



DECAUSE THE REFERENCE CURRENT HOLDS VBIASZ FIXED, THE SOURCE VOLTACES OF MZ & M3 CANNOT CHANGE LIKE IN PART 3. THUS THE CURRENT THROUGH M, WILL BE MUCH MORE STABLE. I - -

USING PARAMETERS FROM PART 4:

VOVO

TREF = \(\frac{1}{2} \left(\frac{1}{2} \right)_4 \left(\frac{1}{2} \right)_4 \left(\frac{1}{2} \right)_2 \left(\frac{1}{2} \right)_4 = \frac{1}{2} \left(\frac{1}{2} \right)_4 \left(\frac{1}{2} \right)_2 \right)_2

\[
\left(\frac{1}{2} \right)_4 = \frac{1}{2} \left(\frac{1}{2} \right)_4 \left(\frac{1}{2} \right)_2 \right(\frac{1}{2} \right)_2 \right)_2

$$(\frac{\omega}{L})_{4} = 10 = > |\omega_{4} = 2.5 \mu m$$

 $|\omega_{4} = 0.25 \mu m$

PART 6 (ADD. CROP);

VOVZ = 25/2 Jeef

VOIASZ = 25/2 Jeef + Ven + 25/Jeep

VBIASZ = 60.35 Jeef + Ven

Jeef = \$\frac{B}{2}(\overline{U}\)/(\overline{k}\)/(\ove