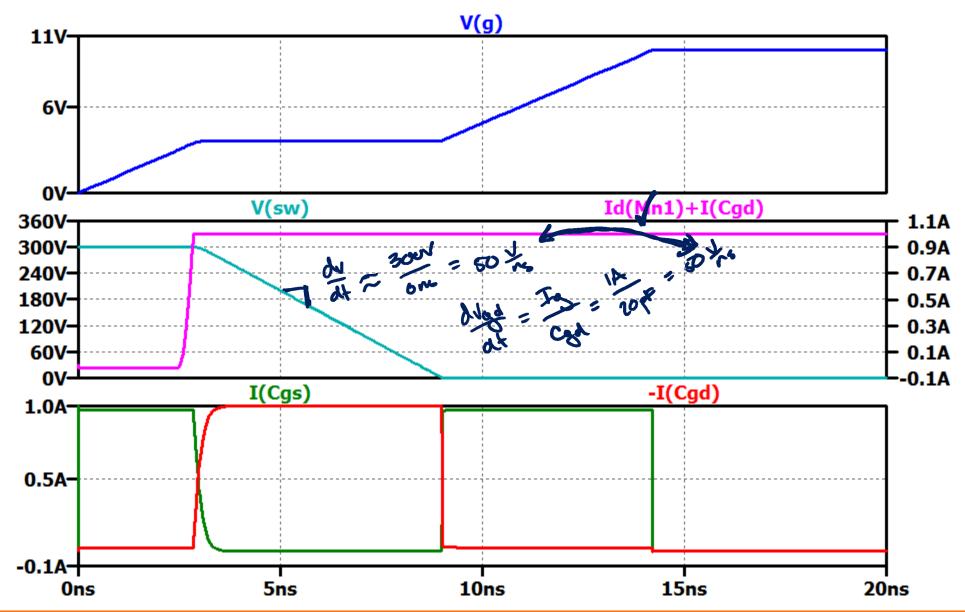
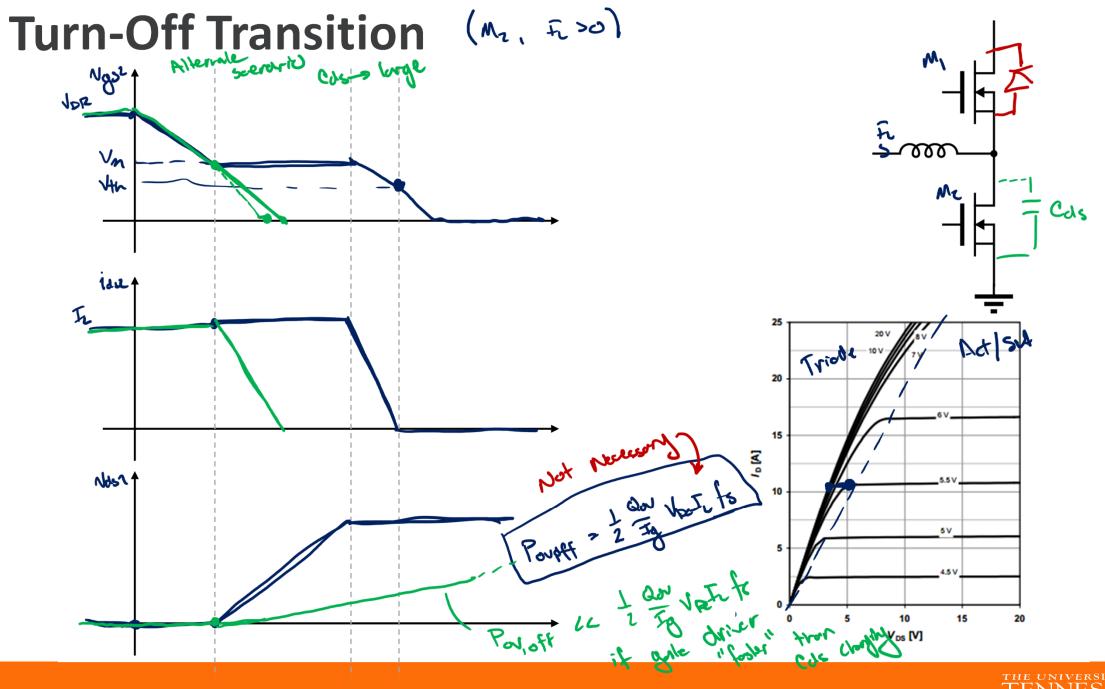
