Elebronius Analog / Listo CA Issor de Frentos

07v) F = 500 Hz ~ 1 MHz / c = ?

Reg: 10/10/30 = 4,3 K/ => 50k = 1

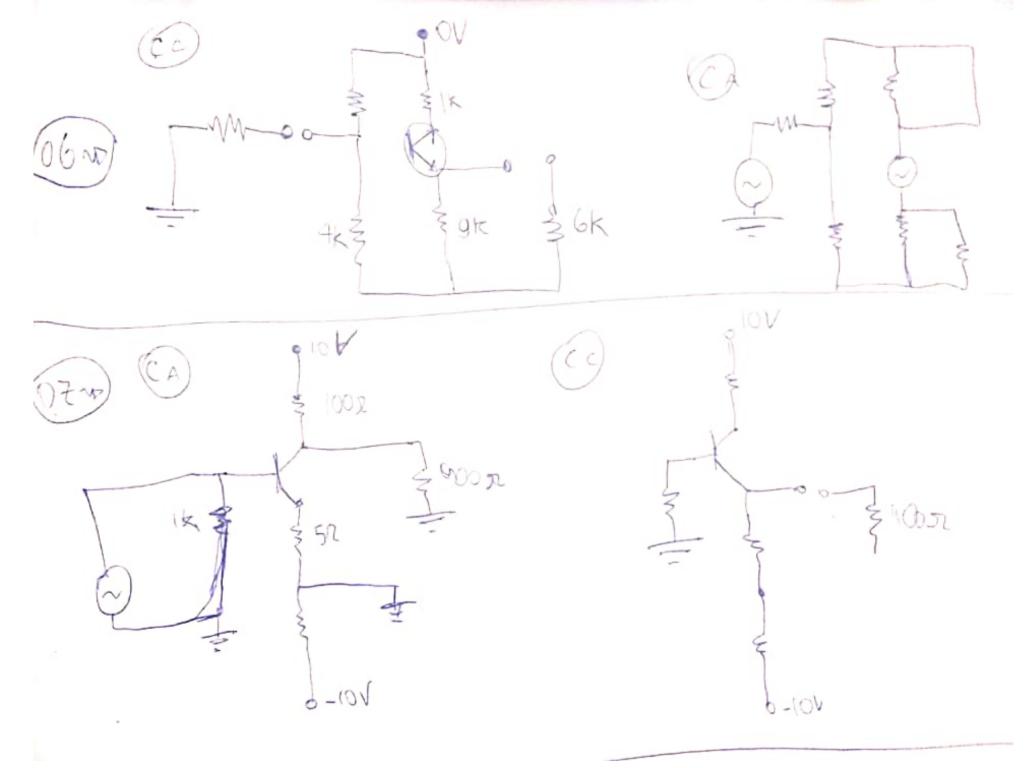
ZM. 500c => C = 1

ZM. 500c 4,3 K

C = 181,9 F

Digitalizado com CamScanner

1000 . 101 10100 - 110 1/ 5.11 2000 1171 77.500C C = 181,9 F 13m) 20Hz m/C=7 500 1/10K = 476,252 => (= 1 21-20.476,7 => K= 1672 uF) (09ND) 4: 10Hz ~ 200KHz /c=7 1K/14K= 0.8K => C = 1 - 10.0.8K => C = 198,9uF



$$J_0 = \frac{10 - 0.7}{10k} = 0.03$$

13)
$$Ve = \frac{30.10 \text{k}}{30 \text{k}} \cdot 0.7 = 9.3 \text{v}$$

 $Ie = \frac{9.3}{10 \text{k}} = 9.3 \cdot 10^{-4} \text{A}$
 $R'e = \frac{25 \text{mV}}{9.3 \cdot 10^{-4}} = \frac{26.88 \text{s}}{9.3 \cdot 10^{-4}} = \frac{26.88 \text{s}}{26.8}$
 $Vin = \frac{5 \cdot 2.2 \text{k}}{26.8} = \frac{3.43 \text{mV}}{26.8}$
 $Vs = \frac{3 \text{k}}{26.8} = -187.3$
 $Vs = \frac{3 \text{k}}{26.8} = -187.3$
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$$V_{10} = \frac{5.2.2R}{26.8} = \frac{3.43}{26.8}$$

$$V = \frac{3K}{26.8} = -187.3$$

$$V = \frac{3}{26.8} = -187.3$$

(3)
$$V_{e}$$
: 9.3 V_{e} : 9.3 V_{e} : 9.3 V_{e} : 9.3 V_{e} : 9.2 V_{e} : 9.2

$$-DR'C = \frac{25mV}{9.7 \cdot 10^{-4}} = 27,175$$

$$Vin = \frac{5.5.08k}{5.08k} = 8,3510$$

$$Vsarral = -39.3.8,35.10$$

$$= -32.8mV$$

