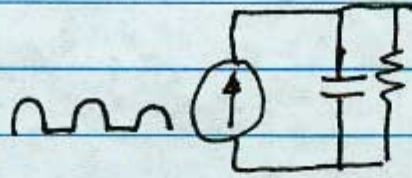


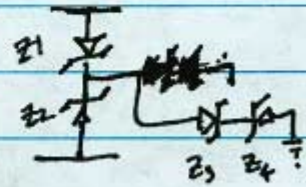
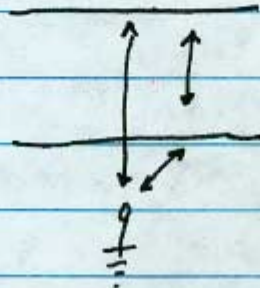
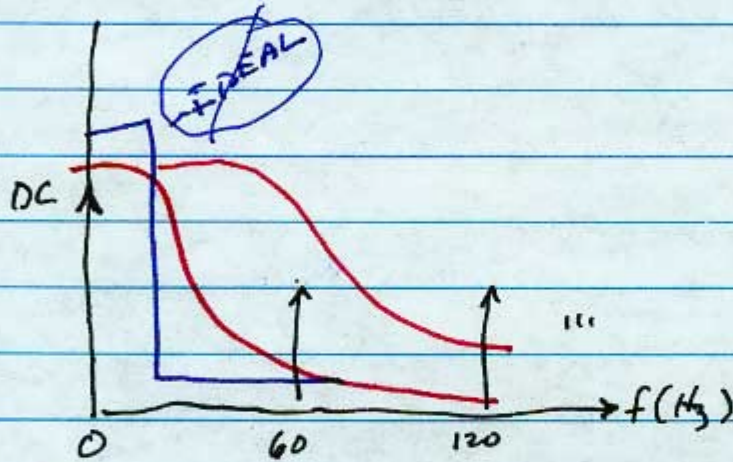
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Rectifier Filter - Freq Domain

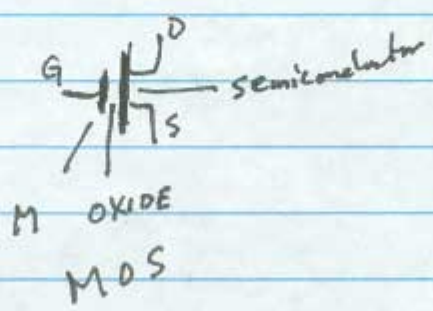
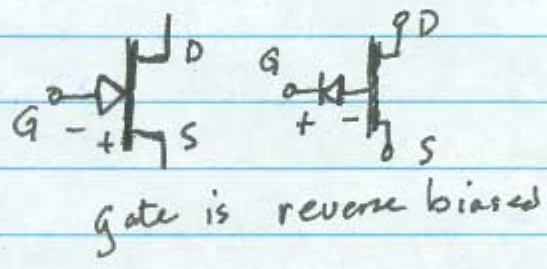
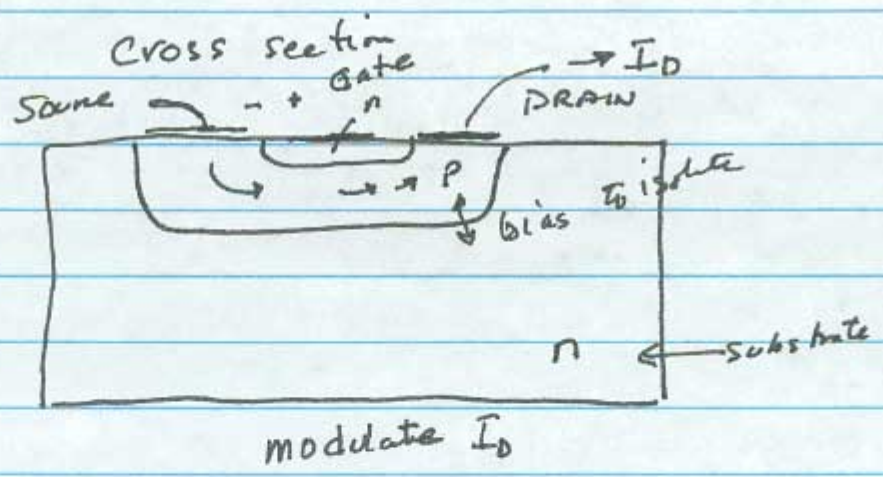


$$T = \frac{1}{60}$$

Fourier Series: DC, 60Hz, 120Hz, ...



Junction Field Effect Transistor



depletion } p-channel
 enhancement } n-channel

depletion: Q present, reduce to control
 enhancement: Q absent, attract to control

