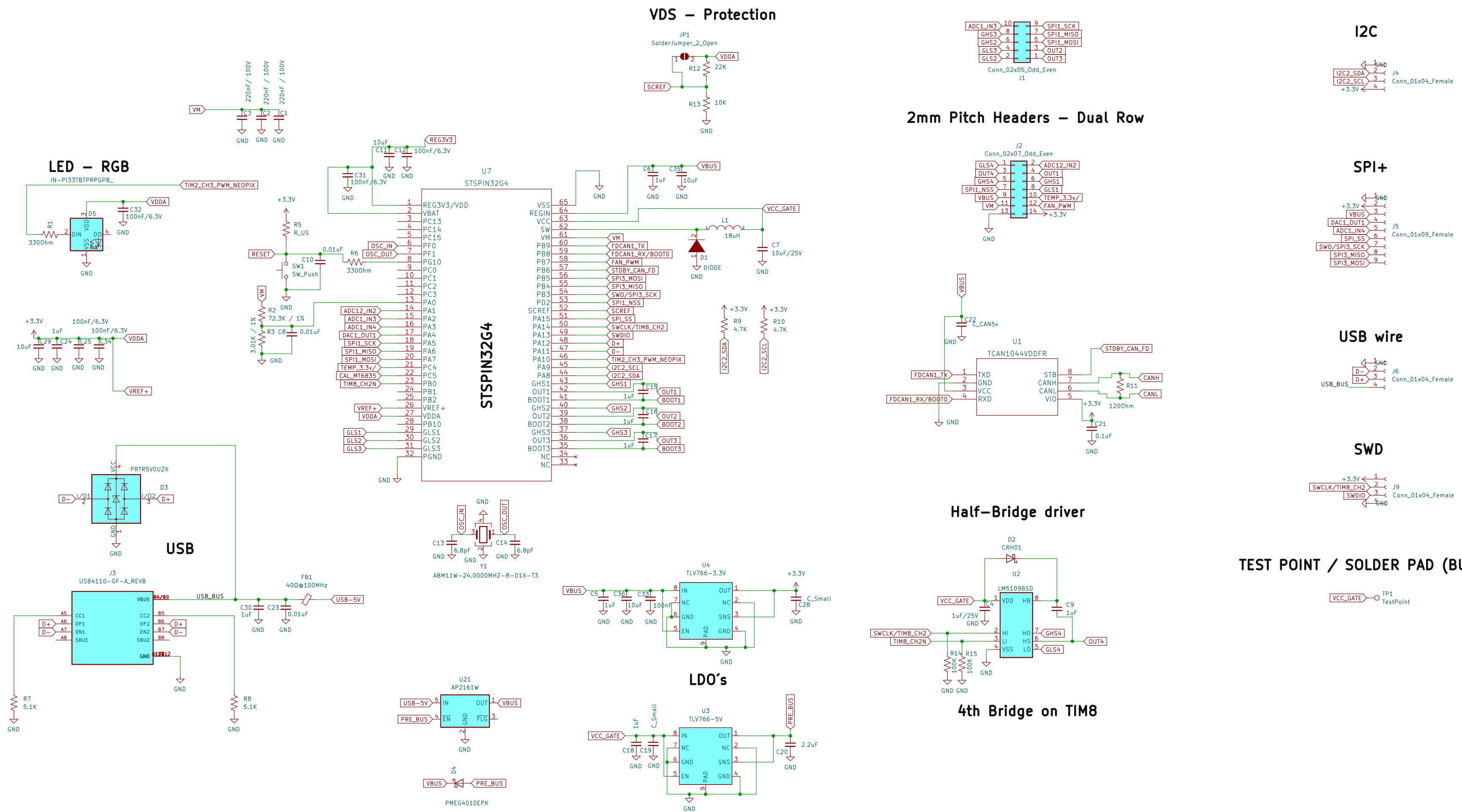


STSPIN32G4 FunQi STACK

Modular Motor Control MCU



Note1: Larger capacitor will be placed on power-stage / daughter-board

Note2: When VM is present and the buck-converter supplies the LDO, USB power is disabled through the AP2161W. Active LOW

Note3: If HALL sensors are used for motion-sensor purposes, the SPI pins on the dual-row headers should be used w. power and pull-ups on the daugther-board / power-stage