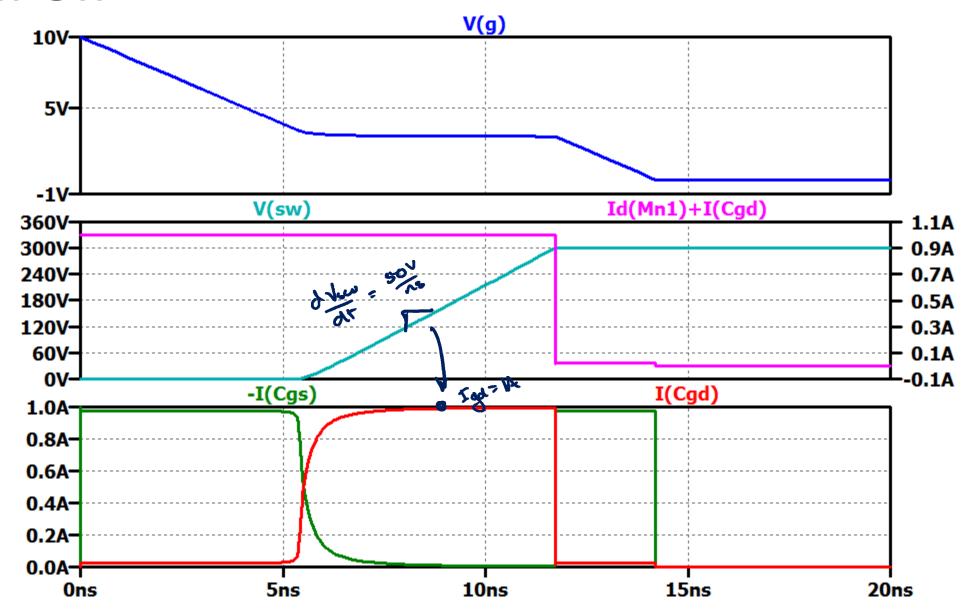
Simulation Waveforms – Turn On



