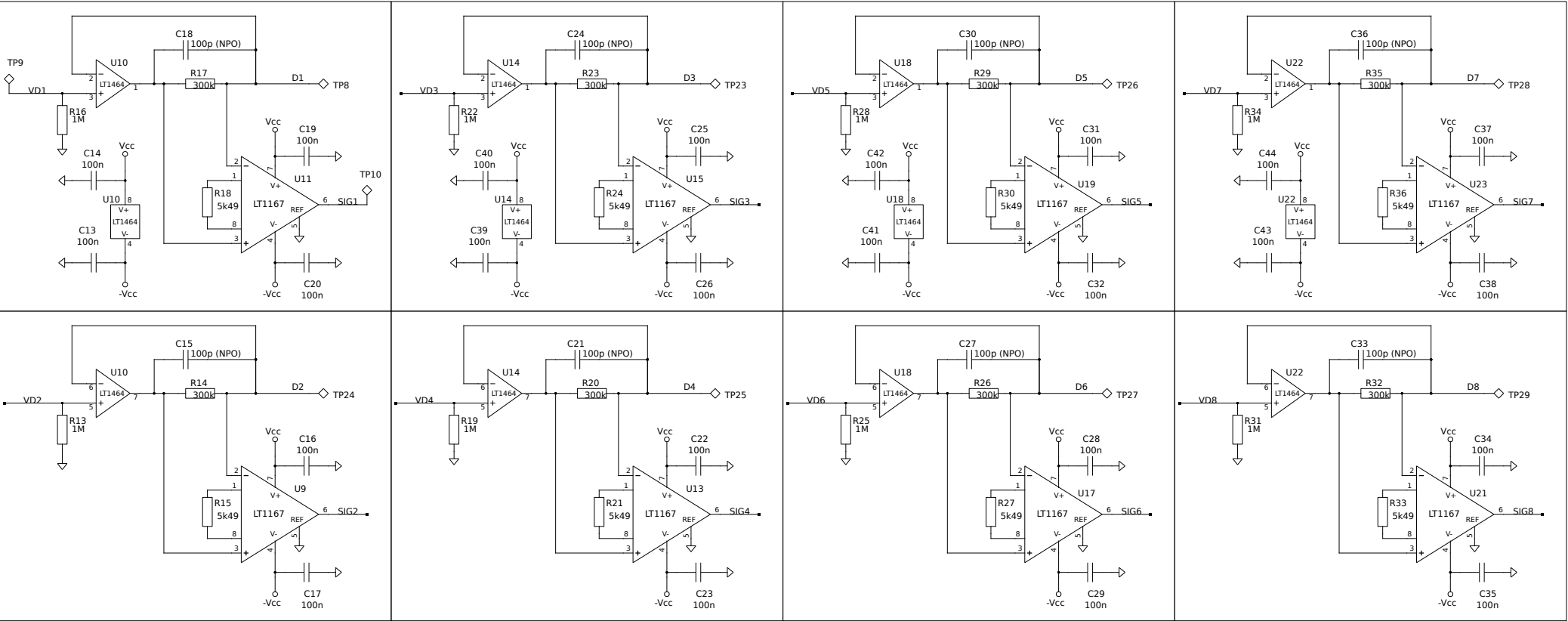


DRAIN CURRENT MEASUREMENT

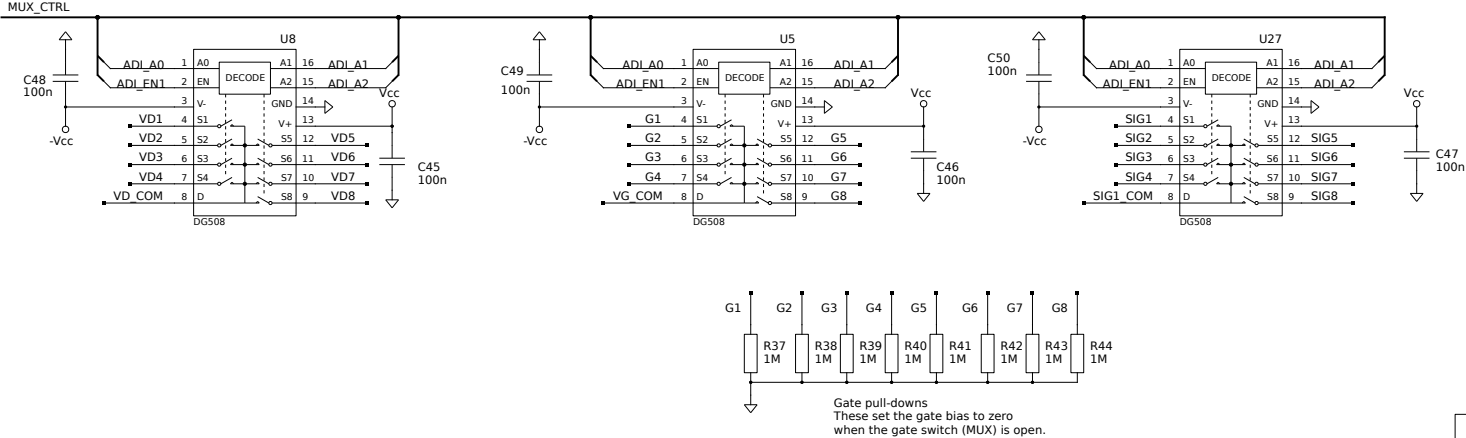
CHS 1-8



LT1464: Dual Opamp; unity gain stable with C-load up to 10nF
Output 1M: 1V/uA signal.
Resense resistor is inside the feedback loop to compensate Vsense drop.
VDx 1M: Pulls Drain voltage to zero when IN+ is not being driven.
LT1167: Instrumentation amplifier with RG=5k49 gain = 10.

Testpoints are included on D1..8 to facilitate checking current measurement calibration.

MULTIPLEXERS: Gate Bias / Drain Bias/ Current Sense



Gate pull-downs
These set the gate bias to zero
when the gate switch (MUX) is open.