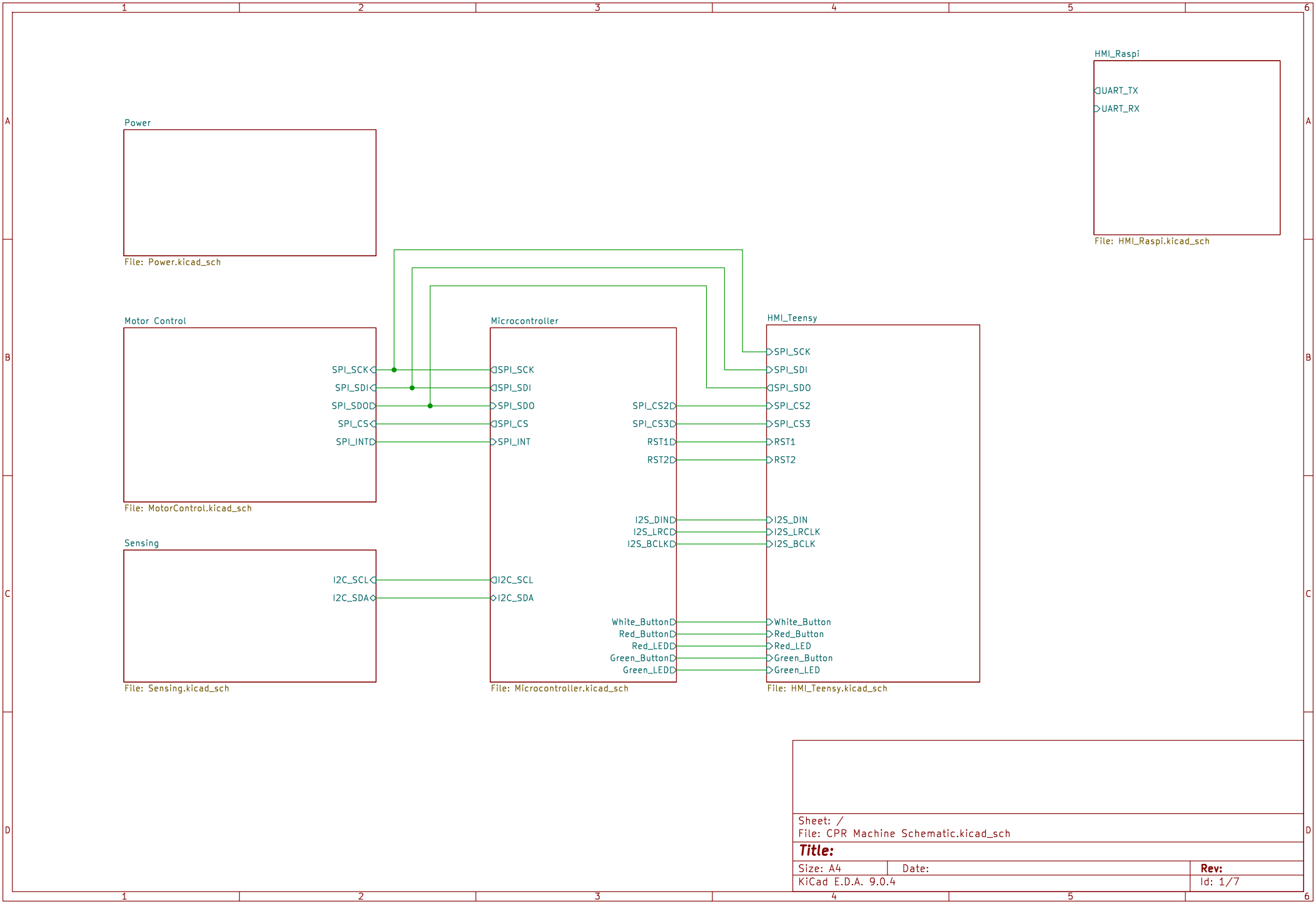
HMI_Raspi
UART_TX
UART_RX
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Power
File: Power.kicad_sch
Motor Control
SPI_SCK
SPI_SDI
SPI_SDO
SPI_CS
SPI_INT
File: MotorControl.kicad_sch
Microcontroller
SPI_SCK
SPI_SDI
SPI_SDO
SPI_CS
SPI_INT
SPI_CS2
SPI_CS3
RST1
RST2
I2S_DIN
I2S_LRCLK
I2S_BCLK
I2C_SCL
I2C_SDA
White_Button
Red_Button
Red_LED
Green_Button
Green_LED
File: Microcontroller.kicad_sch
HMI_Teensy
SPI_SCK
SPI_SDI
SPI_SDO
SPI_CS2
SPI_CS3
RST1
RST2
I2S_DIN
I2S_LRCLK
I2S_BCLK
White_Button
Red_Button
Red_LED
Green_Button
Green_LED
File: HMI_Teensy.kicad_sch
Sensing
I2C_SCL
I2C_SDA
File: Sensing.kicad_sch
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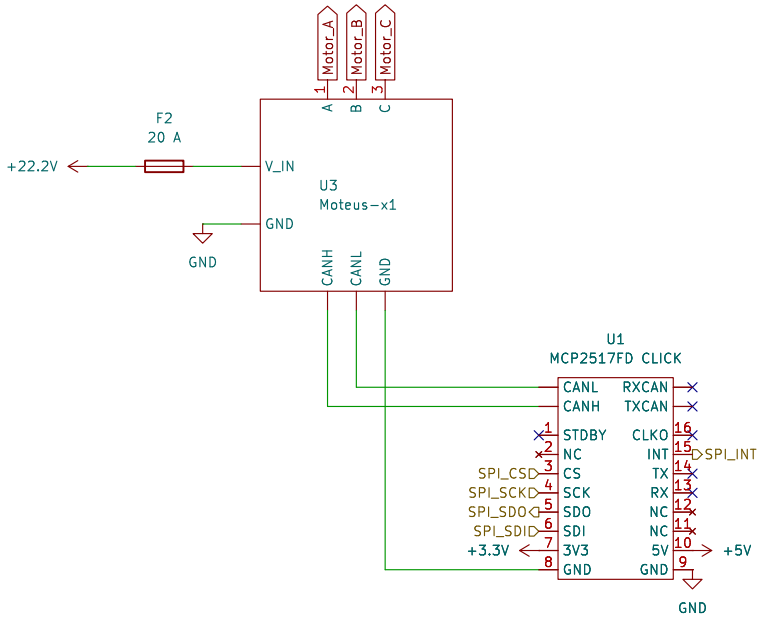
Size: A4
Date:
Rev:
KiCad E.D.A. 9.0.4
Id: 1/7



