

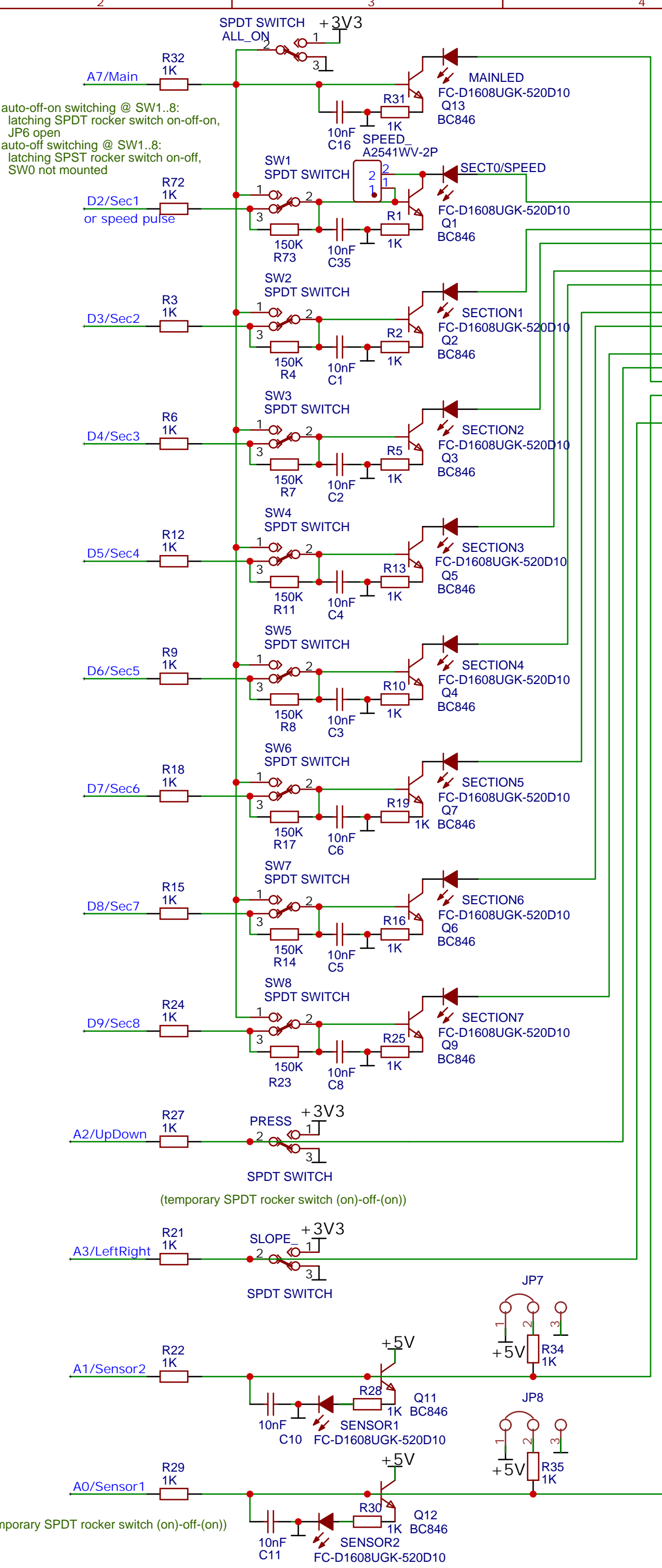
from Central Unit Board



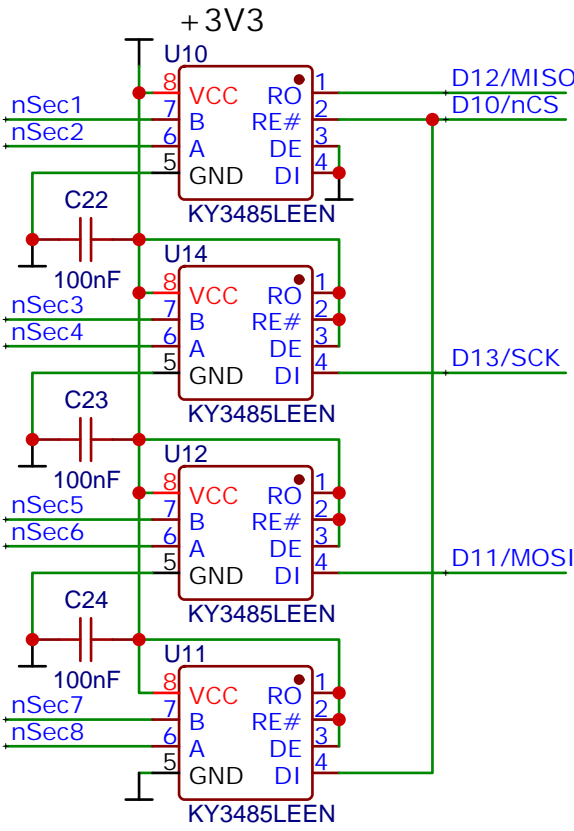
General options

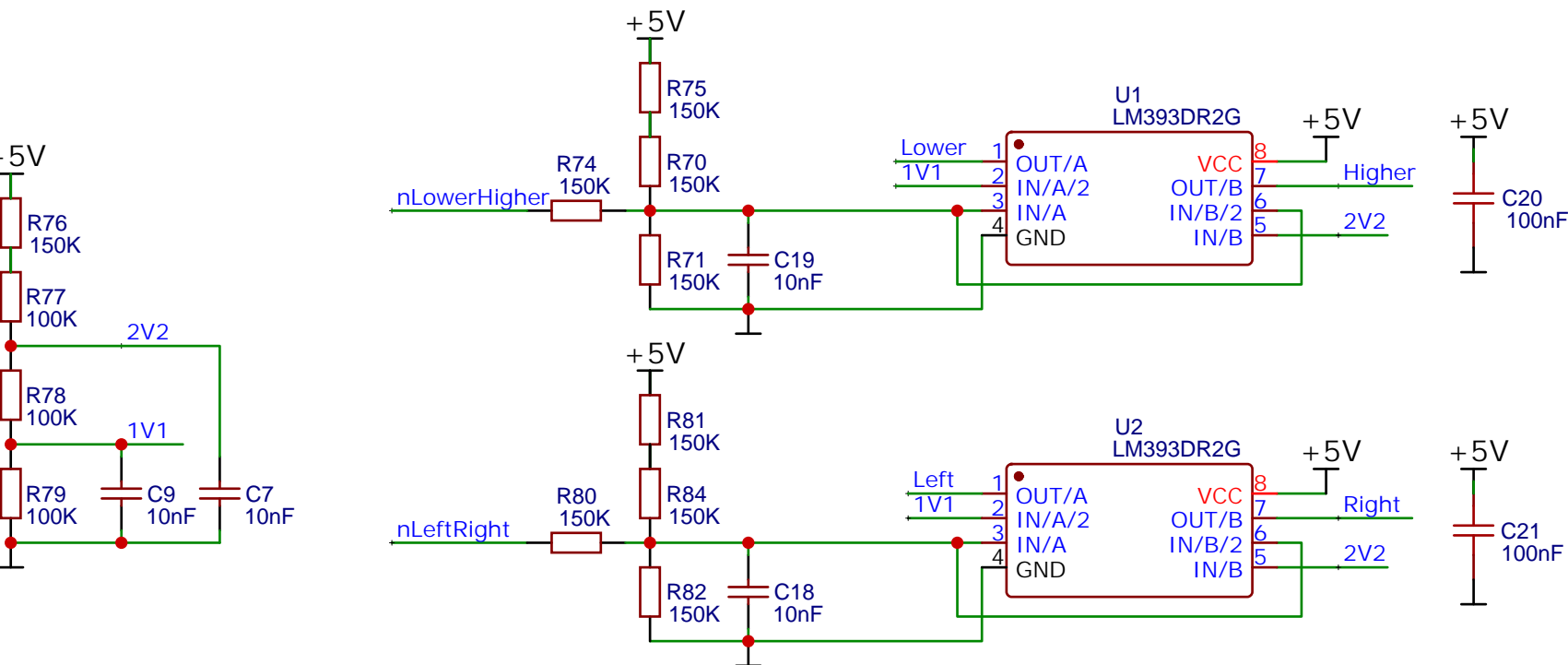
Piggyback
- socket @ U5
Cable connection
- HDMI1

auto-off-on switching @ SW1..8:
latching SPDT rocker switch on-off-on,
JP6 open
auto-off switching @ SW1..8:
latching SPST rocker switch on-off,
SW0 not mounted

