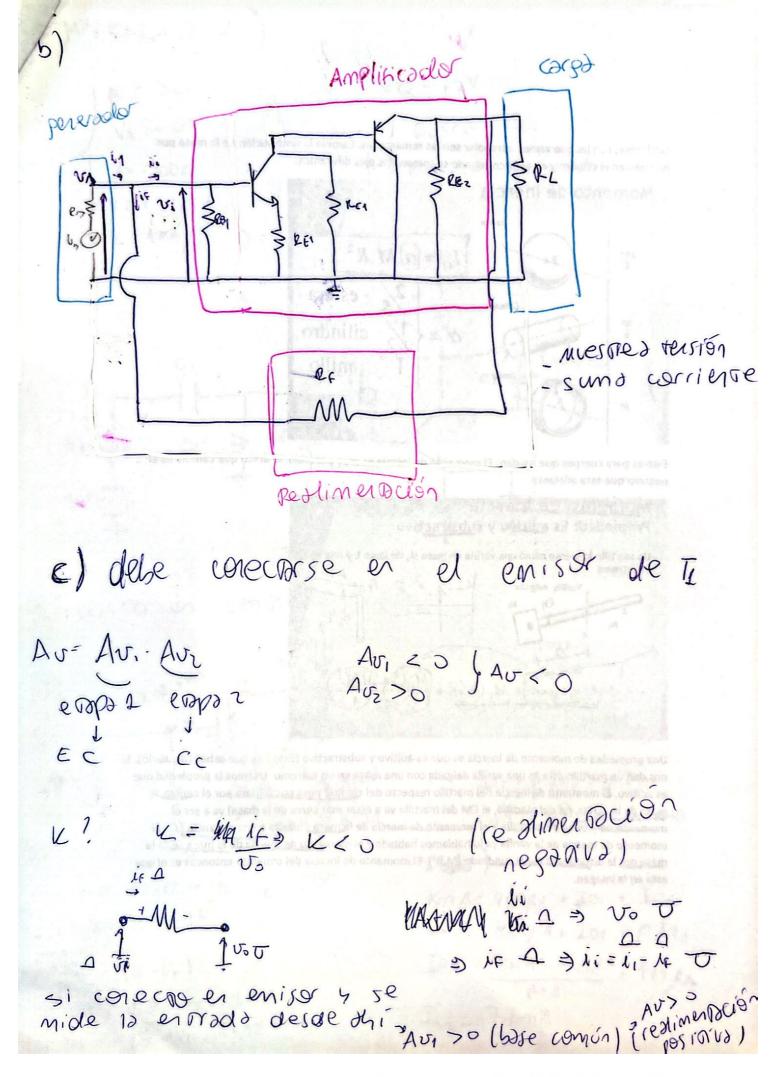
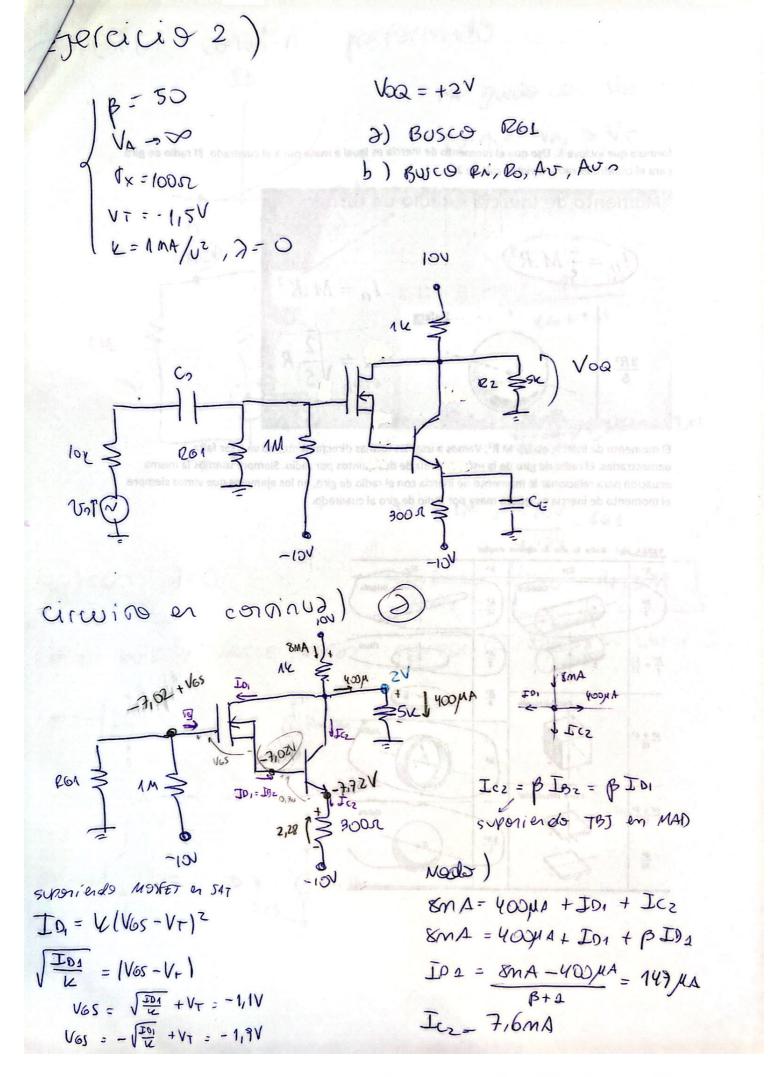


