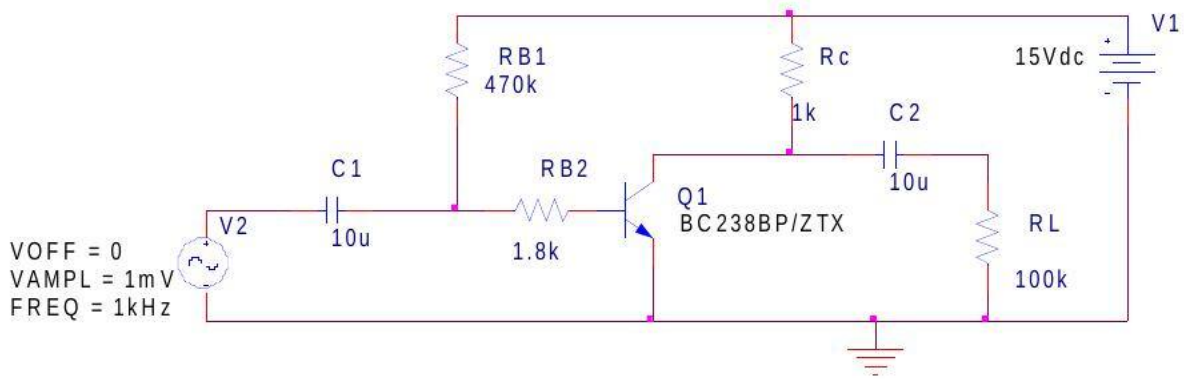


5)



