

$$V = 10 \text{ V}$$

$$R_{eq} = 4867,47 \, \Omega$$

$$I = \frac{10}{4717,94} \Rightarrow I = 2,054 \text{ [mA]}$$

$$V_{1000} = (1000)(2,054 \times 10^{-3}) \Rightarrow V_{1000} = 2,054$$

$$V_{1800} = (1800)(2,054 \times 10^{-3}) \Rightarrow V_{1800} = 3,697$$

$$V_{3700} = (4867,47)(2,054 \times 10^{-3}) \Rightarrow V_o = 9,99$$

$$I_{1000} = 2,054$$

$$I_{1800} = 2,054$$

$$I_{3700} = 1,087$$

$$I_{2200} = 0,964$$