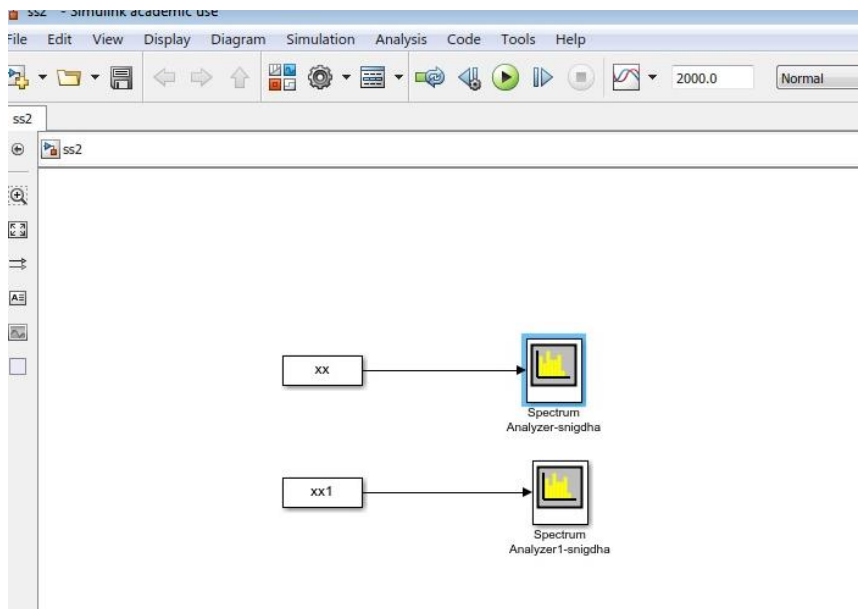
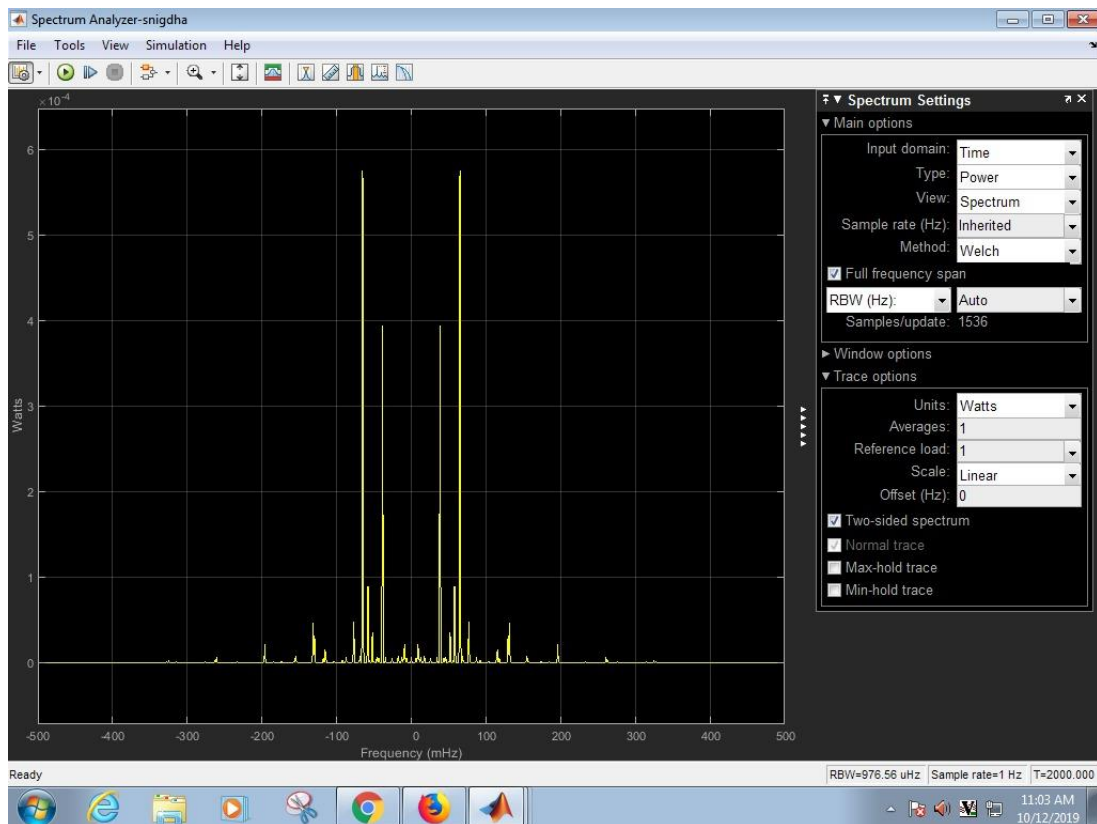