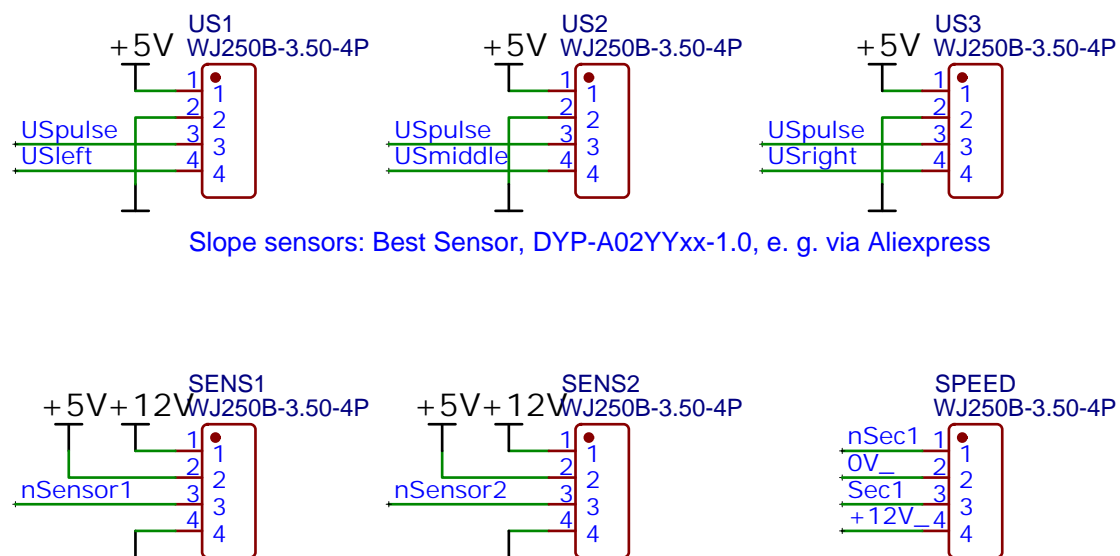


Option for 48-PWM satellite
instead of R36..43



