Immagine che contiene testo, diagramma, Carattere, schermata

Descrizione generata automaticamente

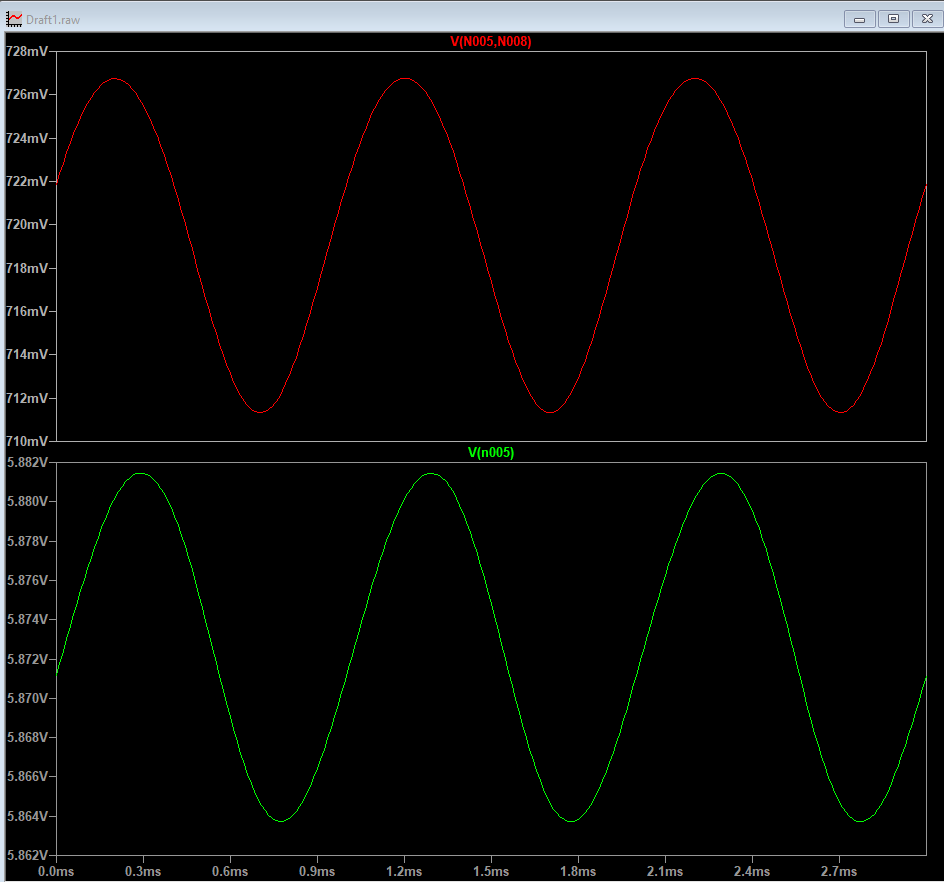
V\_B = 5.56V, V\_E = 4.73V, Voltage from V\_CE to ground: 10.03V, V\_CE= 10.03-V\_E = 5.3V, V\_C = 20-10.03= 9.97V.

I\_B = 90.96 uA, I\_E = -0.01 A, I\_C = 9.96 mA

Problem 3

I\_C = 0.011 A, I\_B = 54.7 uA

V\_B = 5.87V, V\_E = 5.15 V, V\_C = 9.09V, V\_BE = 0.12, V\_CE = 3.94V

3) 

Green line: V\_B, red line: V\_BE