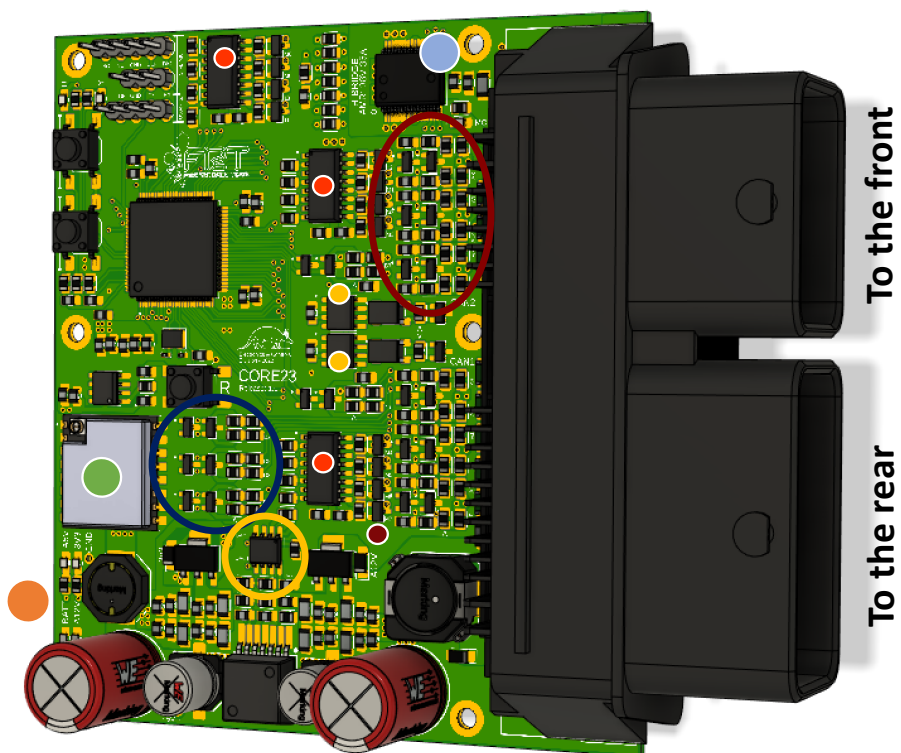











ECU - CORE23



-  H-bridge
-  Opto-couplers
-  CAN Transceivers
-  LoRa module
-  HC outputs
-  Diagnostics LEDs
-  ADCs inputs
-  Digital I/O
-  DACs outputs

Main Features:

- **Dimensions:** 102,5 x 93 mm
- **MCU:** STM32 F7 67VIT6
- **2 CAN** busses 2.0 interfaces;
- **12 analog inputs** with dedicated power supply rails;
- **10 digital I/O** with dedicated power supply rails;
- **12 high current outputs**, max 5 A;
- **2 variable voltage outputs**, 0-10 V and 0-12 V;
- **LoRa Ra-02** communication module for telemetry;
- **H-bridge** for DC motors up to 38 V and 35 A.