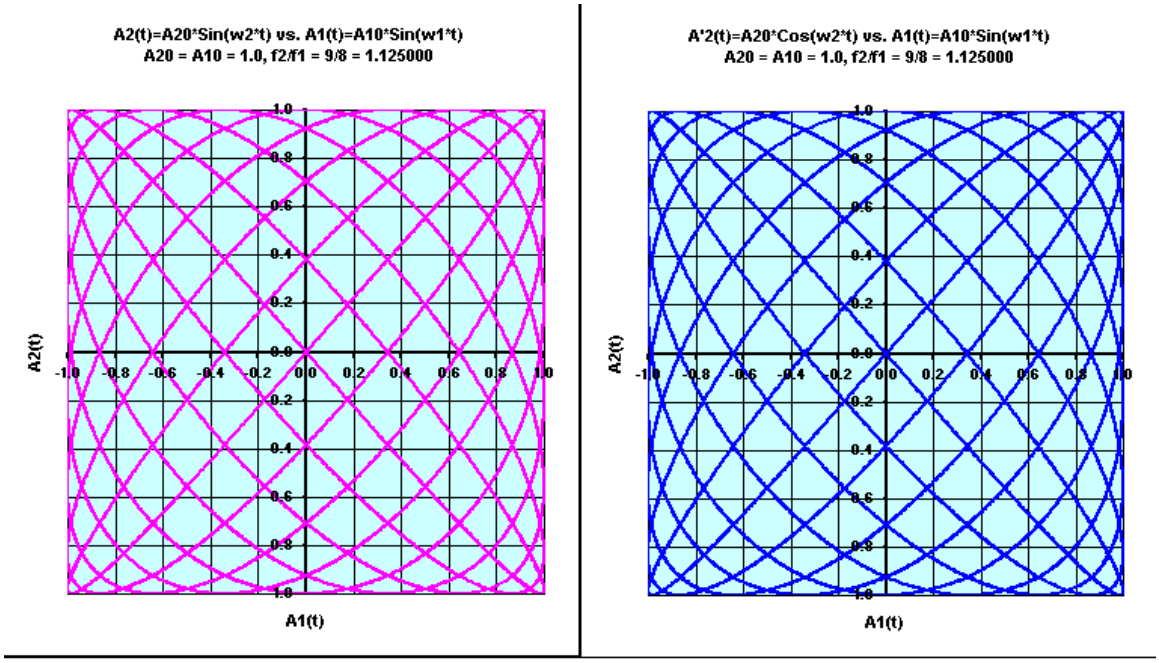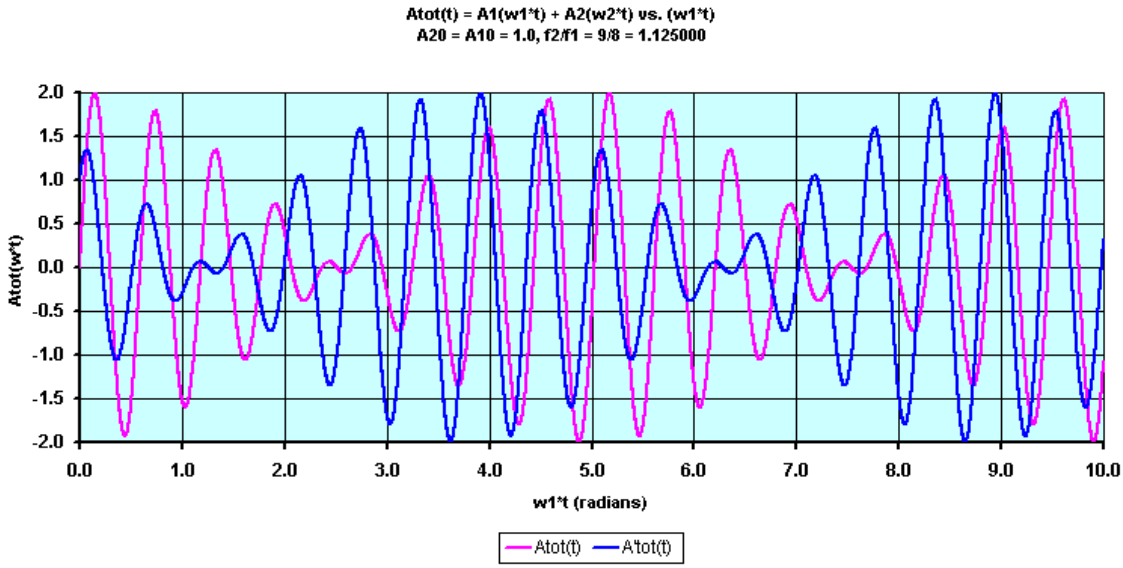Frequency Ratio 9:8 = 1.125 (Second)