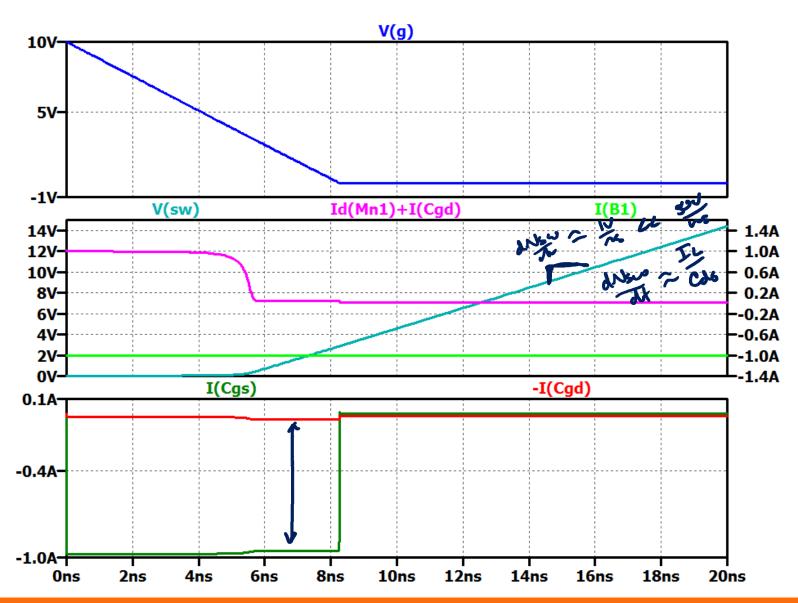


Turn-Off

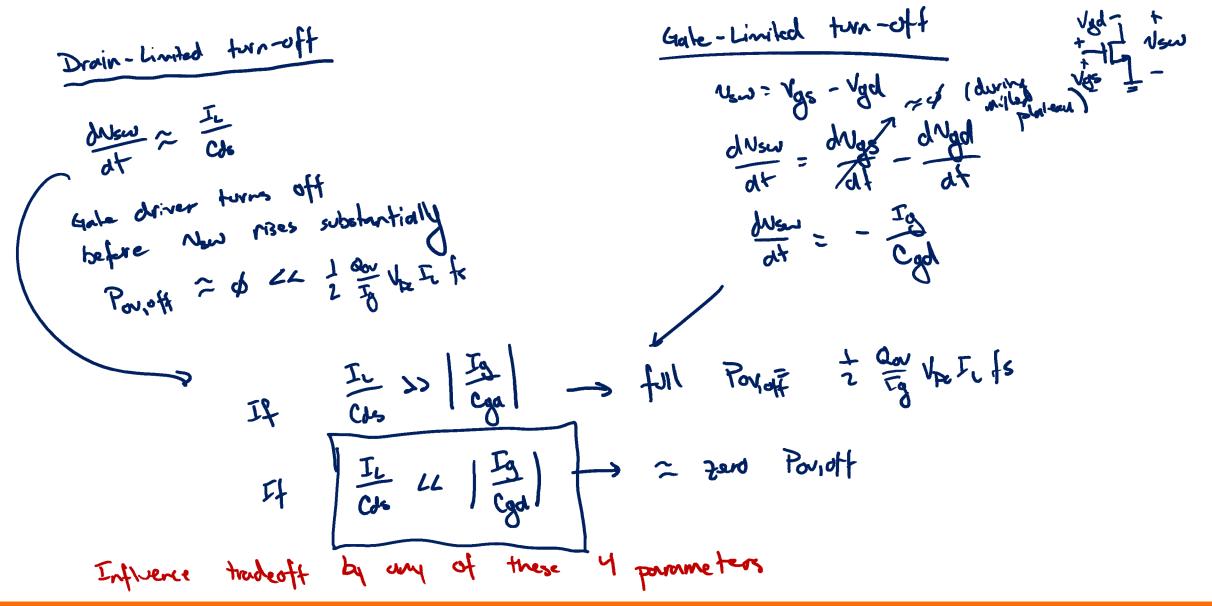


Turn-Off (Drain Dominated)