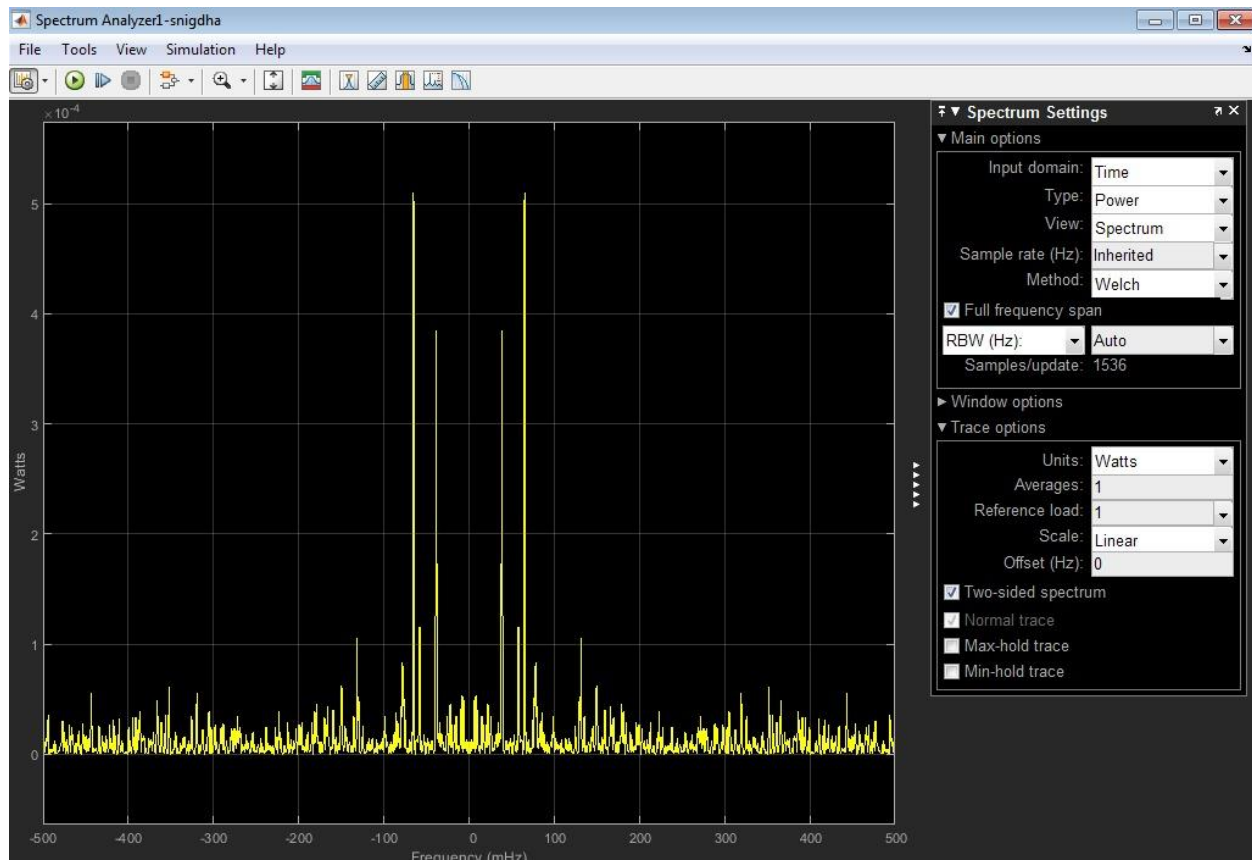
Q3&4



Signal:



Signal with noise:



Q5.

