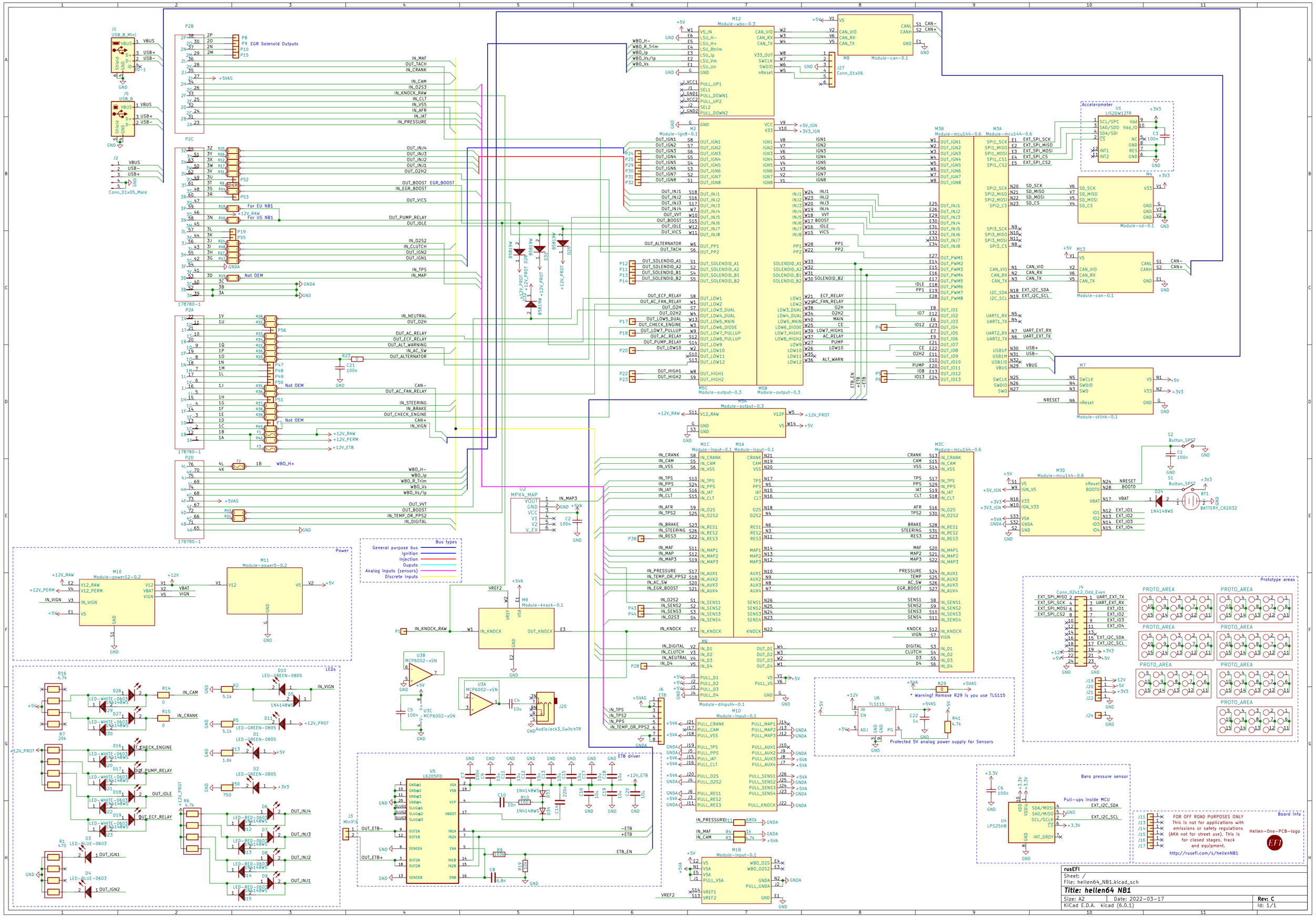
J1
USB_B_Mini
J5
USB_B
J2
Conn_01x05_Male
P2B
P8
P9 EGR Solenoid Outputs
P10
P15
P2C
P52
P53
For EU NB1
For US NB1
P19
P55
Not OEM
178780-1
P2A
P56
P47
P48
P49
P50
P51
P7
P2D
WBO_H+
M12
Module-wbo-0.3
V5
Module-can-0.1
M8
J27
Conn_01x06
M2
Module-ign8-0.1
M3B
Module-mcu144-0.6
M3A
Module-mcu144-0.6
Accelerometer
U1
LIS2DW12TR
M4
Module-sd-0.1
M13
Module-can-0.1
M7
Module-stlink-0.1
M5C
Module-output-0.3
M5B
Module-output-0.3
M5A
Module-output-0.3
M1C
Module-input-0.1
M1A
Module-input-0.1
M3C
Module-mcu144-0.6
M3D
Module-mcu144-0.6
S2
Button_SPST
S1
Button_SPST
BT1
BATTERY_CR2032
D24
1N4148WS
U2
MPX4_MAP
M9
Module-knock-0.1
M6
Module-dinput4-0.1
M1D
Module-input-0.1
M1B
Module-input-0.1
U3B
MCP6002-xSN
U3A
MCP6002-xSN
U3C
MCP6002-xSN
J25
AudioJack3_SwitchTR
J6
ETB
U5
L6205PD
J3
MiniFit
U6
TLS115
* Warning! Remove R29 is you use TLS115
Protected 5V analog power supply for Sensors
J4
Conn_02x12_Odd_Even
PROTO_AREA
U4
LPS25HB
Pull-ups inside MCU
Baro pressure sensor
Power
M10
Module-power12-0.2
M11
Module-power5-0.2
Bus types
General purpose bus
Ignition
Injection
Ouputs
Analog inputs (sensors)
Discrete inputs
LEDs
ETB driver
Prototype areas
Board info
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://rusefi.com/s/hellenNB1
Hellen-One-PCB-logo
rusEFI
Sheet: /
File: hellen64_NB1.kicad_sch
Title: hellen64 NB1
Size: A2
Date: 2022-03-17
Rev: C
KiCad E.D.A. kicad (6.0.1)
Id: 1/1