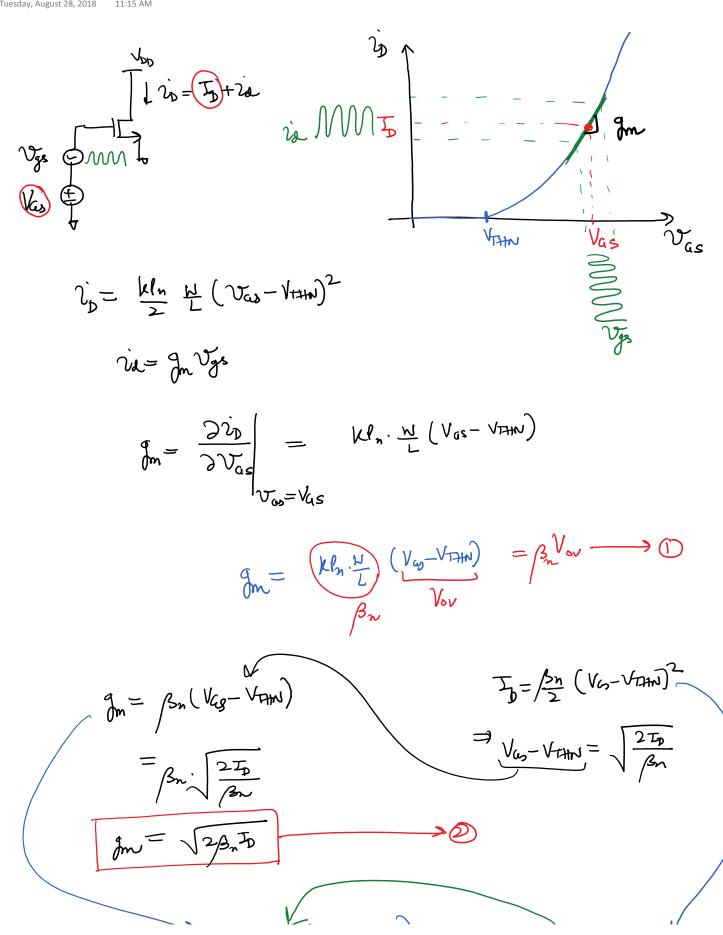
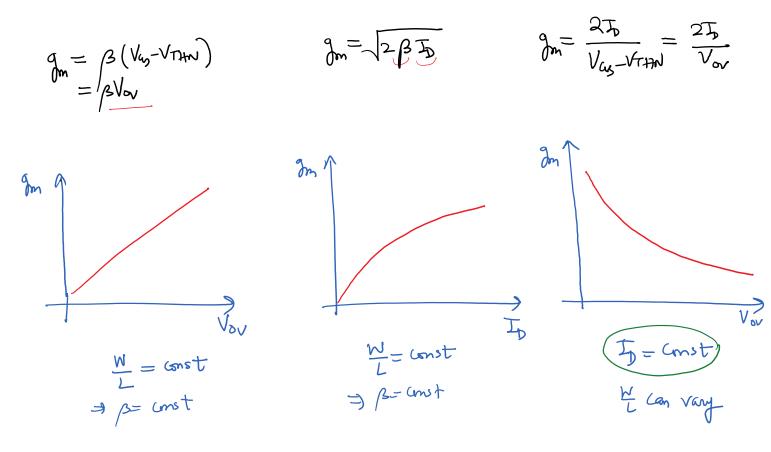
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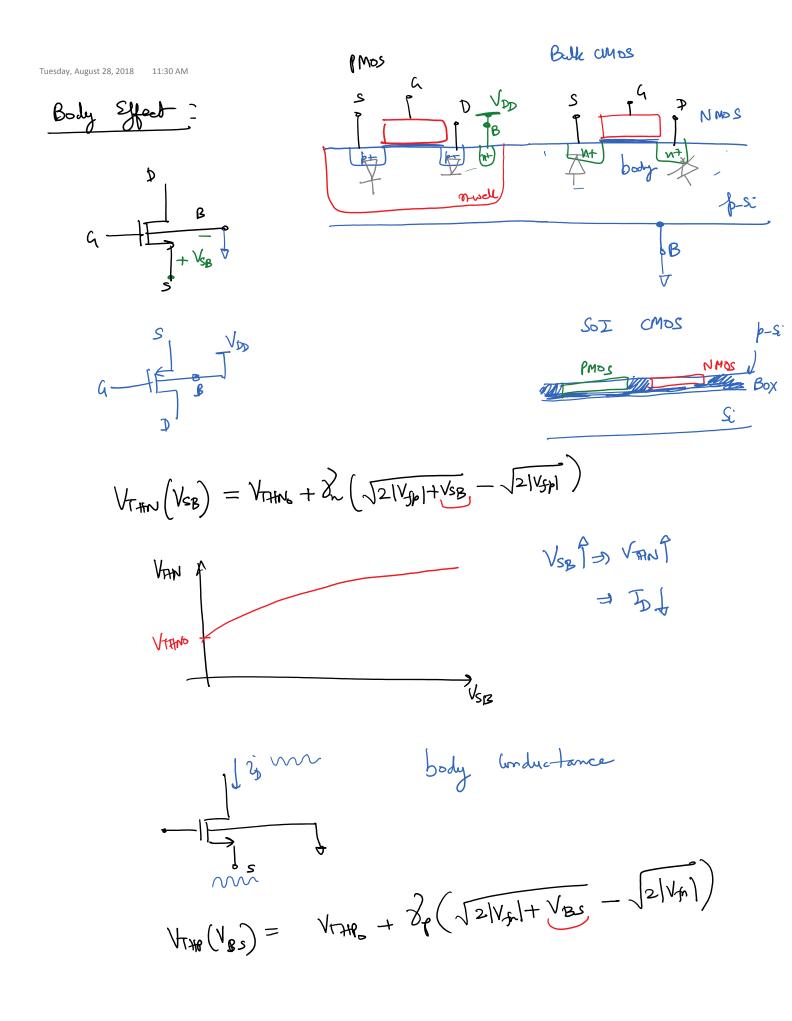


