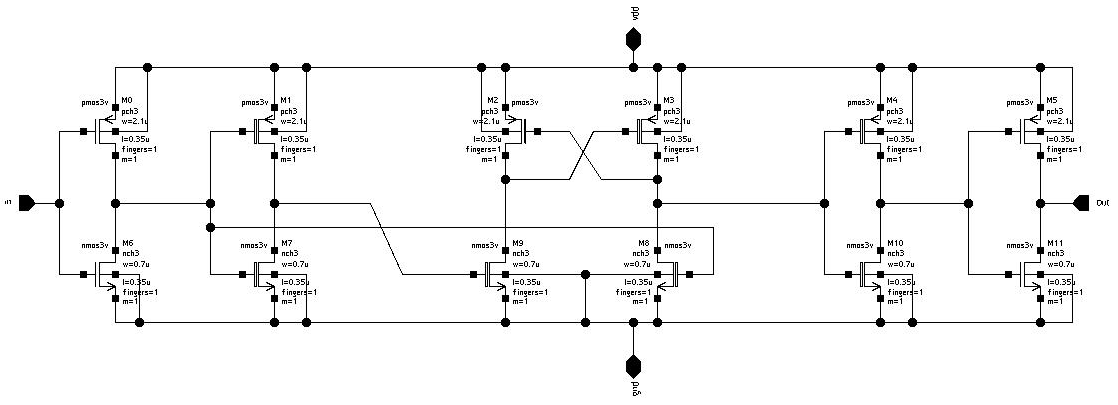
**GIL MICHAEL E. REGALADO BS ECE IV EE 272**

