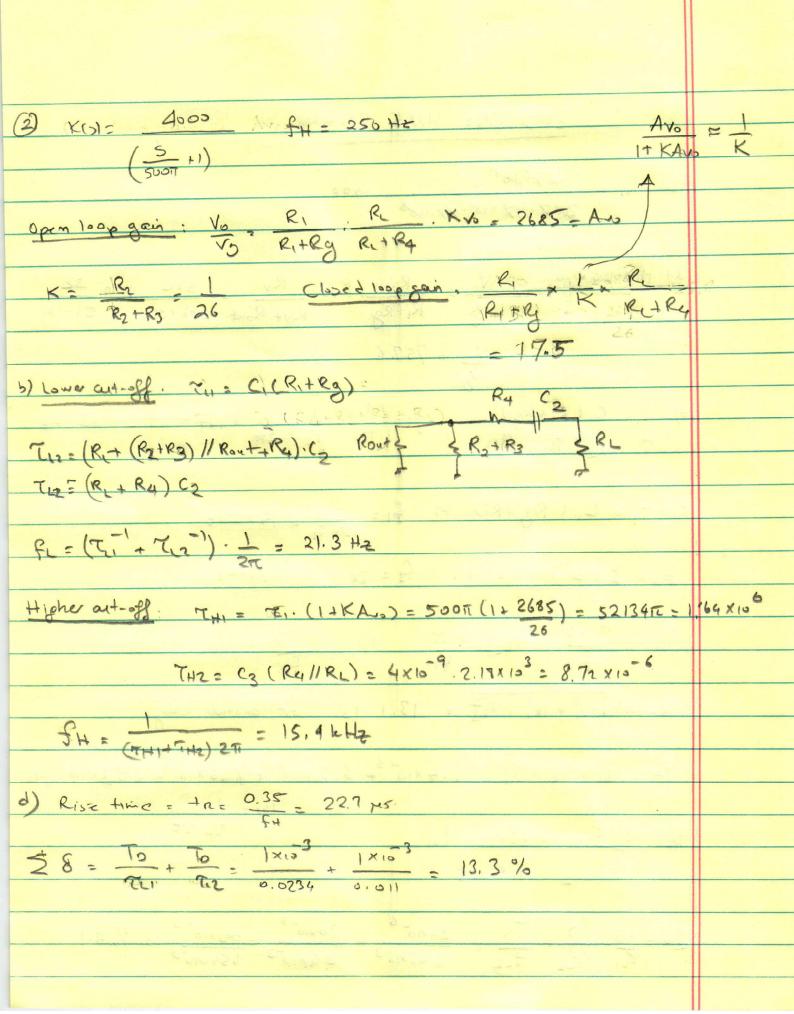
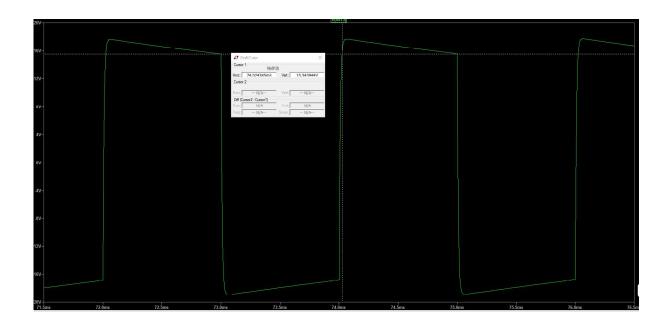
EHB 335E HW 5 Solutions

$$\frac{\sqrt{8}}{\sqrt{8}}$$
5) $T_1 = C_1(R_1 + R_{gy})$ $f_1 = \left(\frac{1}{T_1} + \frac{1}{T_2}\right) \cdot \frac{1}{2\pi} = 24 + 44 \cdot 2 = 68 \cdot 2 + 12$

$$T_2 = C_2(R_2 + R_3)$$



Question 4: Rise time is roughly 24.4 us. Compares well with 22.7 us.



Tilt is (17.7 - 15.6) / 15.6 = 13.5 %. Compares very well with %13.3.

