**Ex. 14.13 page#  471**

What is the carrier frequency of your favorite radio station? Is the station amplitude modulated or frequency modulated? How do you know? What is the bandwidth of this station? (Hint: what is the carrier frequency of the next nearest possible station on the dial?)

My favorite radio station’s frequency is Z100 the most popular Hit music radio station. Its frequency is that 100.3MHZ. it is frequency modulated. Cause these numbers are actually the carrier radio wave frequency of that station in MHz.