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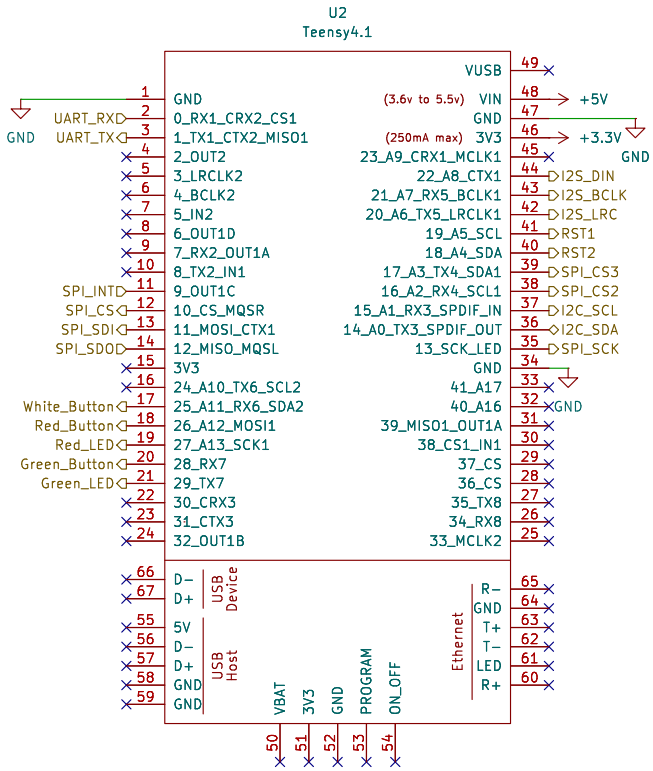
KiCad E.D.A. 9.0.4		Id: 2/7



