1D: 2023200000 769

Sum = 7+6+9=1227; BJT model is BC5470

Vee = 2 VeE = 10

 $I_{e} = 2.0 \text{ mA}$: $V_{eE} = 5.0 \text{ M}$: P(min) = 420

Le = 100 Le

VE = 1/10 NCC = 1/10×10 =1~

RE = VE/Ie = /LXIO

= 500 S

VRe= Vee-VE= 10-5-1=4V

$$Re = \frac{\sqrt{Re}}{1} = \frac{2}{2 \times 10^3} = 2000 \text{ Tr} = 2 \text{ Kn}$$

$$VB = \frac{\sqrt{Re}}{2 \times 10^3} = 0.7 + 1$$

$$= 1.7 \times 10$$

$$R_1 = \frac{21}{R_1 + R_2} \times 10$$

$$R_1 = \frac{21}{R_1 + R_2} \times 10$$

$$R_2 = \frac{26m^2}{1} = \frac{26m^2}{2m^2}$$

$$R_3 = \frac{26m^2}{1} = \frac{26m^2}{2m^2}$$

$$= \frac{26m^2}{1} = \frac{26m^2}{1} = \frac{26m^2}{1} = \frac{26m^2}{1}$$

$$= \frac{26m^2}{1} = \frac{26m^2}{1} = \frac{26m^2}{1} = \frac{26m^2}{1}$$

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out put impedence = pell no (now) = (/pe+1/no) = (Vert You) = (/pe)-1 Imput Ac V= (4+5+9)-1-3=6~ PI- IOUSEL = 5 my 5 = 01 mon Assignent -02 mine is even modd no SRD-00 vpe-st- fugiri least = 50 mg using Beam BJ+

$$P_B = \frac{V + 0.7}{b}$$