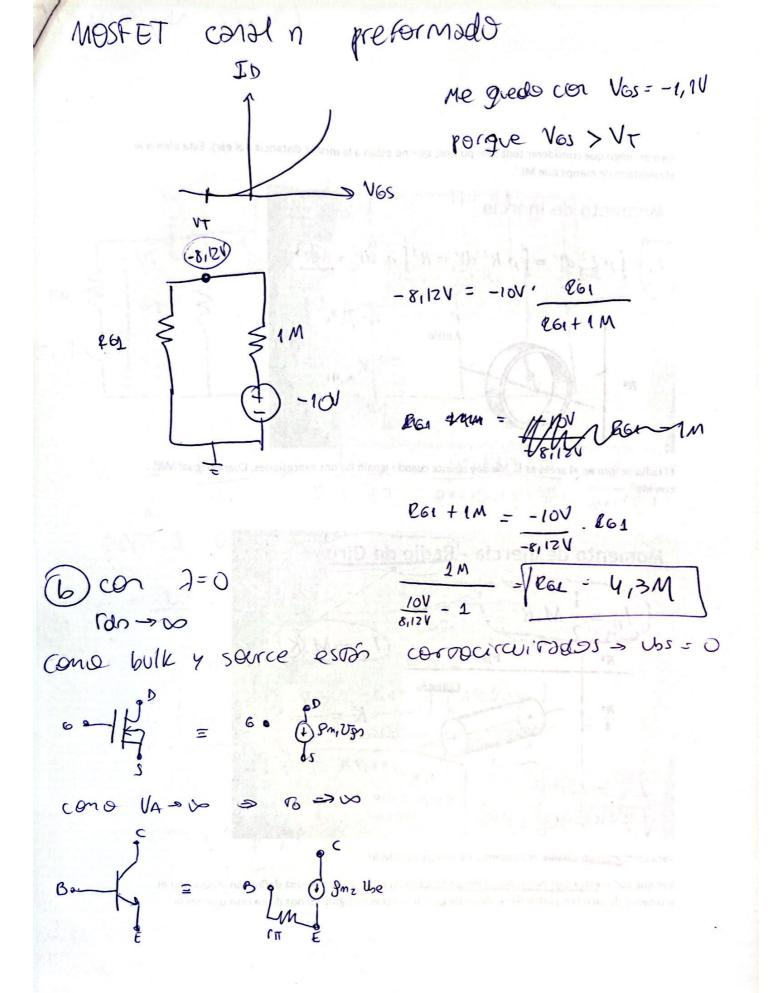
Scanned with CamScanner



Scanned with CamScanner

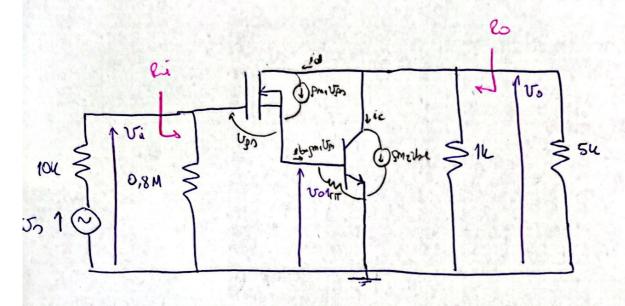


Scanned with CamScanner



Scanned with CamScanner

(Hisz no original



$$AU_1 = \frac{U_{01}}{V_1} = \frac{U_{02}}{U_{02}} = \frac{g_{m_1} U_{g_2} \cdot r_{11}}{g_{m_1} U_{g_2} \cdot r_{11} \cdot U_{g_2}} = \frac{g_{m_1} r_{11}}{g_{m_1} r_{11} \cdot r_{12}} = \frac{g_{m_1} r_{11}}{g_{m_1} r_{11}} = \frac{g_{m_1} r_{11}}$$

$$Av_{2} = \frac{v_{0}}{v_{01}} = \frac{v_{c}}{v_{0}} = \frac{-(ic+id)(iu//5k)}{v_{0}} = \frac{v_{0}}{v_{0}}$$

2: emisor común

Scanned with CamScanner