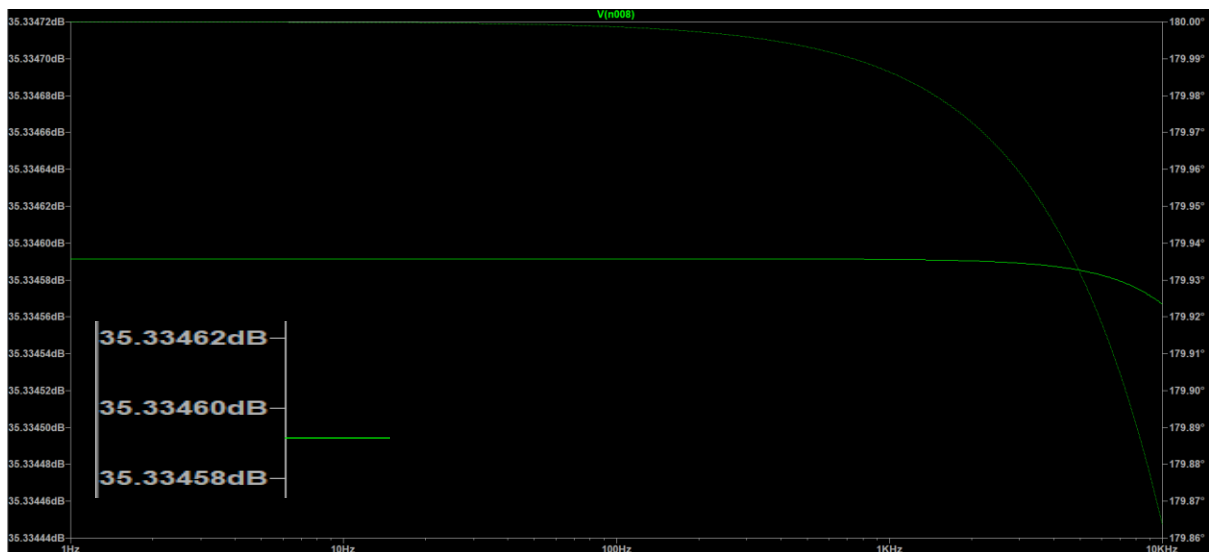Name: Sarthak Chandra

Entry No: 2020EEB1205

EE301 Analog Circuits – Course Project
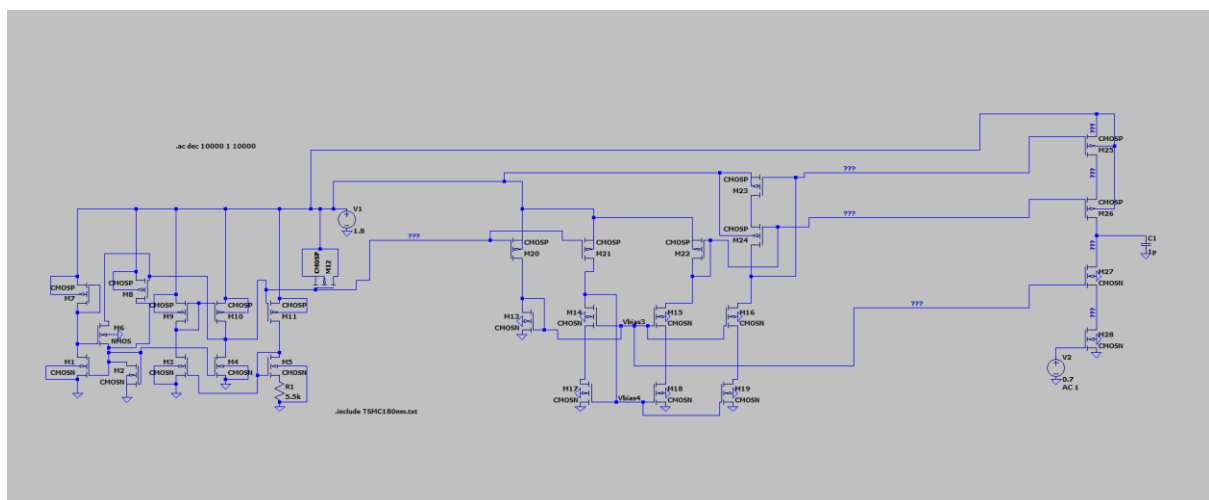
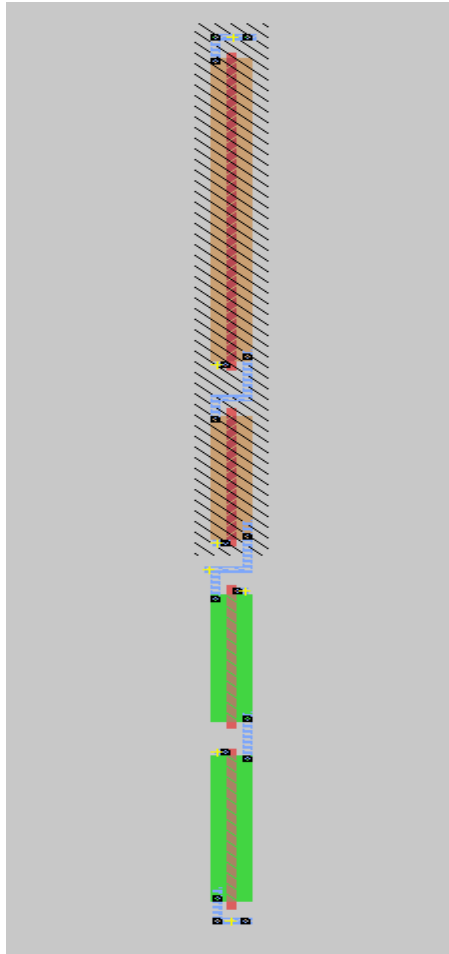## 180nm

