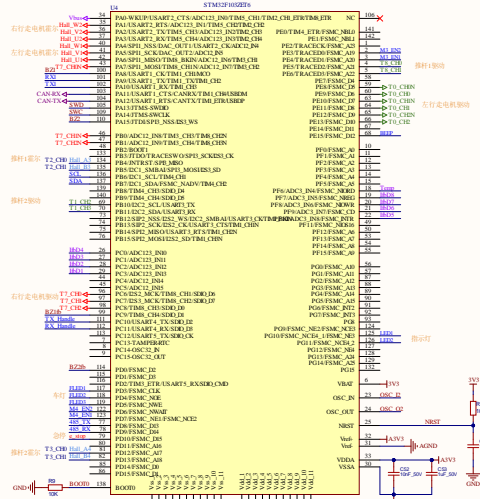
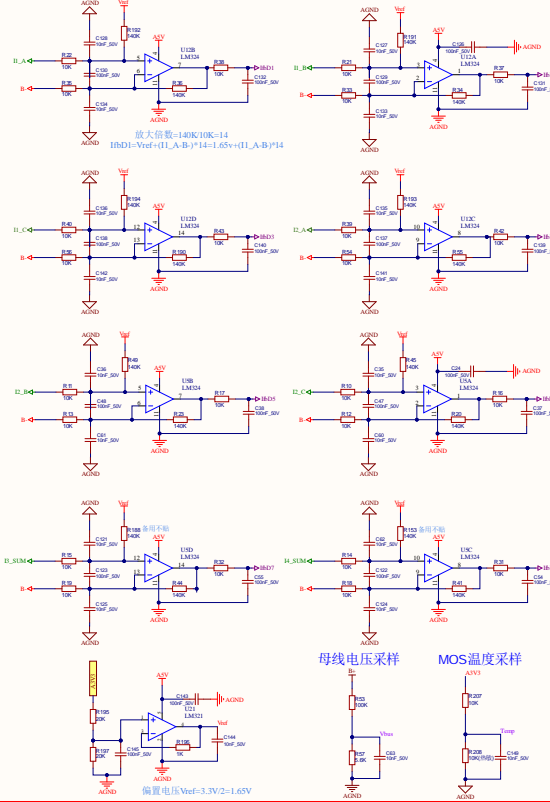


MCU

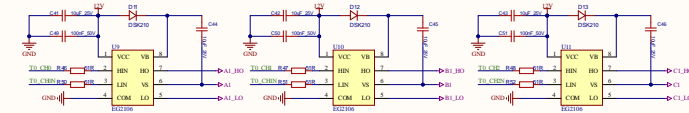


电流/电压采样

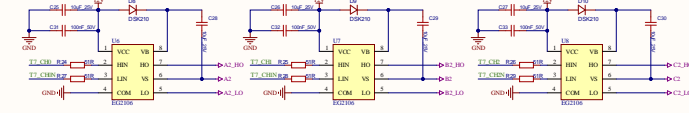


电机驱动

M1: 左行走电机

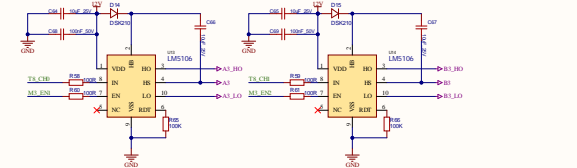


M2: 右行走电机

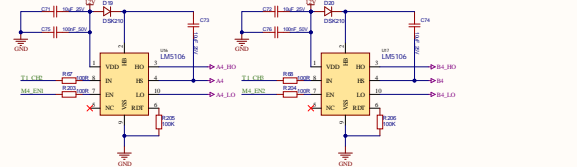


M3: 调节推杆1

有刷推杆功率约300W

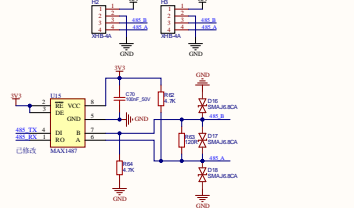


M4: 调节推杆2

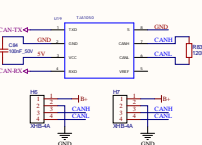


外设

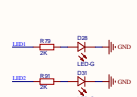
传感器 (485)



