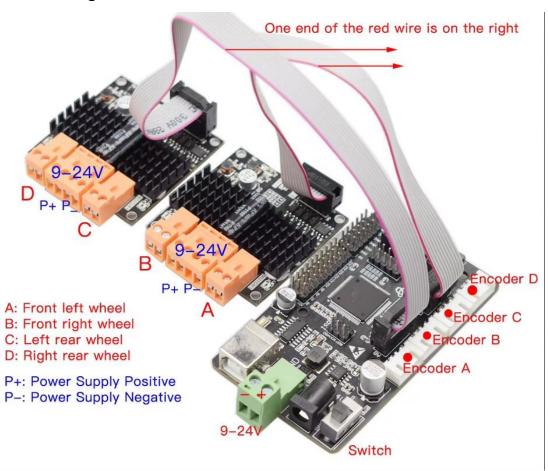
Motor Encoder:

PIN1- M2	MOTOR POWER IN - (White wire)
PIN2- VCC	HALL SENSOR VCC. (Blue wire)
PIN3- C2	C2 HALL SENSOR B Vout (Green wire)
PIN4- C1	C1 HALL SENSOR A Vout (Yellow wire)
PIN5- GND	HALL SENSOR GND. (Black wire)
PIN6- M1	MOTOR POWER IN + (Red wire)

Overall wiring:

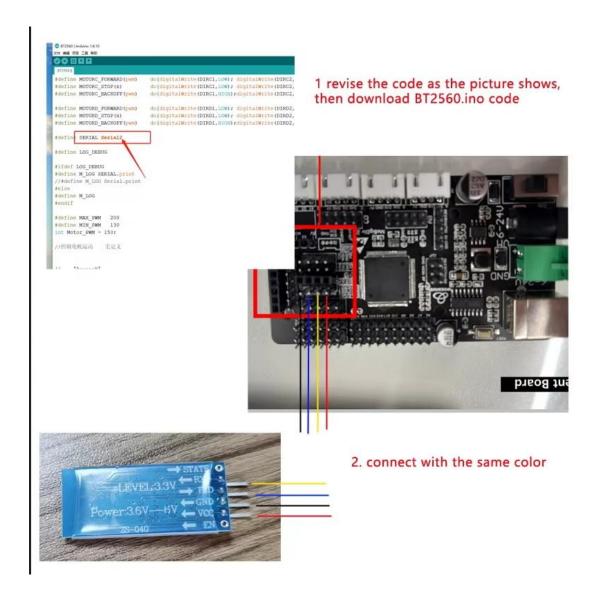


Bluetooth Module and MC6C handel are different control modes, they can't use together. Suggest using Bluetooth remote control first

1. HC-06 Bluetooth Module connect:

APP link: https://github.com/MoebiusTech/Bluetooth-APP(only can use on Android phone)

Code:https://github.com/MoebiusTech/MeBigDiv/blob/master/BT2560.ino

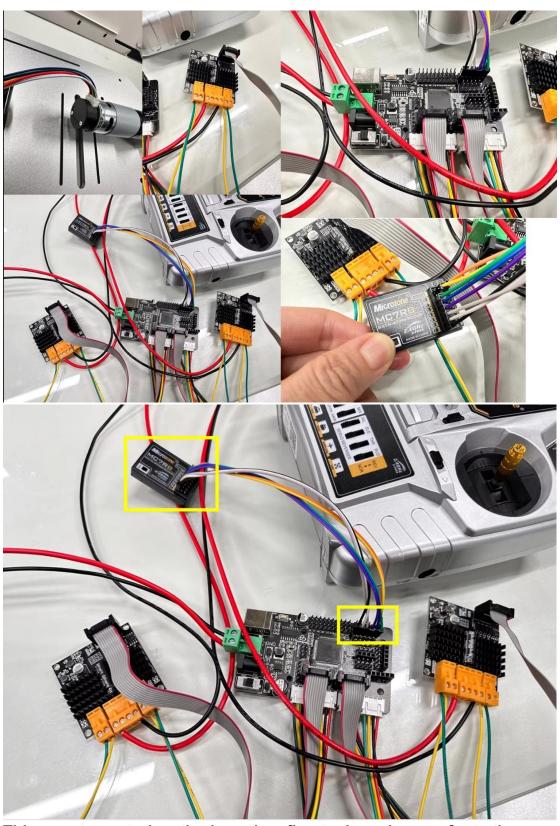


2.MC6C handel connect:

Source code link:

https://github.com/MoebiusTech/MeBigDiv/blob/master/Mecanum_mc6c_handle_4 Drive.zip





This remote control method requires fine-tuning, please refer to the manual:

https://github.com/MoebiusTech/MeBigDiv/blob/master/MC6C%20handle.pdf

Other data link: https://github.com/MoebiusTech/MeBigDiv