DC Voltajlar

$$V_{CQ} = 15V - 5.520V = 9.480V$$

$$V_{EQ} = 0V$$

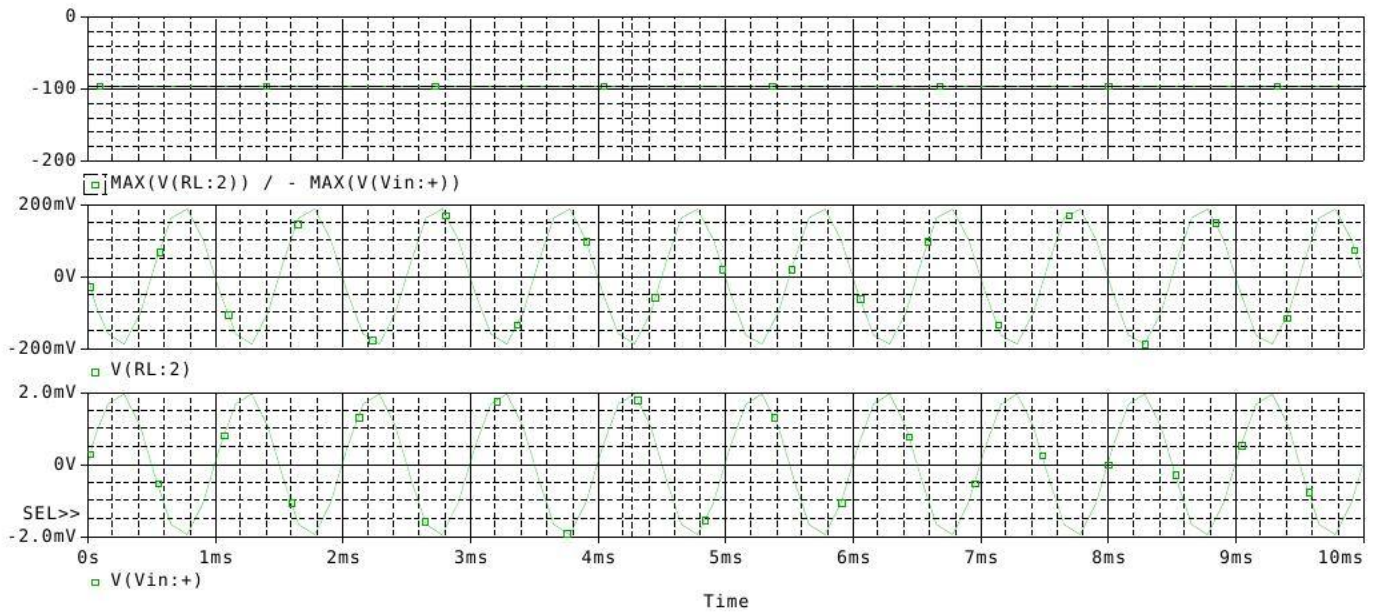
DC Akımlar

$$I_{BQ} = 30.310 \mu A$$

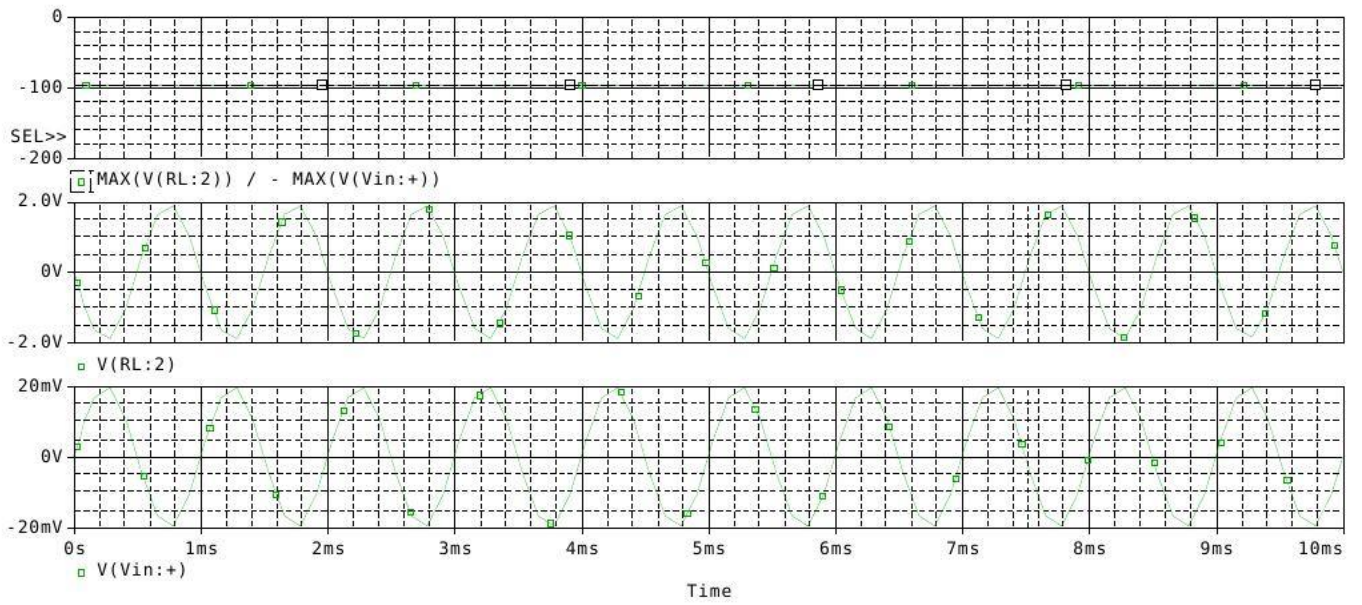
$$I_{CQ} = 9.480 \mu A$$

$$I_{EQ} = 9.510$$

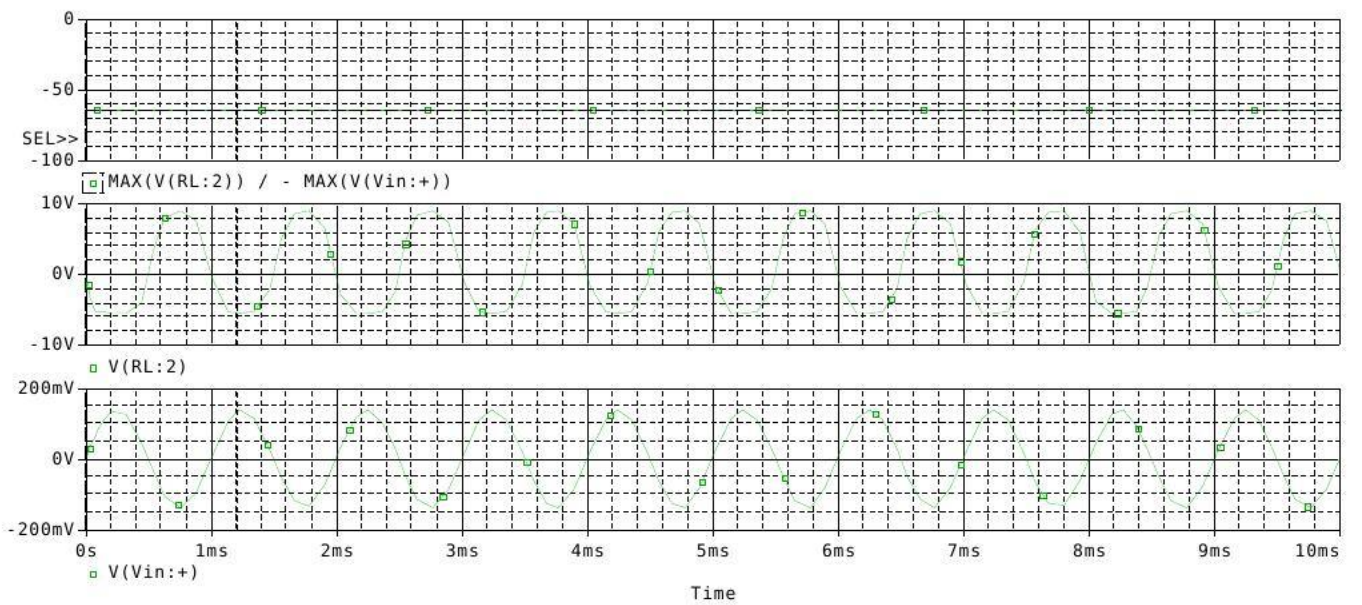
2 mV peak-to-peak için: $A_v = -96.249$



20mV peak-to-peak için: $A_v = -95.834$



140 mV peak-to-peak için: $A_v = -64.501$



500 mV peak-to-peak için: $A_v = -18.774$

