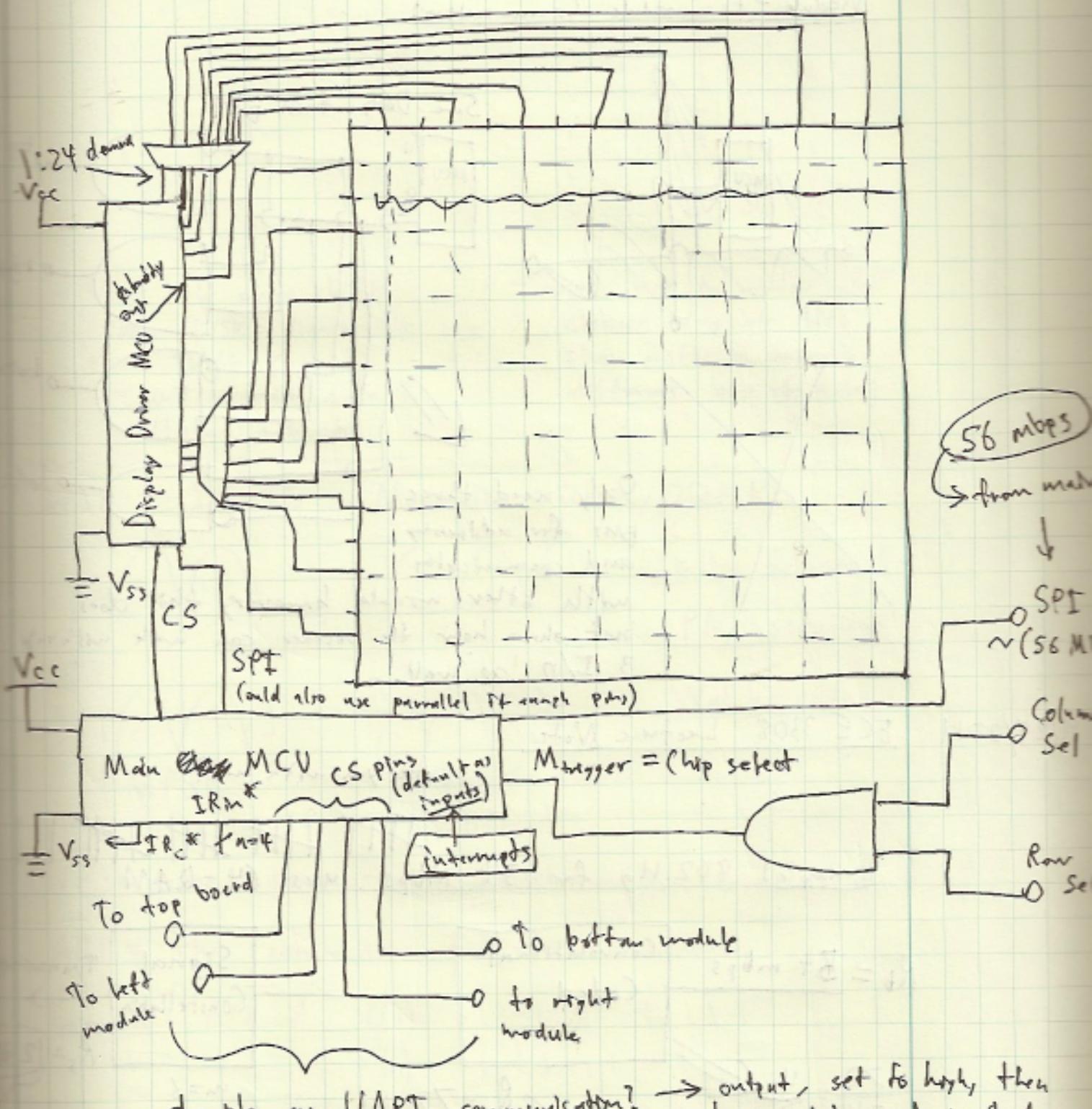


One Single Module:



IR_c = Infrared LED transmit controller
- turn on (pulse) to sense for
a hand or motion

IR_t = Infrared LED inputs (ADC inputs)

→ output, set to high, then
low, set to input, wait for
response (high then low),
then send serial data?