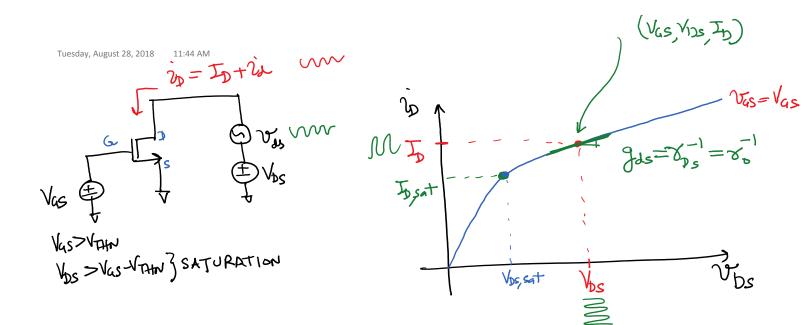
$$g_{m} = \begin{pmatrix} S_{n} (V_{G_{0}} - V_{T,HA}) \\ = \frac{2J_{D}}{(V_{G_{0}} - V_{T,HA})} \begin{pmatrix} V_{G_{0}} - V_{T,HA} \end{pmatrix} \begin{pmatrix} S_{n} = \frac{2J_{D}}{(V_{G_{0}} - V_{T,HA})} \end{pmatrix}$$

$$= \frac{2J_{D}}{(V_{G_{0}} - V_{T,HA})} \begin{pmatrix} V_{G_{0}} - V_{T,HA} \end{pmatrix} \begin{pmatrix} S_{n} = \frac{2J_{D}}{(V_{G_{0}} - V_{T,HA})} \end{pmatrix}$$

