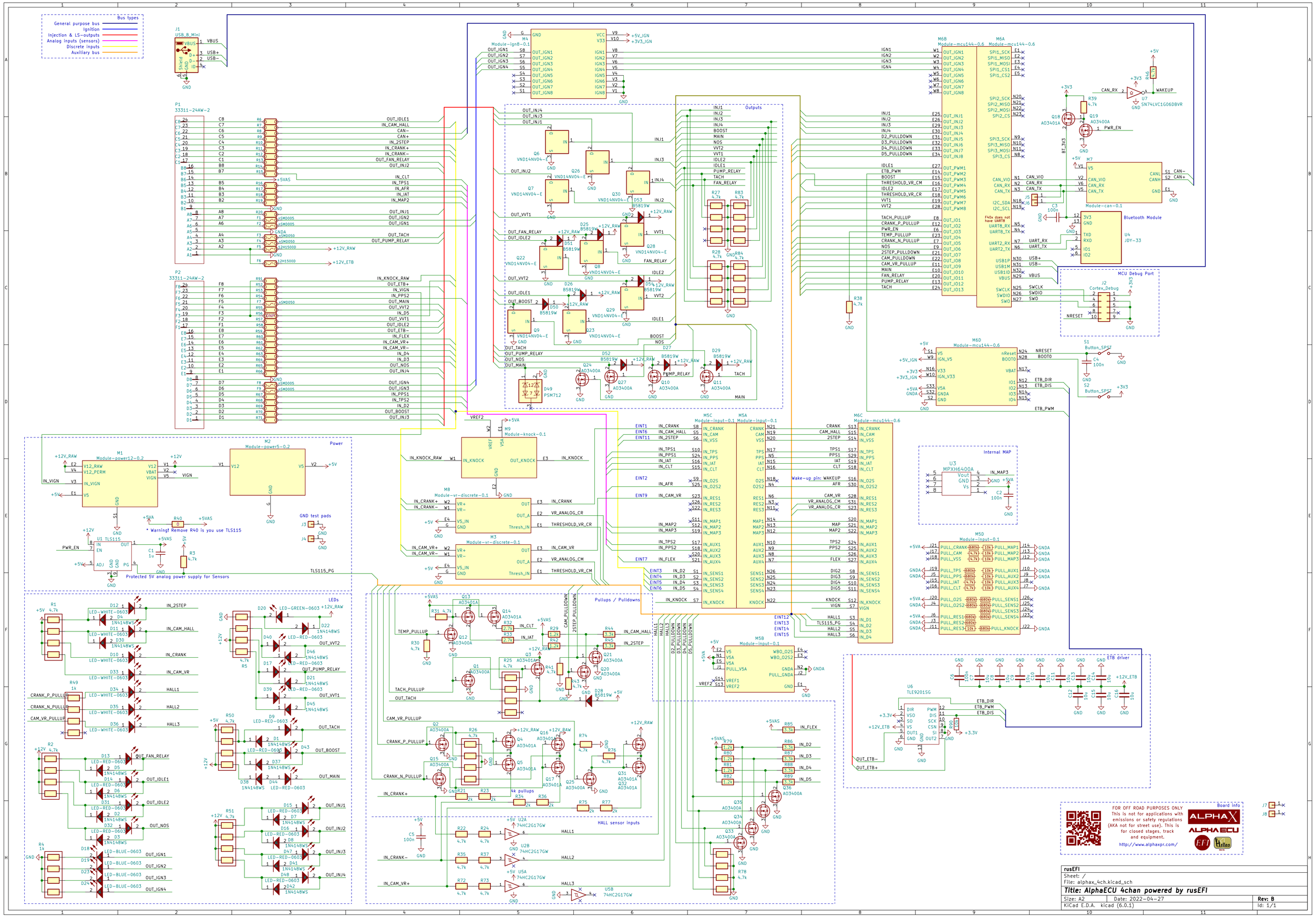
Bus types
General purpose bus
Ignition
Injection & LS-outputs
Analog Inputs (sensors)
Discrete Inputs
Auxiliary bus
Power
Outputs
Pullups / Pulldowns
HALL sensor inputs
LEDs
Internal MAP
MCU Debug Port
Bluetooth Module
ETB driver
GND test pads
* Warning! Remove R40 is you use TLS115
Protected 5V analog power supply for Sensors
F4Ox does not have UART8
Wake-up pin: WAKEUP
4k pullups
rusEFI
Sheet: /
File: alphax_4ch.kicad_sch
Title: AlphaECU 4chan powered by rusEFI
Size: A2
Date: 2022-04-27
KiCad E.D.A. kicad (6.0.1)
Rev: B
Id: 1/1
FOR OFF ROAD PURPOSES ONLY
This is not for applications with emissions or safety regulations (AKA not for street use). This is for closed stages, track and equipment.
http://www.alphaxpr.com/
Board info
ALPHA X
ALPHA ECU