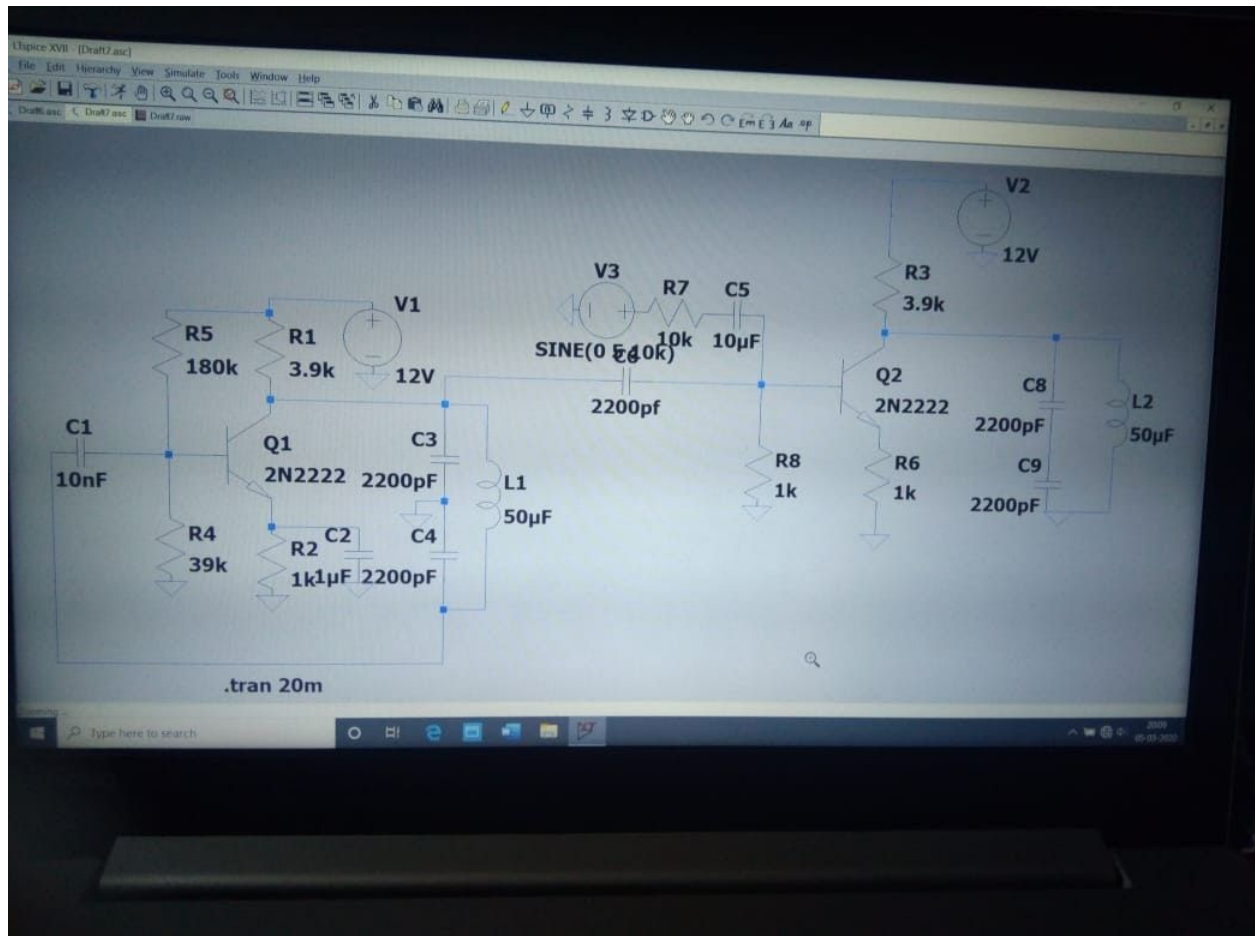


AM Transmitter

Group - 20

- Jaiklen Singh - 2018149
- Nishant Mishra - 2018165
- Himanshu Kumar - 2018147



Bill of Materials:

1. Resisters(ohm)

Power rating 144 mW

- 39k x 1
- 180k x 1
- 3.9k x 2
- 1k x 3
- 10k x 1

2. Capacitors

- 2200pF x 5
- 10nF x 1
- 1uF x 1

3. Inductors

- 50uH x 2

4. BJT's

- NPN(2N2222) BJT x 2

5. Antena:

Length - 3.0 meters

Breadth - 0.0020525 meters

Core - Copper