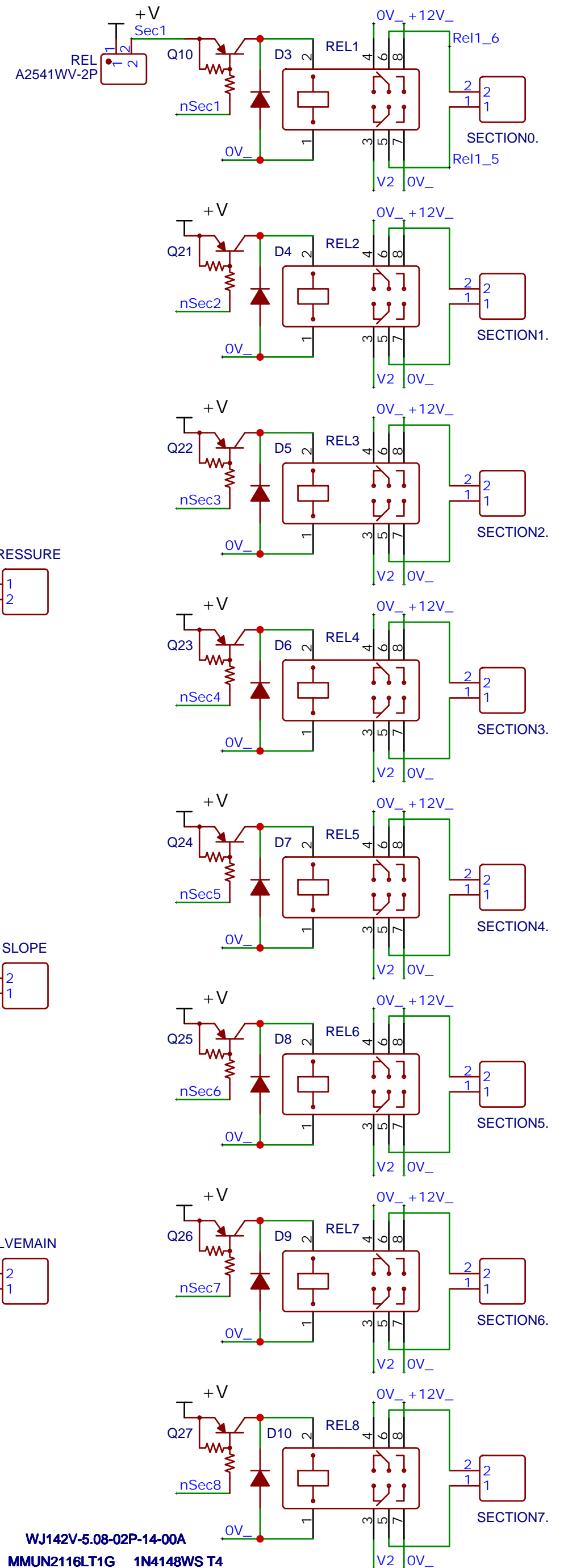
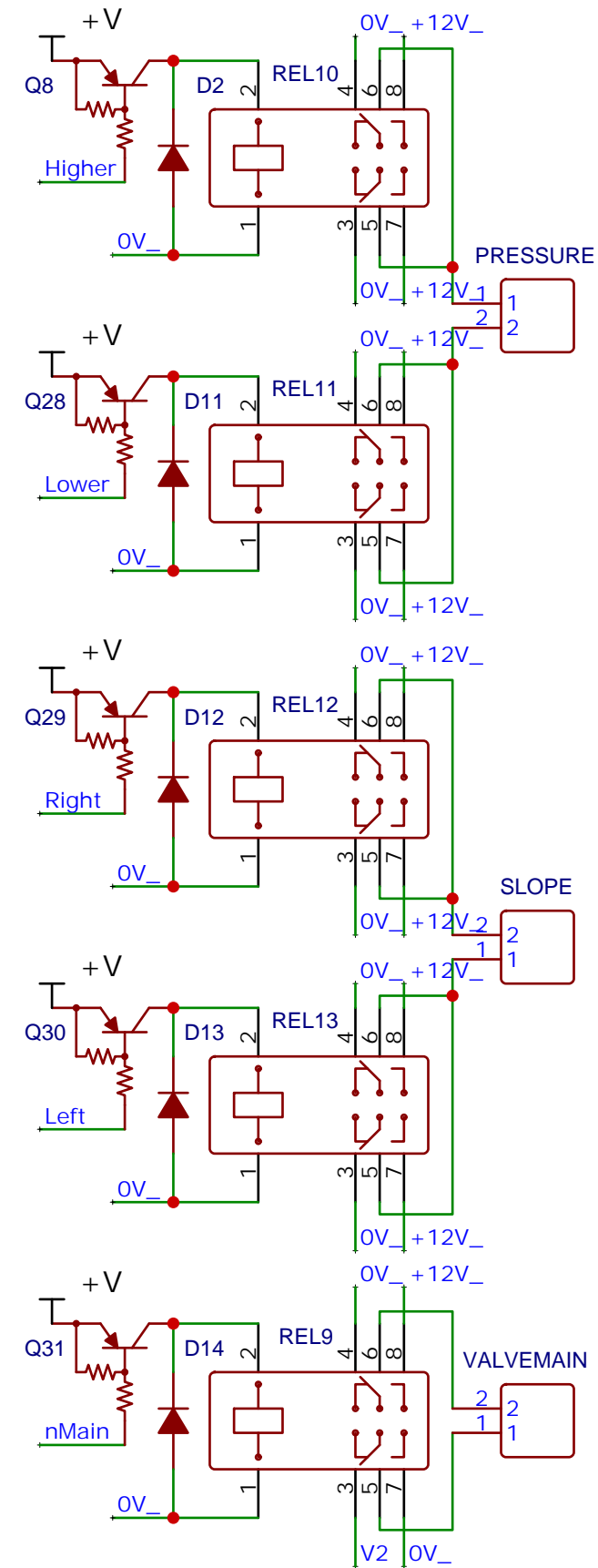


