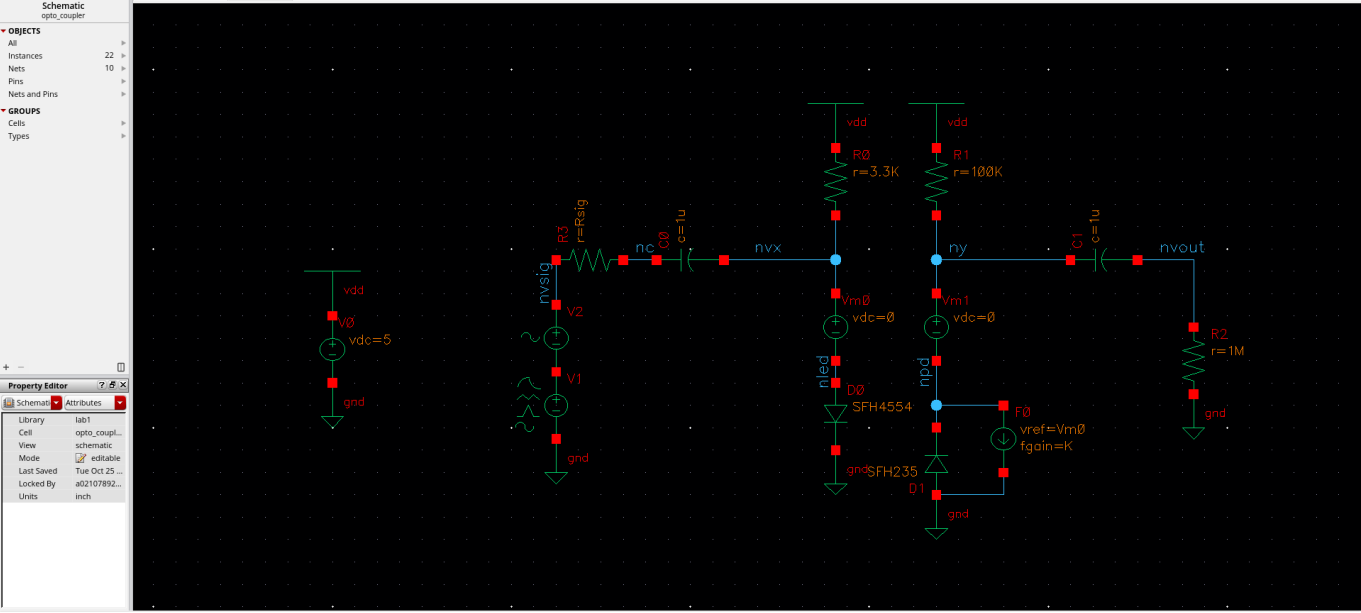Calvin Passmore

A02107892

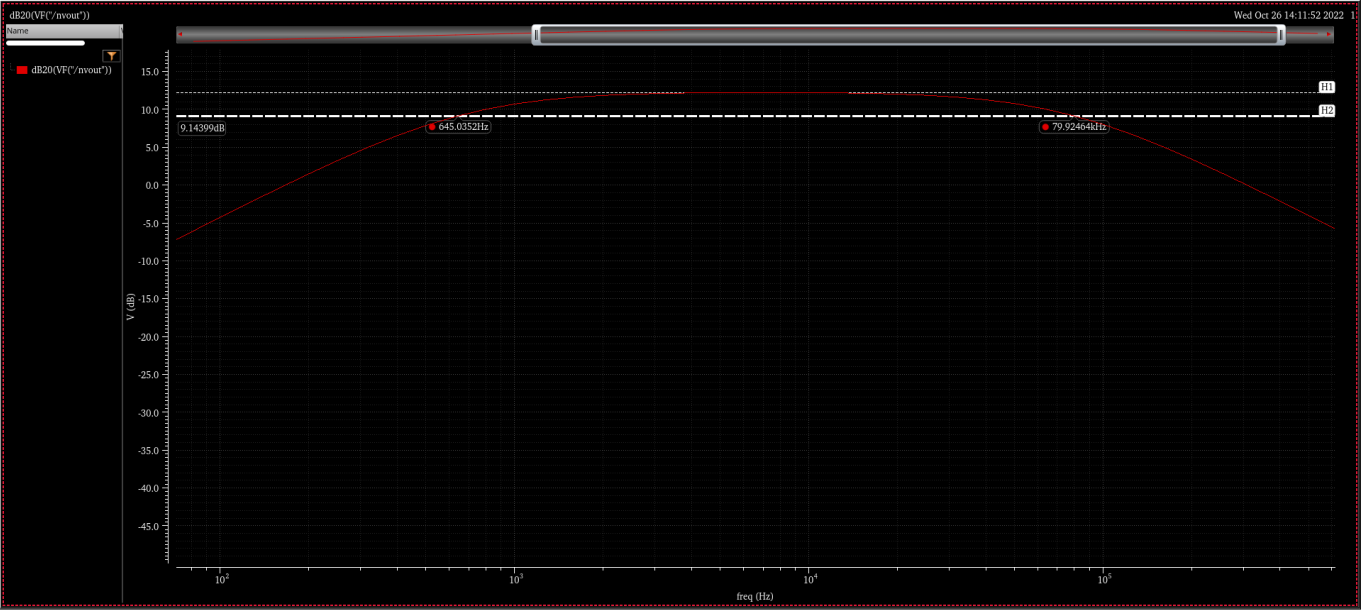ECE 