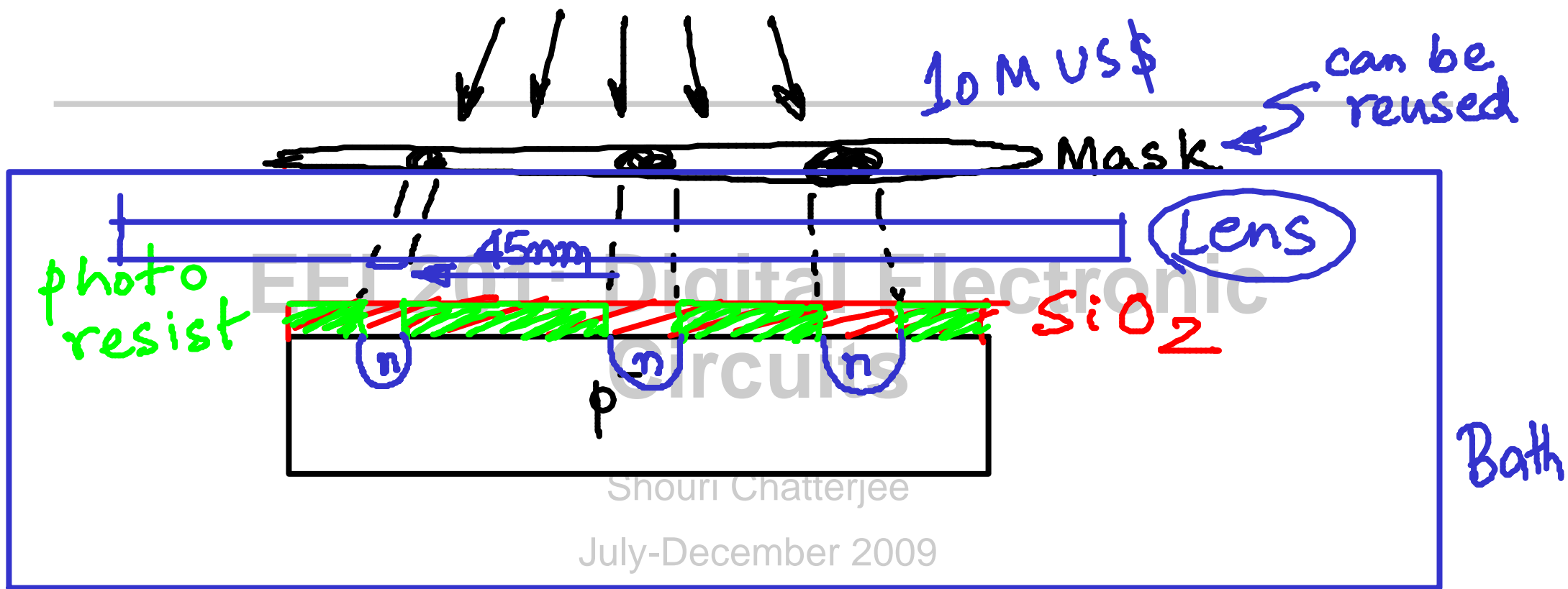


EEL201: Digital Electronic Circuits

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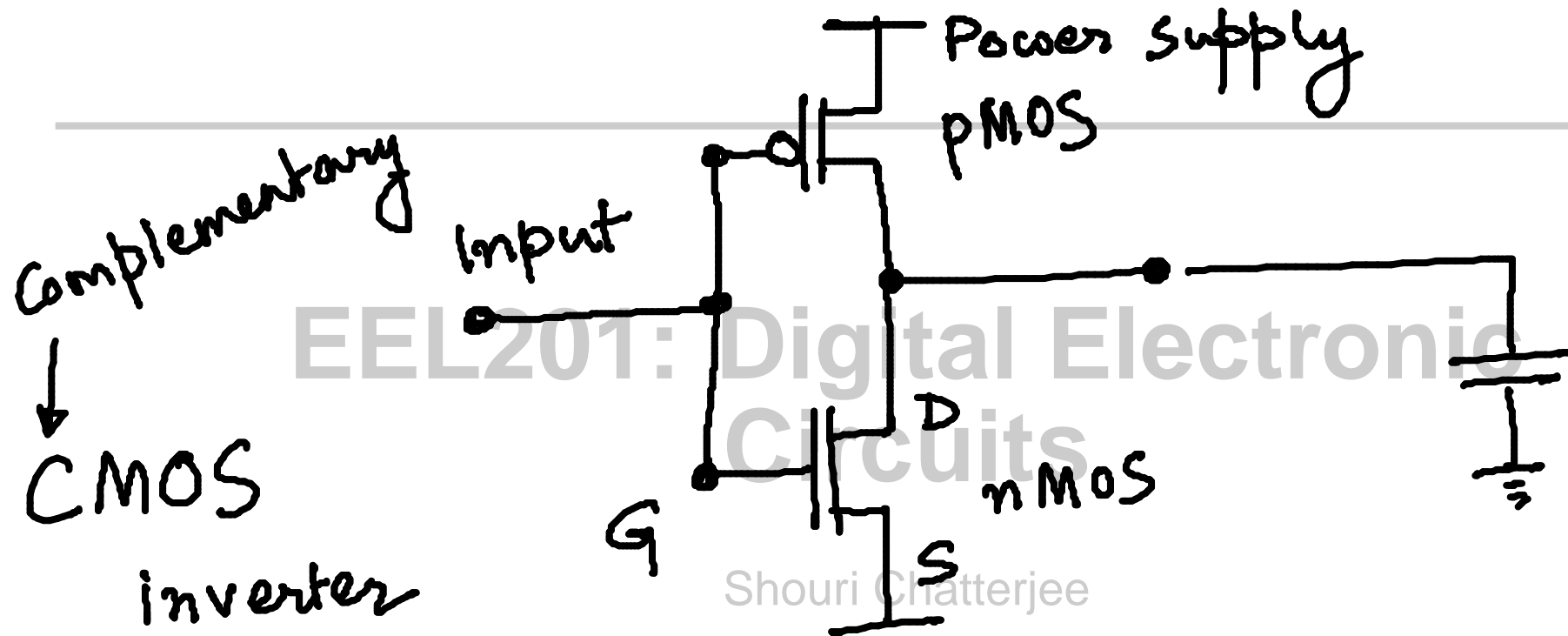