Frequency Response

Gain = 35.3359 dB

Bandwidth = 750kHz
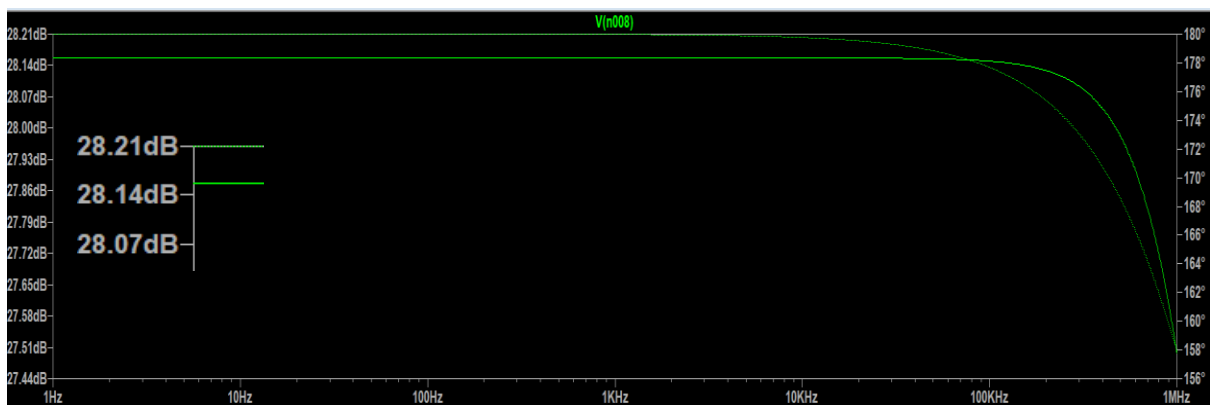

Circuit Diagram for 180nm
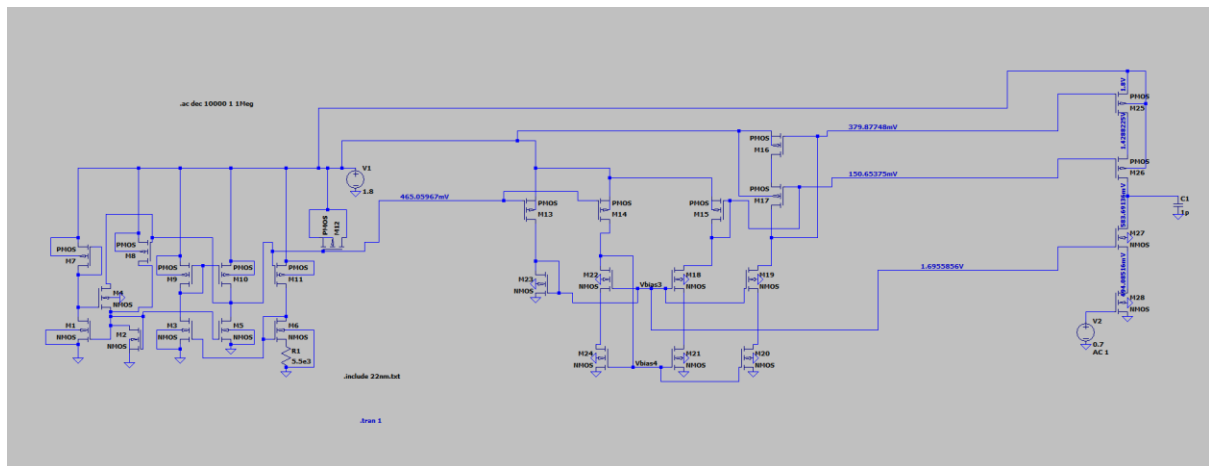
Magic for 180nm

22nm

Frequency Response

Gain = 28.15 dB

Bandwidth = 600kHz

Circuit Diagram for 22nm

Procedure followed for designing 22nm file was the same as that followed for the 180nm File.