5420

Optoelectronics Cadence

I followed the tutorial videos for going through the Cadence software and outputting the waveforms.
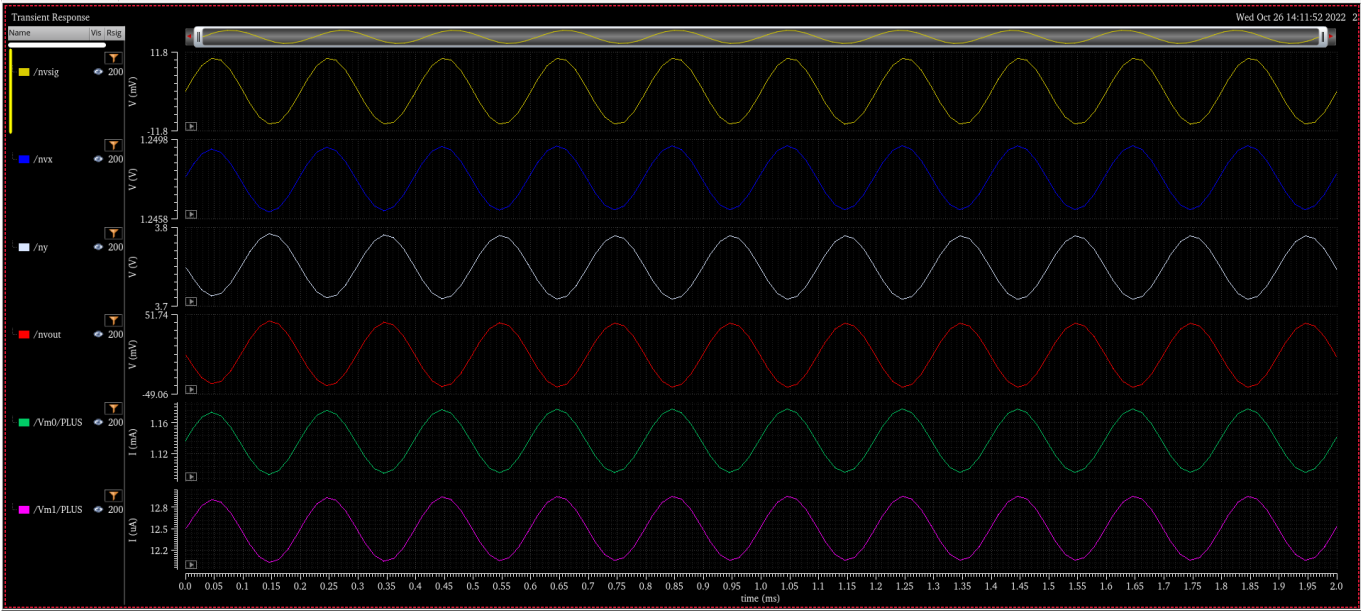