$$g_{m} = \frac{2J_{D}}{V_{0} \sqrt{1-1}} \qquad (3)$$





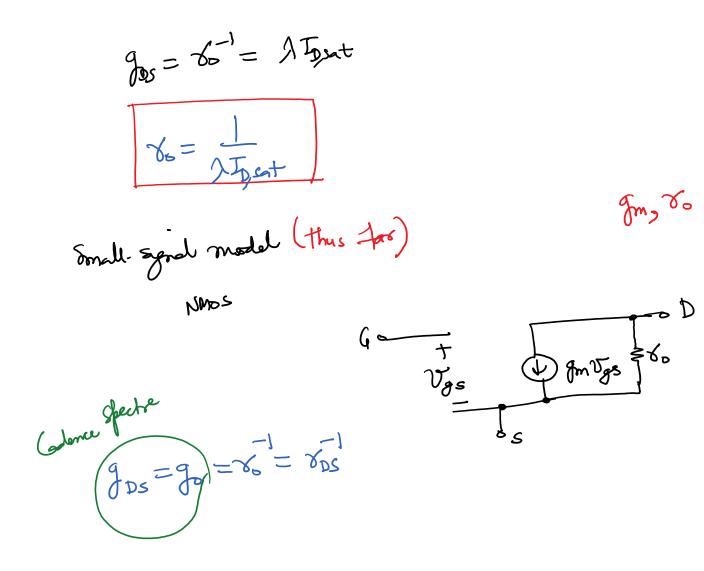


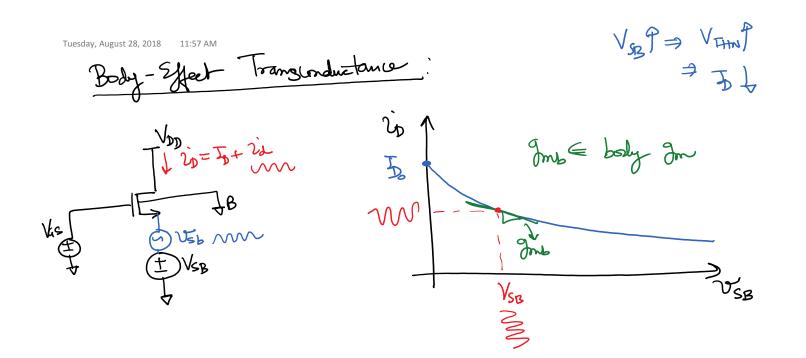
$$g_{ab} = \chi_{ab}^{-1} = \frac{\Im i_{b}}{\Im \Im p_{s}} |_{\nabla Ds} = V_{bs}$$

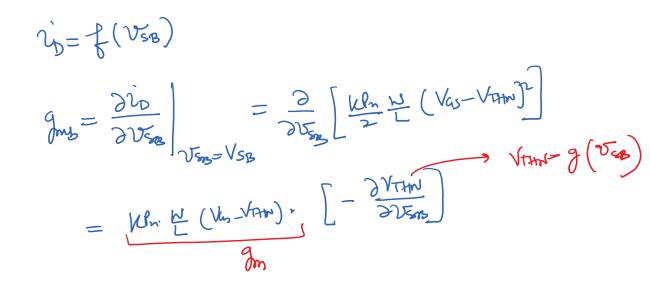
$$V_{as} = V_{as}$$

$$= \frac{kl_{n}}{2} \frac{N}{L} (V_{ab} - V_{FHN})^{2} \cdot \lambda = \Lambda I_{Dsat}$$

$$I_{Dsat}$$







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Lo gous = Jon' [-2] (124/1)+V(B) 
$$U = -\frac{3}{2}$$
  
M  $U = \frac{-3}{2}$  (124/1)+V(B)  $U = \frac{-3}{2}$   
M  $U < 1$   
Jung = MJon  $= -[M]Jon$   
Lo  $M < 1$   
Lo  $M <$ 

