Husarion Panther HUSARION Internal circuits User Block diagram & components compartment Stage 2 fuse **BLDC** motor Power Battery 36V 20Ah switch + encoder **Dual BLDC** power Stage 1 driver **BLDC** motor Power panel + encoder control & odometry DC/DC 19V 10A Intel converters 12V 10A **BLDC** motor NUC 5V 10A + encoder **Dual BLDC** driver **BLDC** motor Ethernet + encoder Internal Ethernet RJ45 IMU computer 9-axis spatial sensor Ethernet x4 Teltonika RUTX11 Bluetooth External Wi-Fi 2.4GHz components Wi-Fi 5GHz (LED front lamp ON/OFF **GPS** switch LED rear lamp Emerg. switch October 2020