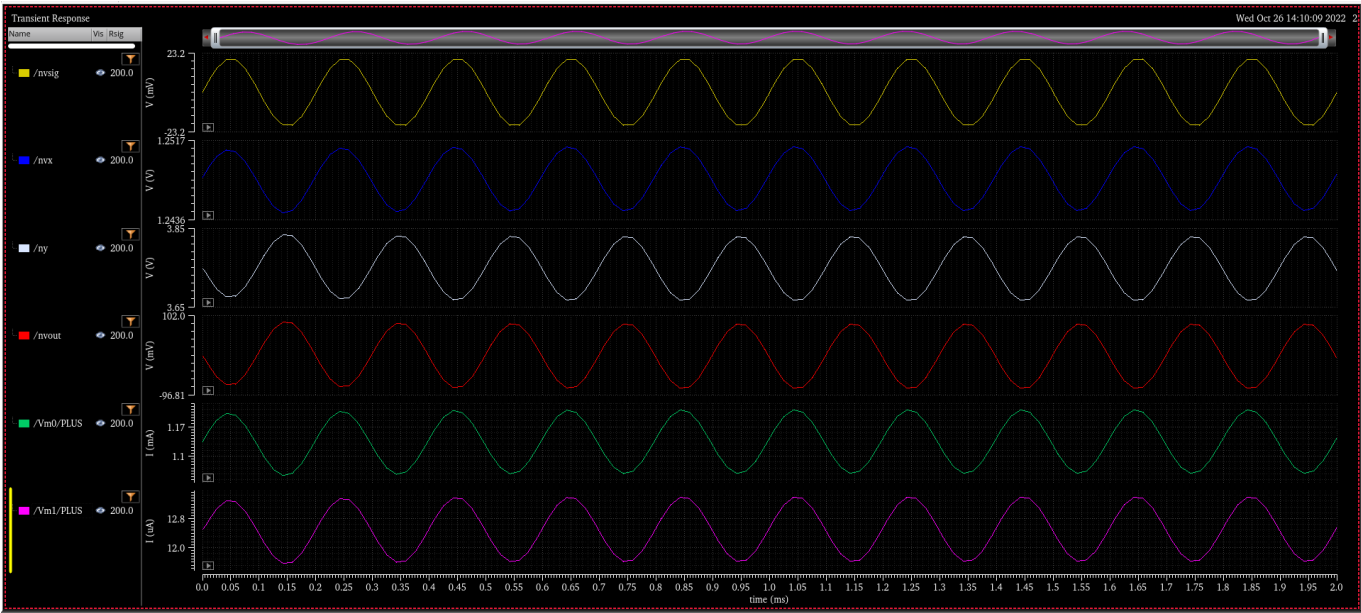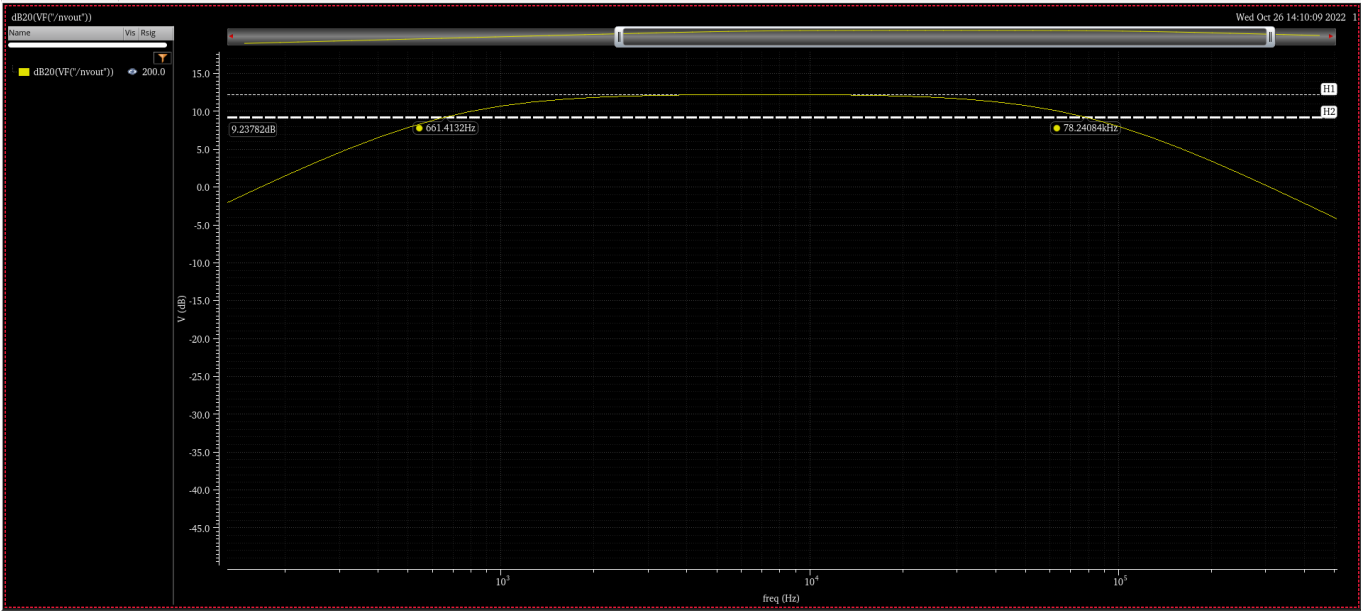
Here is the circuit modeled:

Here are the AC and transient response waveforms for the various amplitudes:

A = 0.01

A = 0.02

A = 0.005

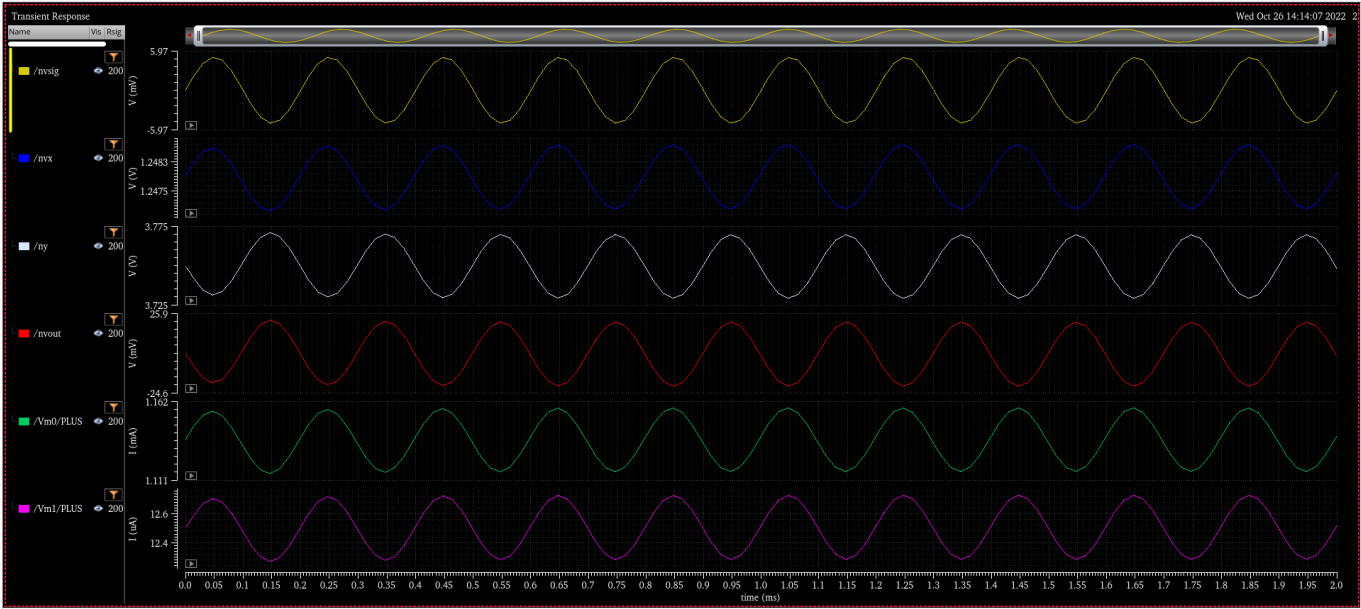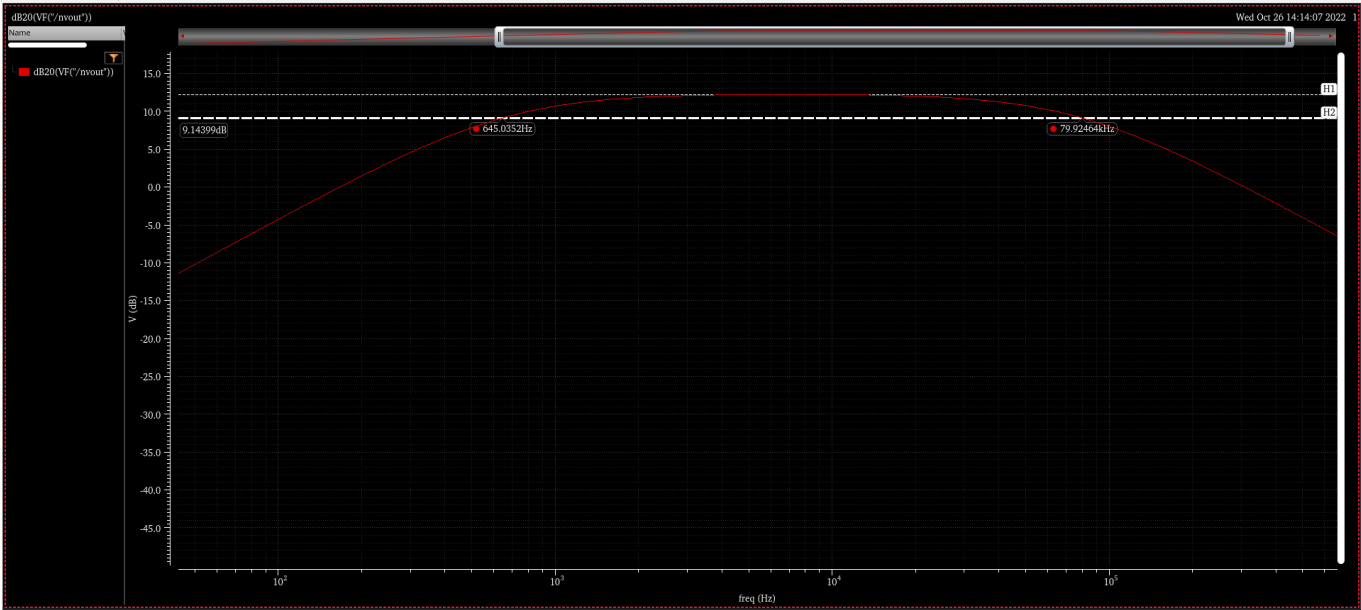## 3dB Points

A	Low 3dB [Hz]	High 3dB [Hz]
0.01	645.0352	79.92464 k
0.02	661.4132	78.24084 k
0.005	645.0352	79.92464 k