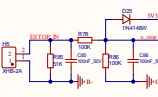
角度模块等传感器 (CAN)



板载状态指示

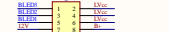


急停开关检测

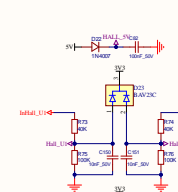


外置指示灯 (24V/12V)

支持12V和24V的外置LED指示灯, 设计总电流2A

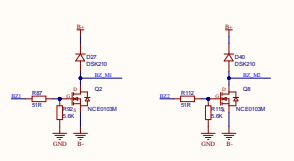


M1&M2霍尔

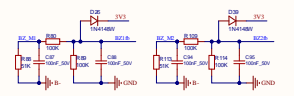


M1&M2抱闸

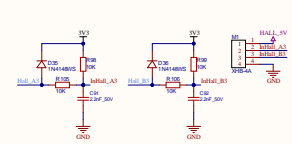
抱闸控制



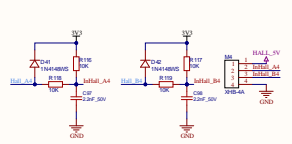
抱闸检测



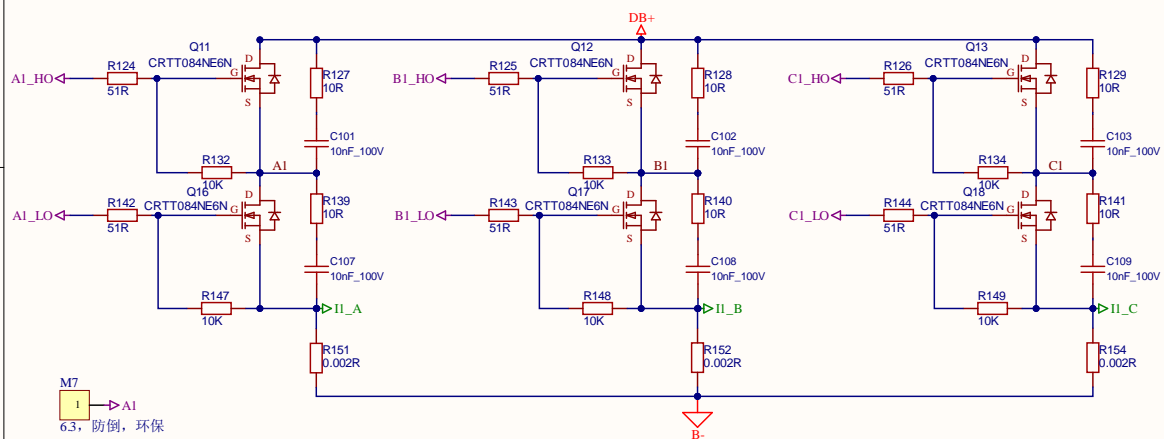
M3: 推杆1霍尔



