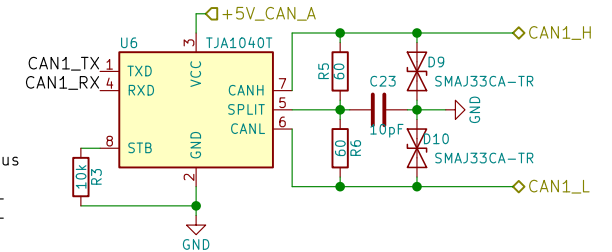
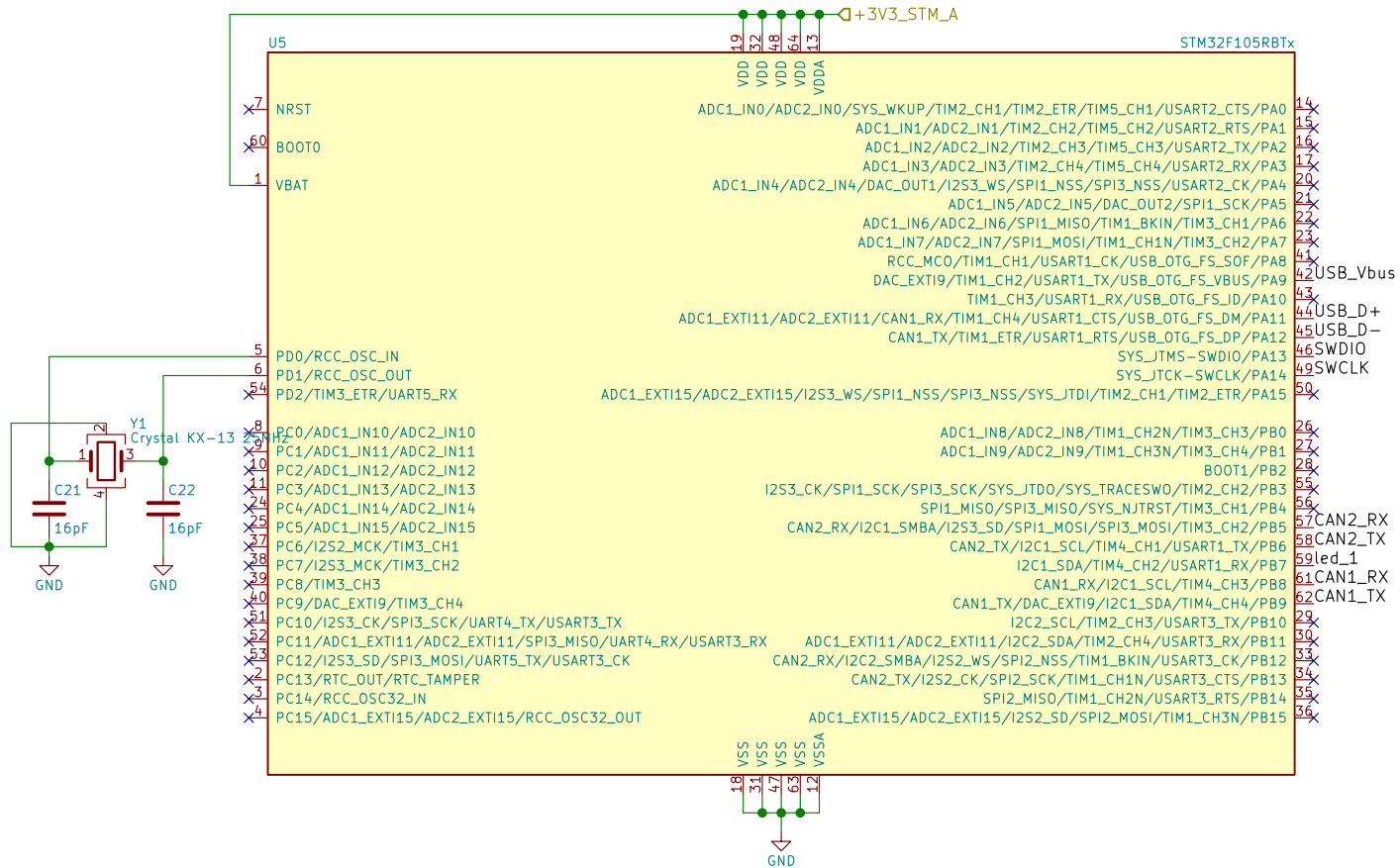
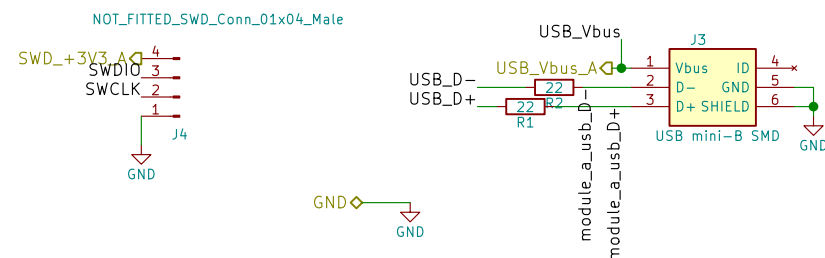
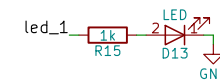
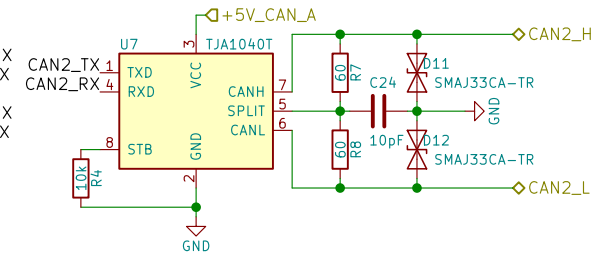