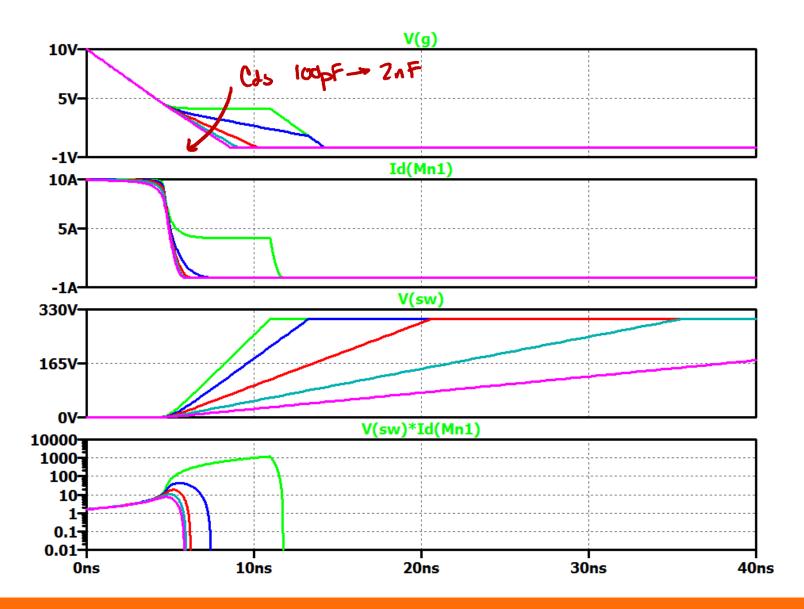




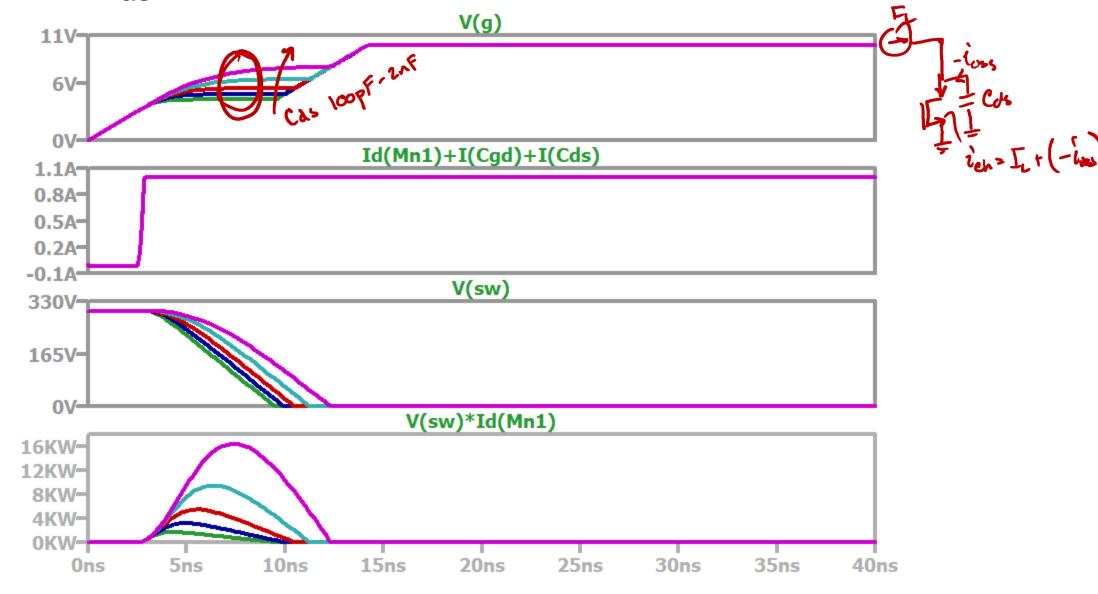
Gate- vs. Drain-Limited Switching



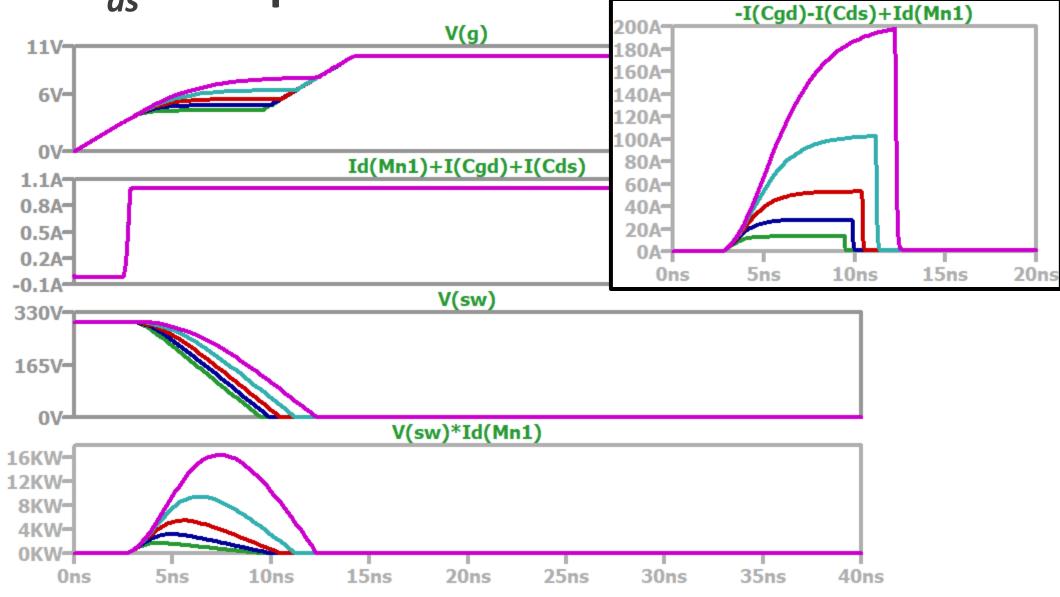
Simulation Results: C_{ds} Sweep



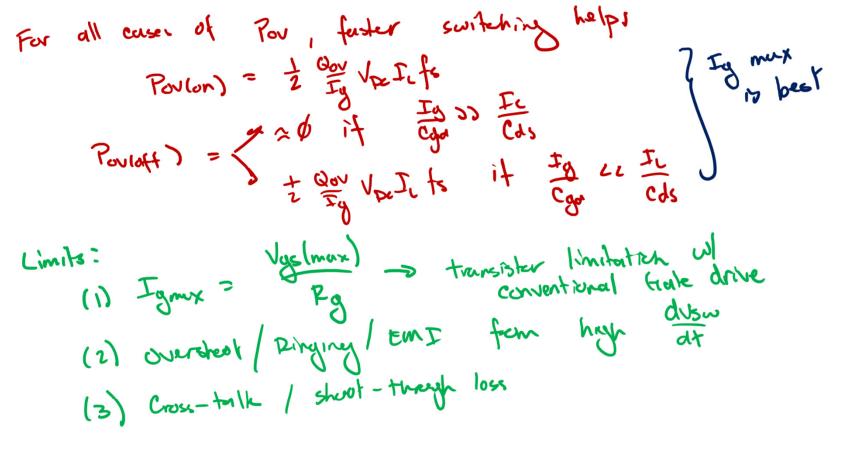
Turn-on: C_{ds} Sweep