$\lambda_{\text{light}} \approx 400 - 700 \text{ nm}$



Everything needs to sell.



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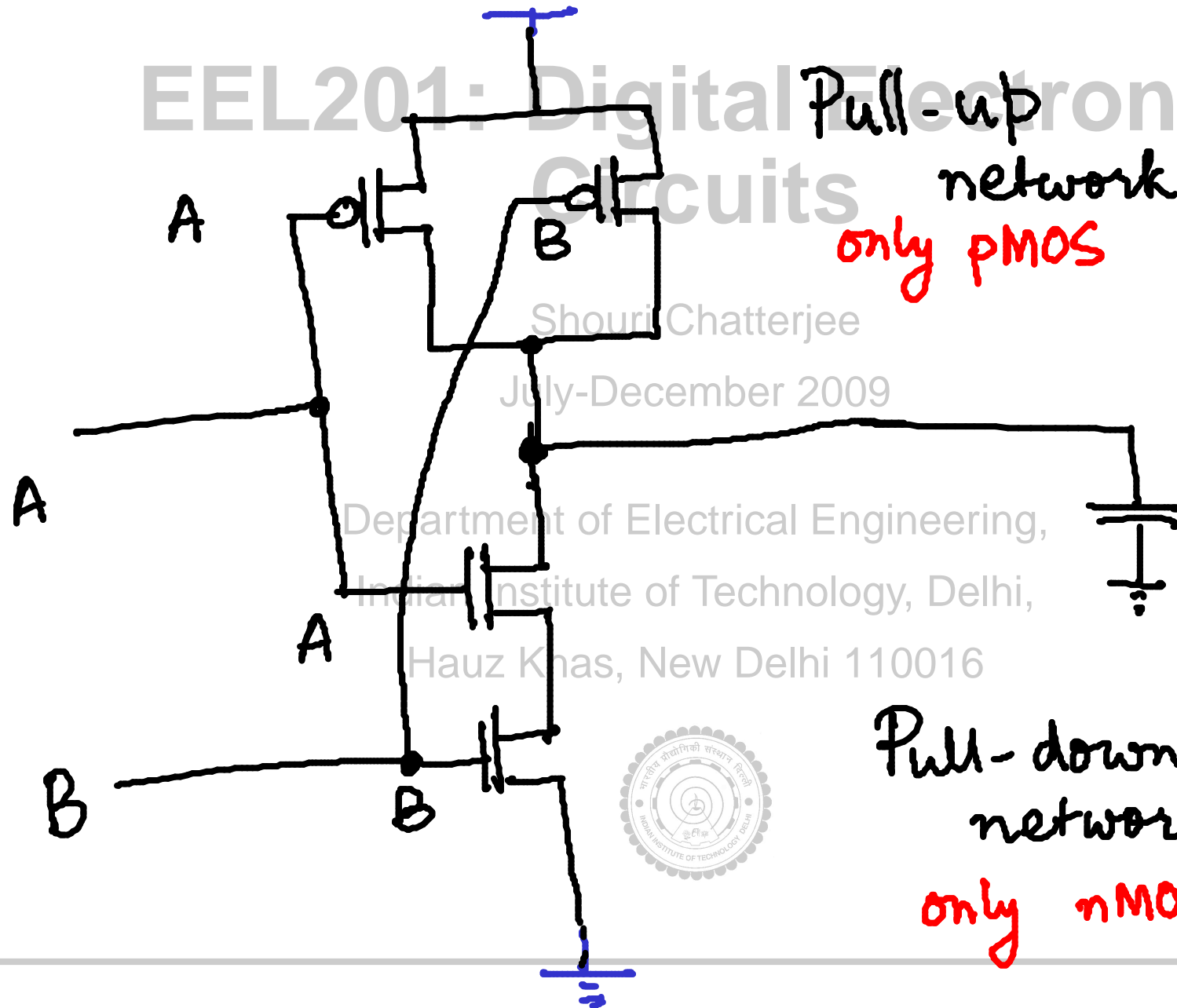
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DeMorgan \rightarrow $\left. \begin{aligned} \overline{AB} &= \bar{A} + \bar{B} \\ \overline{A+B} &= \bar{A} \bar{B} \end{aligned} \right\}$



Pull-up network
only PMOS

$$\overline{AB} = \bar{A} + \bar{B}$$

Pull-down network
only nMOS

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