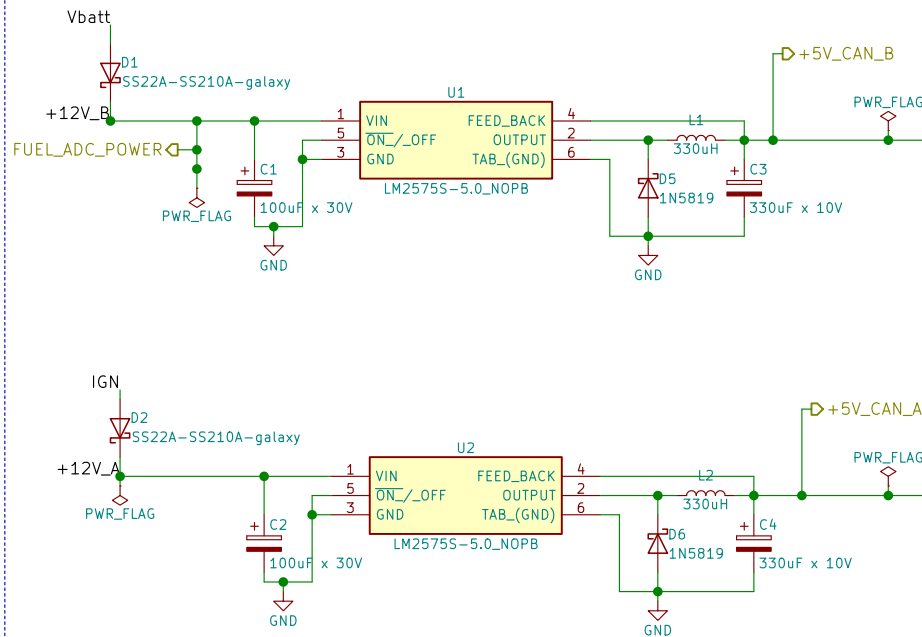
two separate module on 1 PCB
 – module B powered from Vbatt
 – module A powered from IGN
 (Vbatt present always)



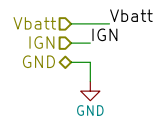
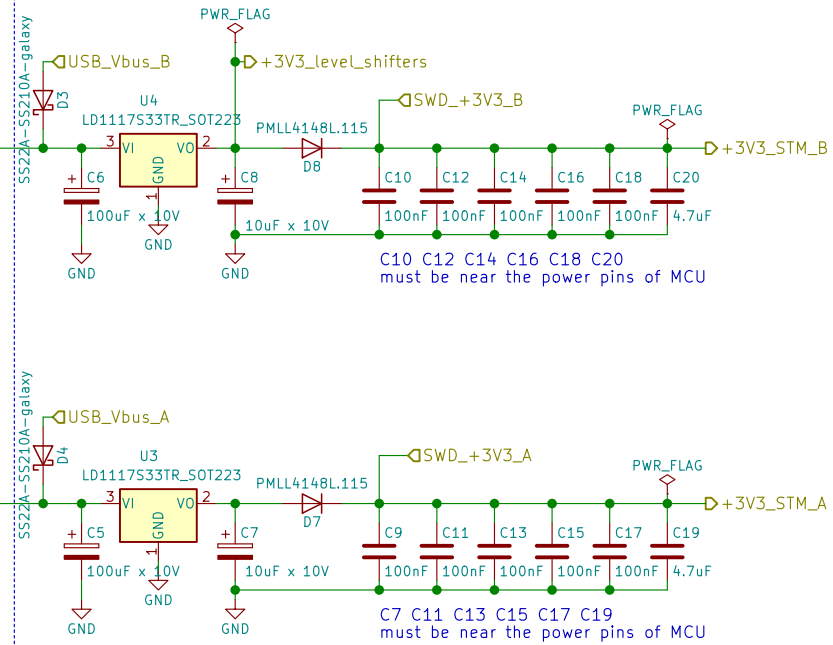
1 transient-voltage-suppression (TVS) diodes must be close to CAN connectors
2 terminated resistors (60 Ohm) must be close to CAN transivers



DC-DC impulse step-down voltage regulator



low drop positive voltage regulator



two separate module on 1 PCB
 – module B powered from Vbatt
 – module A powered from IGN
 (Vbatt present always)