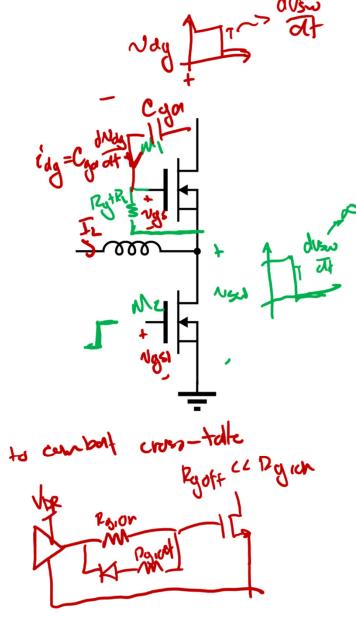


Turn-on: C_{ds} Sweep

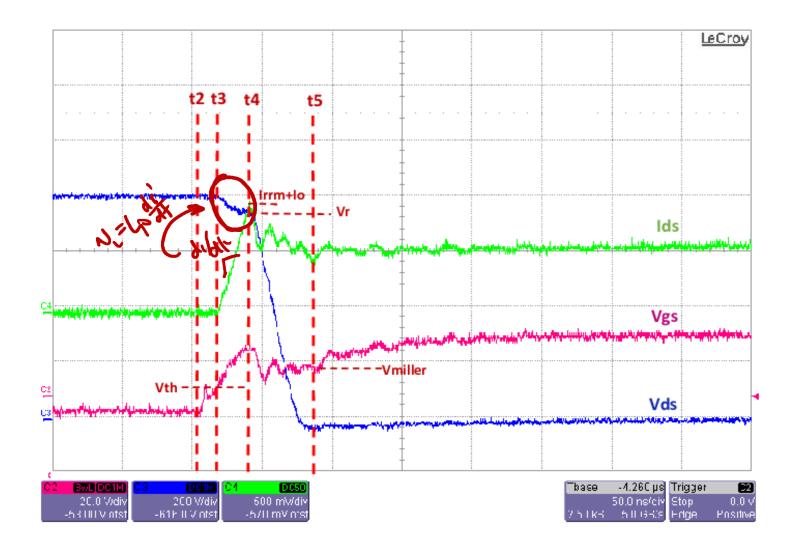


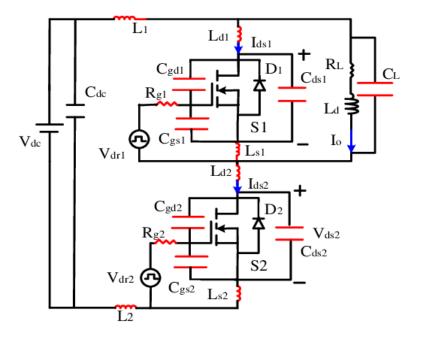
Limitations on Switching Speed





Switching Waveforms





Switching Losses in a Half Bridge

