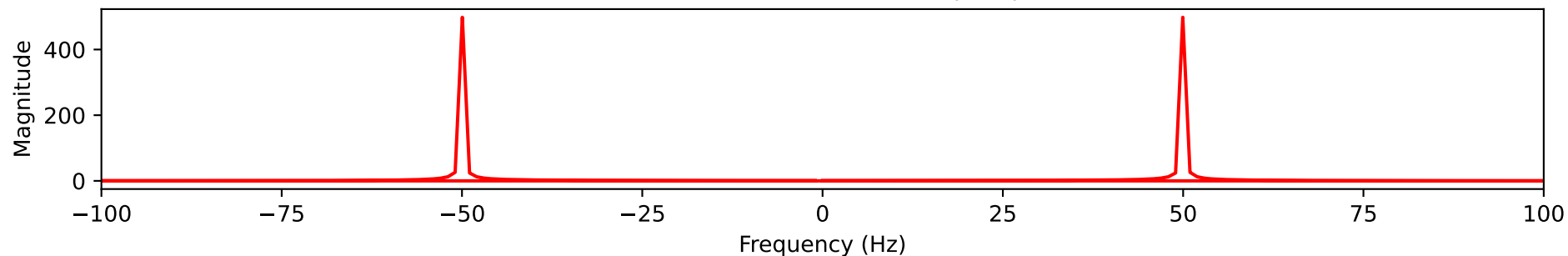


Baseband Signal Spectrum ($|S(f)|$)Carrier Signal Spectrum ($|C(f)|$)Modulated Signal Spectrum $|M_{AM}(f)|$ 