Sensors Connector



Valve (on/off) open
Motor (+/- swap) closed

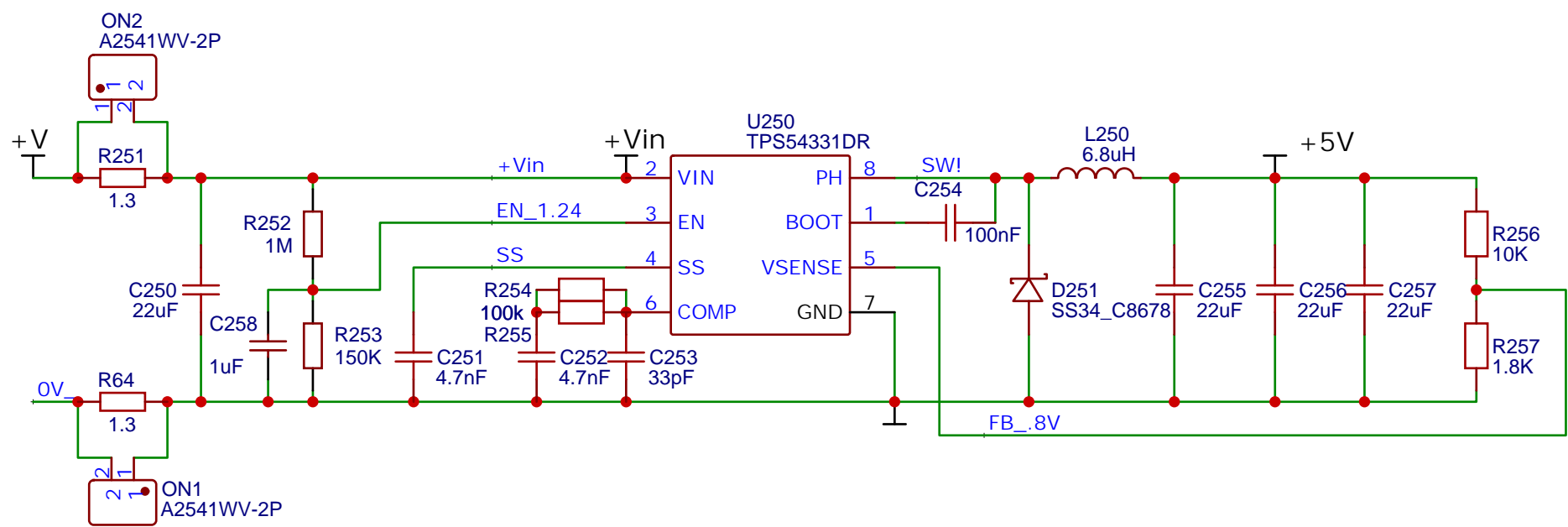
Hongfa: HF115F/012-2ZS4..
NingboForward: NT752CS8DC12V0.415.0..
Panasonic: JW2SN-DC12V (too high for rocker switches)



WJ142V-5.08-02P-14-00A
MMUN2116LT1G 1N4148WS T4

TITLE: Machine Section Control		REV: 1.0
EasyEDA	Company: https://discourse.agopengps.com	Sheet: 3/3
	Date: 2021-09-19	Drawn By: GoRoNb

Switch Mode Power Supply Batt => 5V
(needed for Ethernet and Wifi only)



Power Supply 5V => 3V3

only needed for ESP32

