**Homework 5 Answers to Questions**

2(d) From your visual observation, what trends can you see about the stock prices and trade volume of your company this year. Would you buy stocks from this company?

* The company BDX, which is a biomedical device company have lost value despite having a relatively stable volume. If this trend continues, I would not want to have BDX. If there is a strong future market for their products, now might be an Ideal time to buy.

3(c) Approximate at which frequency in the range of 416 to 460 MHz will the most power be radiated from the antenna regardless of the additional antenna length?

* There are two ranges that of frequency and length that show promise. This range is between 430 MHz and 440 MHz regardless of length.
* Chart

  Description automatically generated
* Chart, surface chart

  Description automatically generated