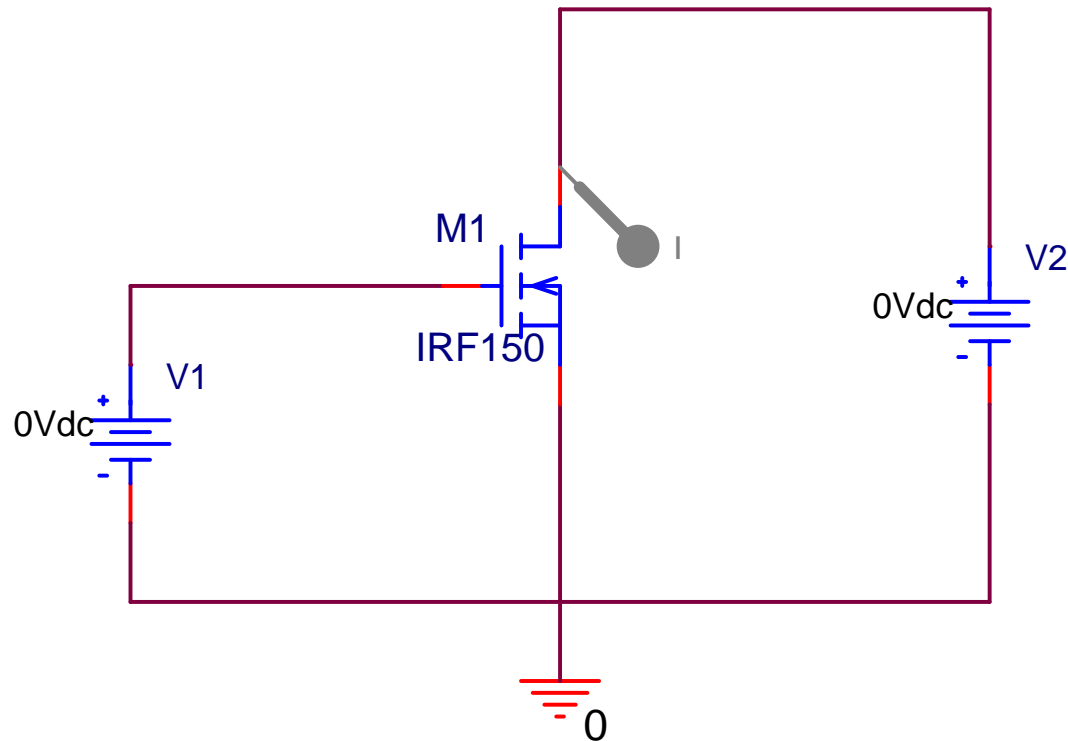

Lab. 7

MOSFETs



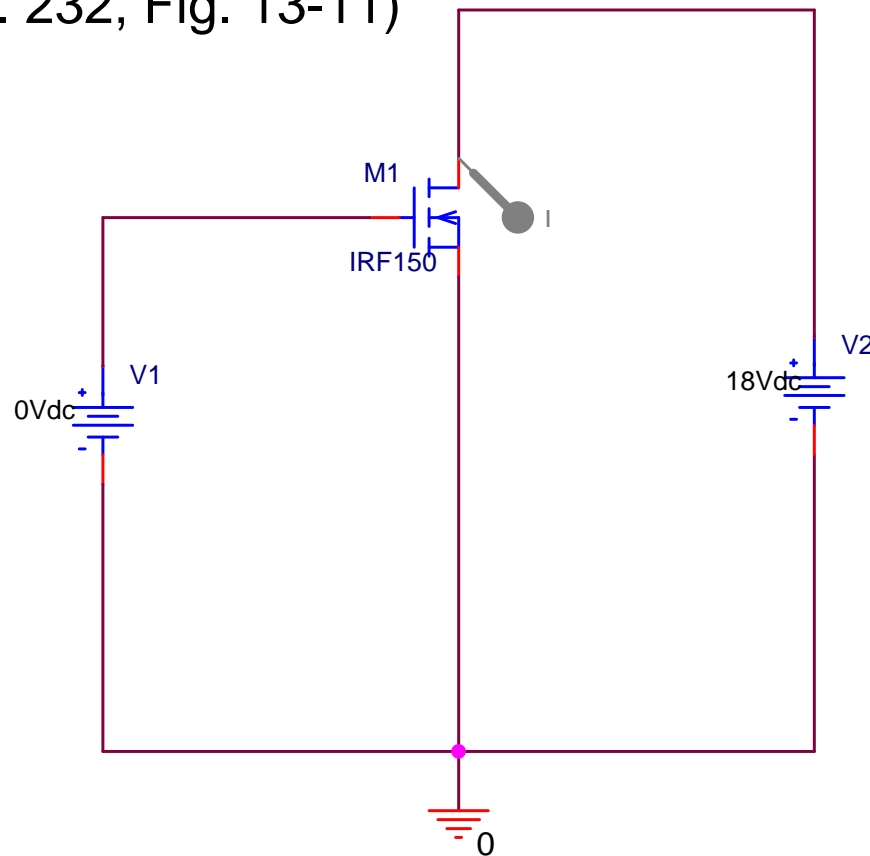
Enhancement-Mode MOSFET Characteristic Curves

- ✓ Enhancement-mode MOSFET drain characteristic curve simulations (pp. 231, Fig. 13-10 modified)



Enhancement-Mode MOSFET Transfer Characteristic Curves

- ✓ Enhancement-mode MOSFET transfer characteristic curve simulations (pp. 232, Fig. 13-11)



Contents of Lab. Report

- ✓ Team No.: PID: Name:
- ✓ Introduction
- ✓ MOSFET Characteristics Results
- ✓ Discussion & Conclusion



Pre-Report (Lab. 8)

- ✓ PSPICE simulations of a small-signal CS(common-source) MOSFET amplifier circuit!
- ✓ Submit the schematic diagrams and the simulation results.
- ✓ No need of introduction and discussion in pre-report.