M4: 推杆2霍尔



M1: 左行走电机

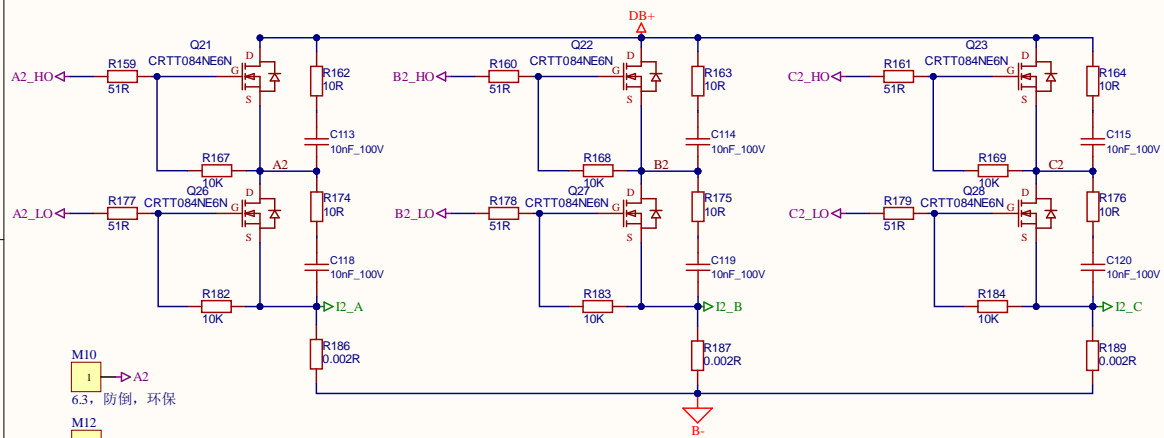


M7
1 → A1
6.3, 防倒, 环保

M8
1 → B1
6.3, 防倒, 环保

M9
1 → C1
6.3, 防倒, 环保

M2: 右行走电机

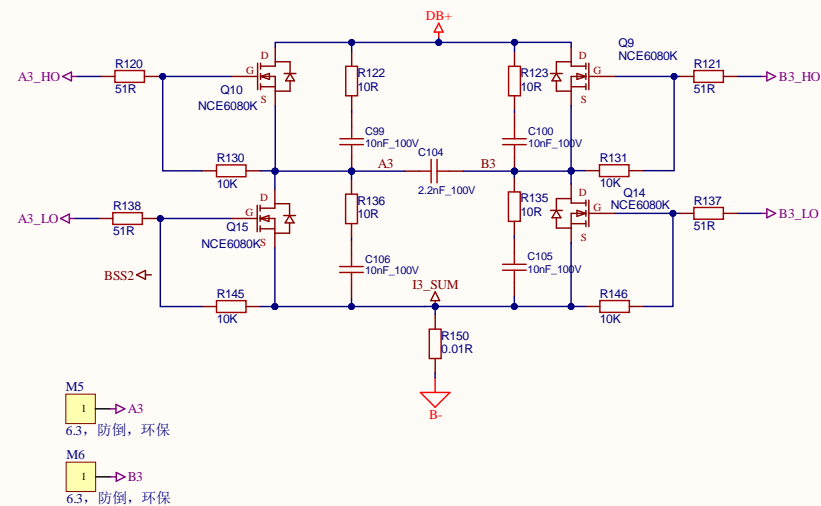


M10
1 → A2
6.3, 防倒, 环保

M12
1 → B2
6.3, 防倒, 环保

M14
1 → C2
6.3, 防倒, 环保

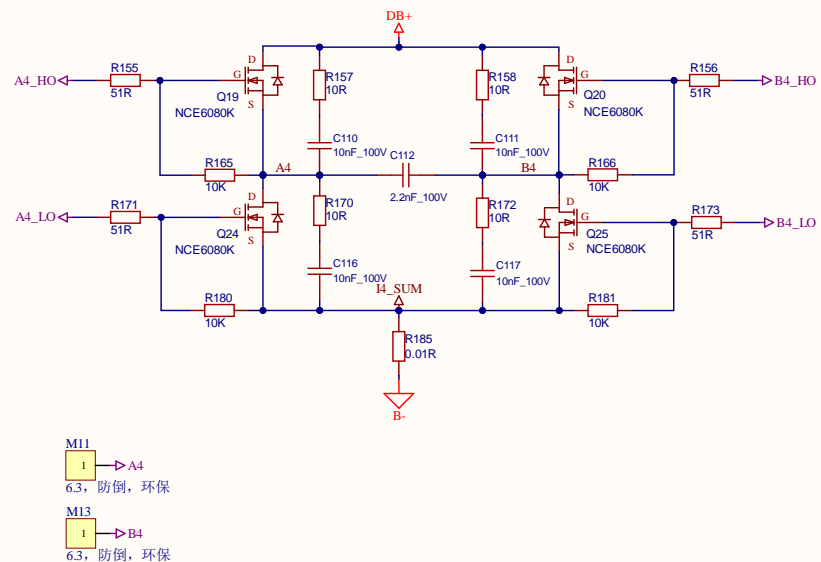
M3: 调节推杆1



M5
1 → A3
6.3, 防倒, 环保

M6
1 → B3
6.3, 防倒, 环保

M4: 调节推杆2



M11
1 → A4
6.3, 防倒, 环保

M13
1 → B4
6.3, 防倒, 环保

BAT+为外部输入电源正极
BAT-为外部输入电源负极
KEY+为电门锁

