

Faculty of Engineering

Electrical Engineering Department

Electronics lab (ENEE311)

Experiment IV

“*The Field-Effect Transistor*”

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Prepared by:

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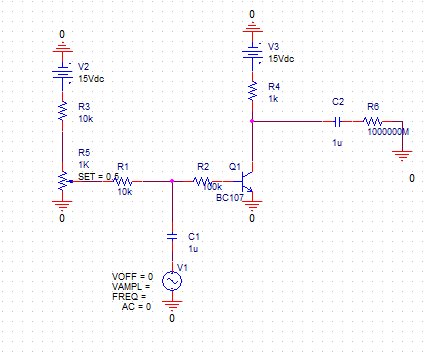
Instructor: Mr Mohammad Al Ju'Beh.

TA: Eng. Omar Shaheen.

Section: 2

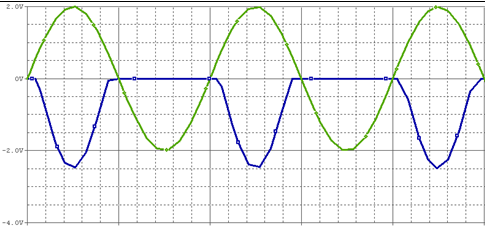
Date: 3 / 4 / 2014

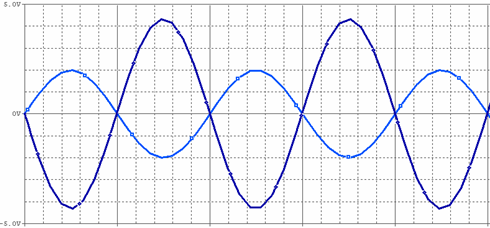
Problem 1



the simulation for Vsin = 2 V

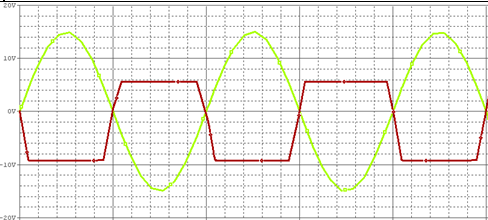
*class B* Power amplifier

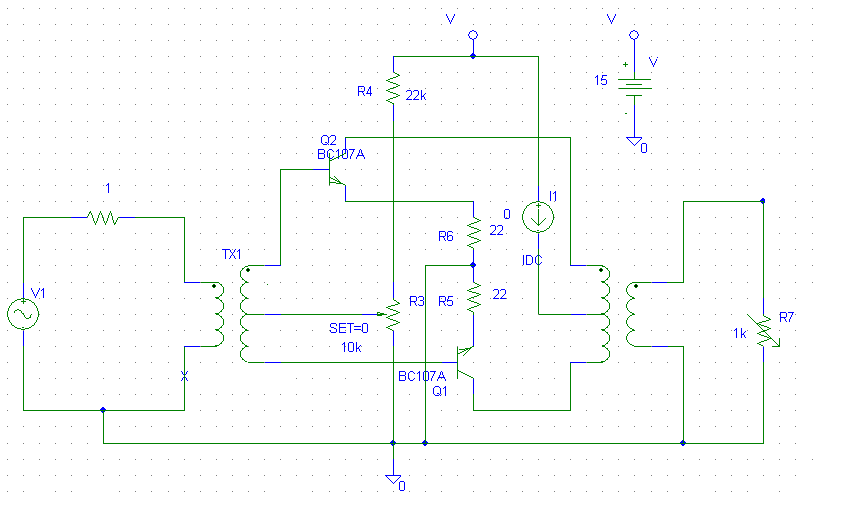


If set were increased to 0.5

Class AB Power Amplifier

increasing Vin



PUSH-Pull Power Amplifier

Vo

