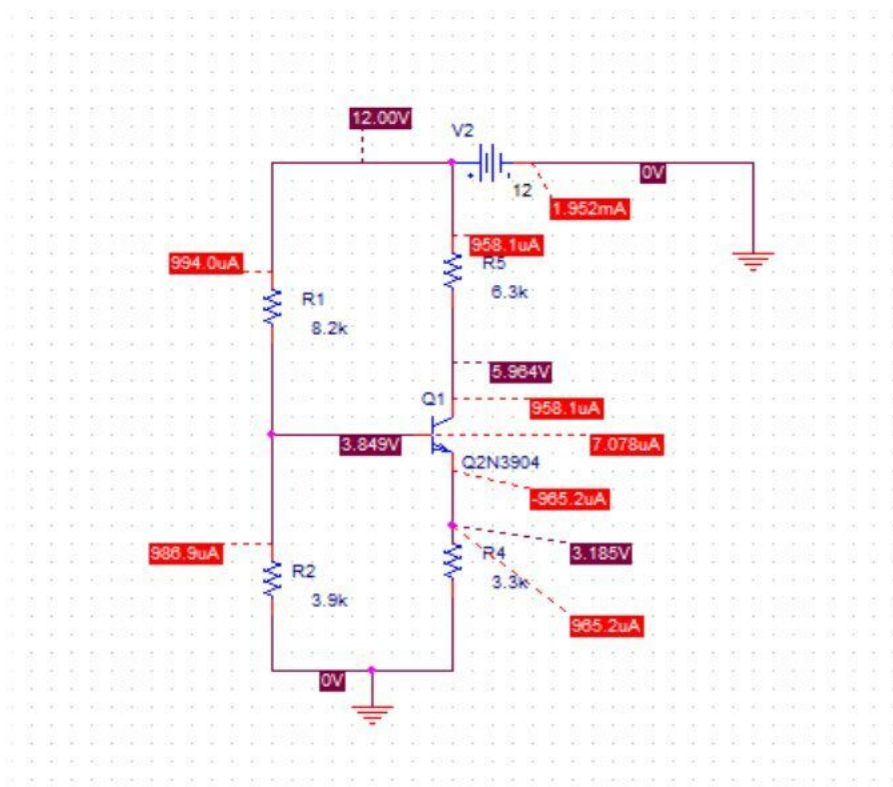


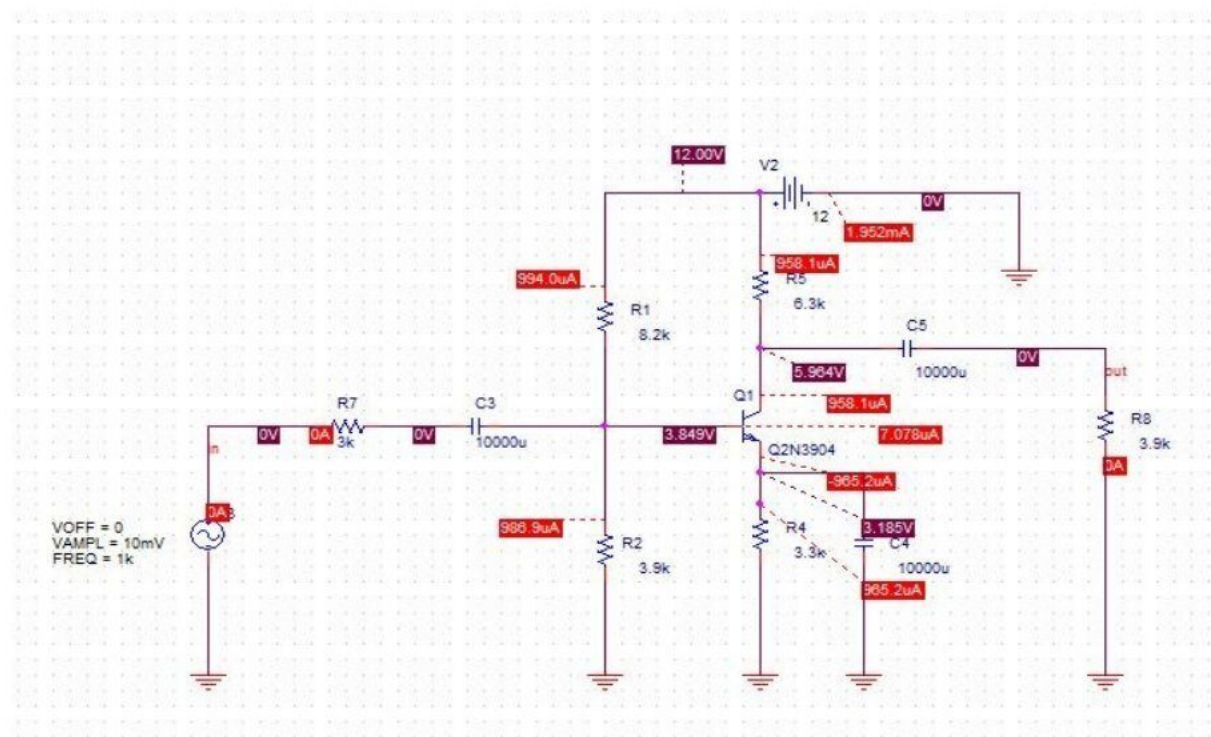
EXPERIMENTAL WORK:

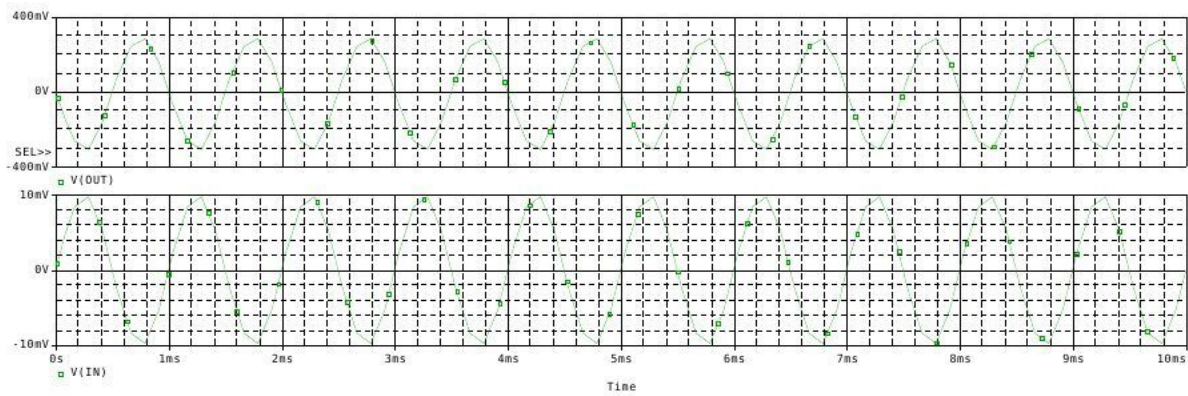
Before constructing the circuit ,

1.)



2.)





3.)

a)

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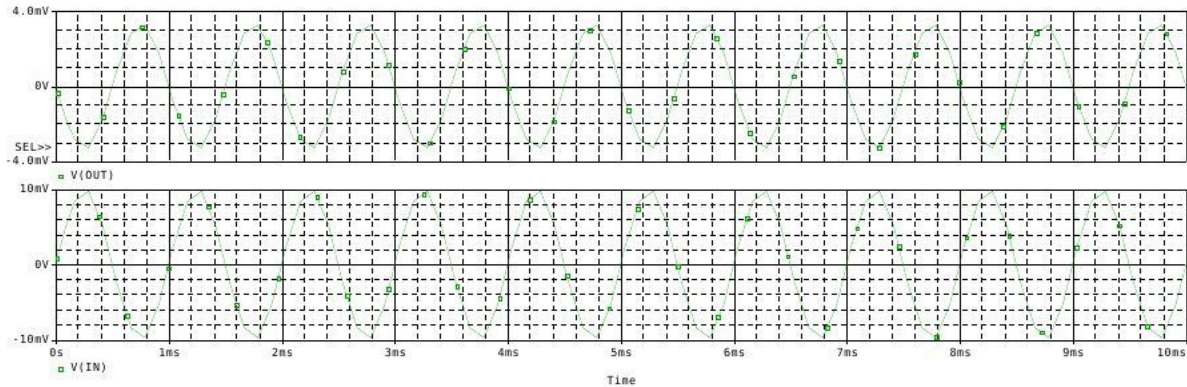
b)

Frequency	Vout
30Hz	288.624mV
40Hz	288.531mV
50Hz	287.157mV
80Hz	286.613mV
150Hz	280.090mV
200Hz	279.986mV
250Hz	277.998mV
300Hz	278.109mV
500Hz	277.848mV
1kHz	270.640mV
10kHz	280.136mV
20kHz	280.816mV
60kHz	279.957mV
120kHz	279.022mV
200kHz	276.352mV
500kHz	226.774mV
750kHz	179.425mV
1MHz	152.638mV
1.3MHz	125.401mV
1.5MHz	109.828mV

Measurement of High Cut-off and Low Cut-off Frequencies

4.)

a)

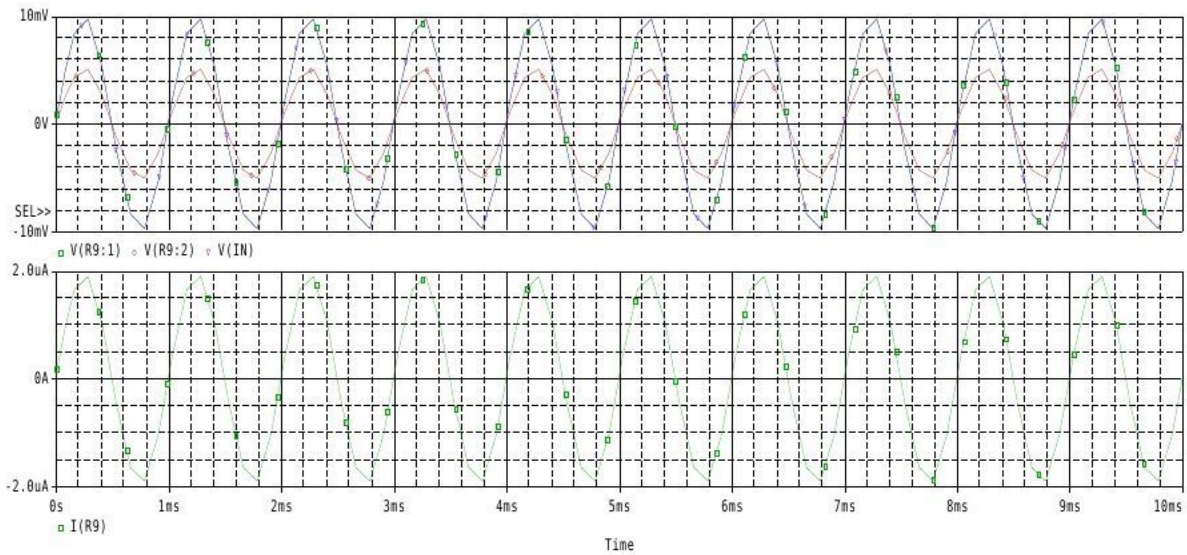


b)

=

=

5.)



6.)