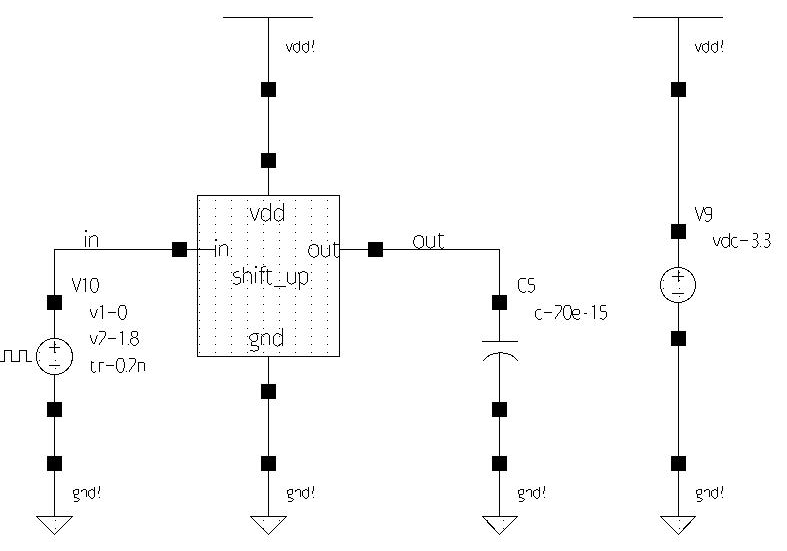
**LABORATORY #6 LEVEL SHIFTER**

**SHIFT UP**

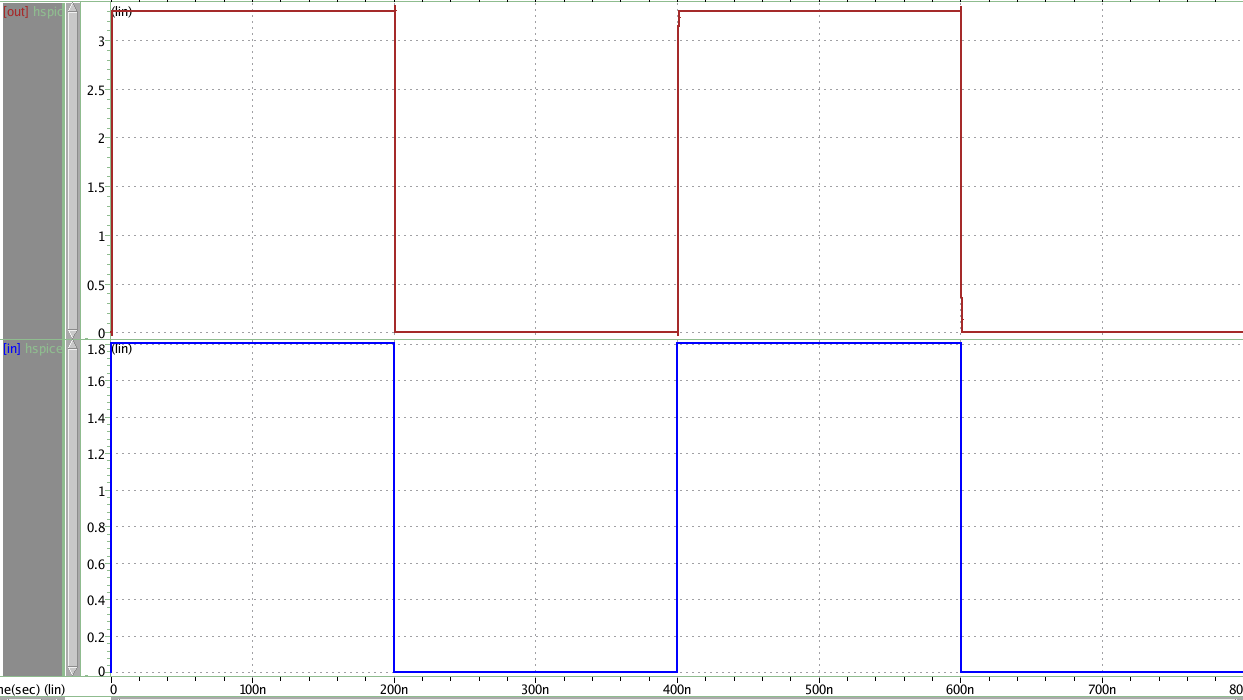
SCHEMATIC

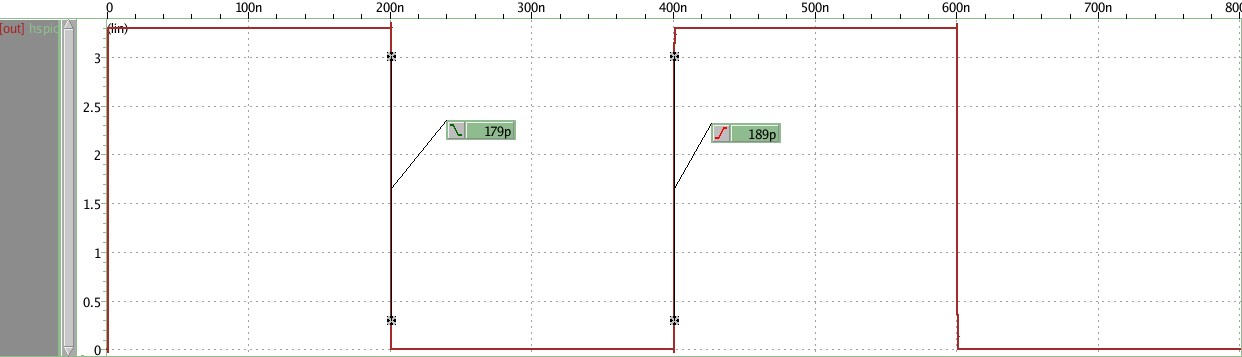


TEST BENCH



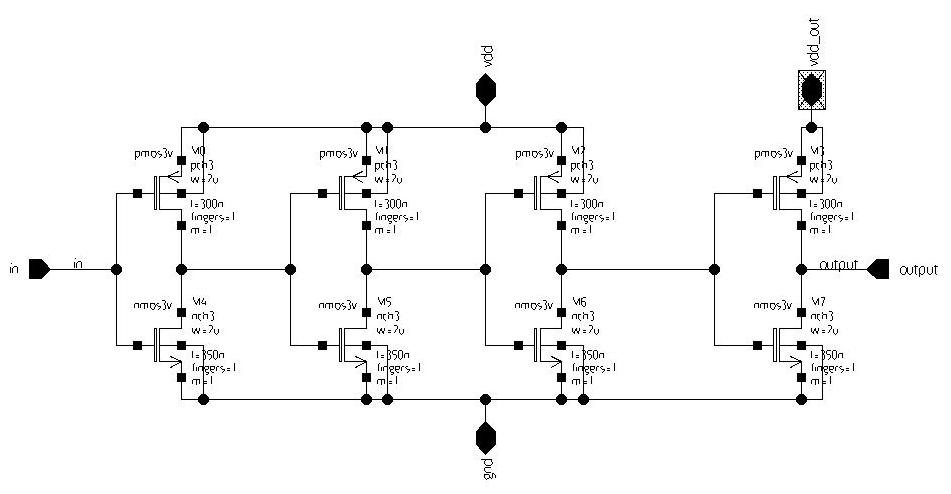
SIMULATION



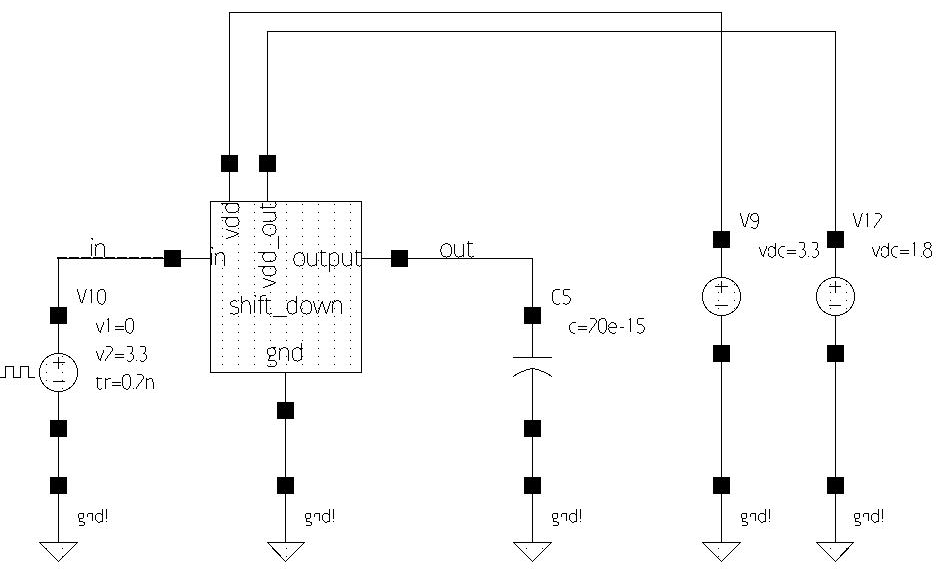


**SHIFT DOWN**

SCHEMATIC



TEST BENCH



SIMULATION