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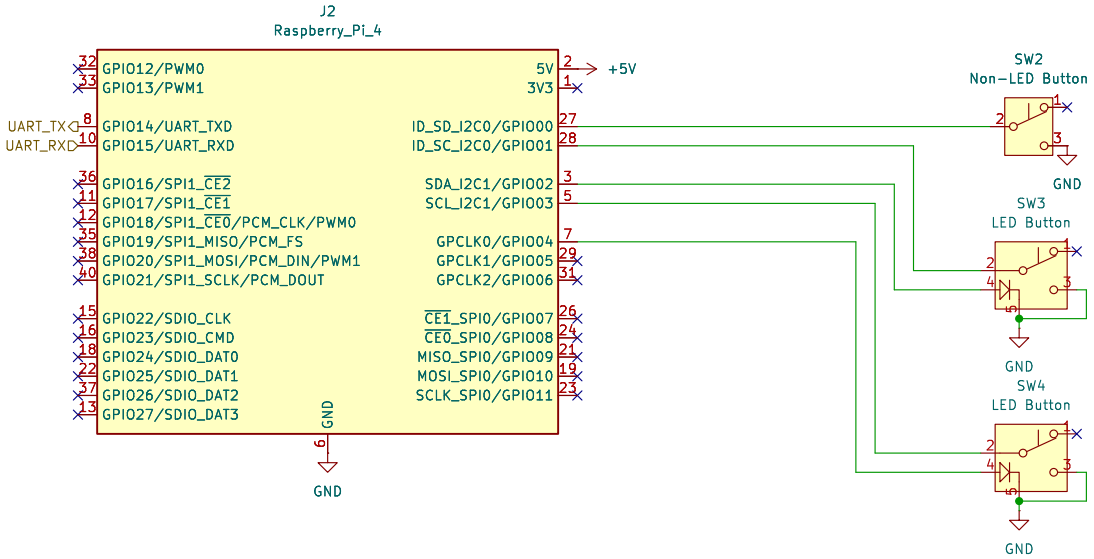
KiCad E.D.A. 9.0.4		Id: 3/7



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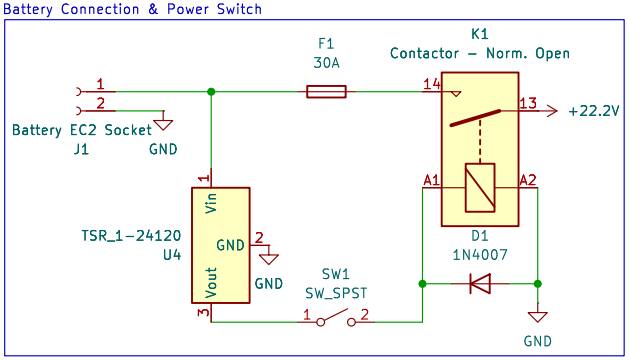
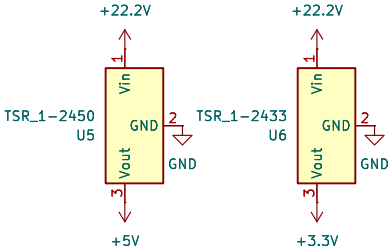
KiCad E.D.A. 9.0.4		Id: 4/7

Battery Connection & Power Switch





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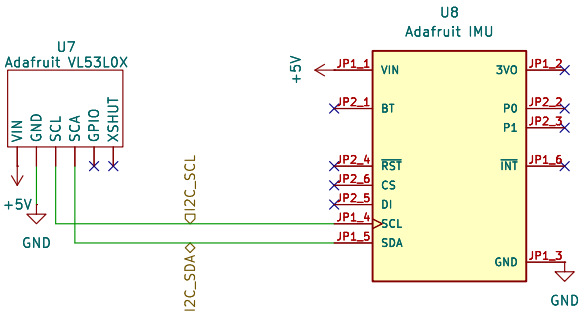
KiCad E.D.A. 9.0.4		Id: 5/7



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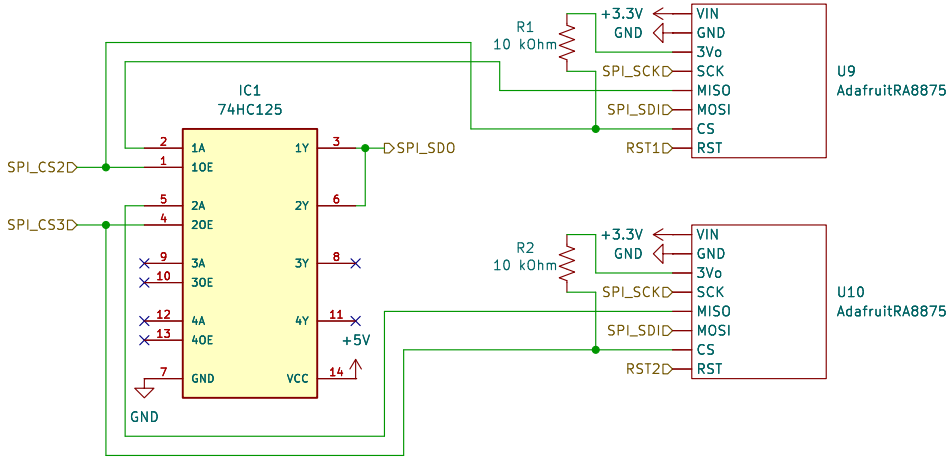
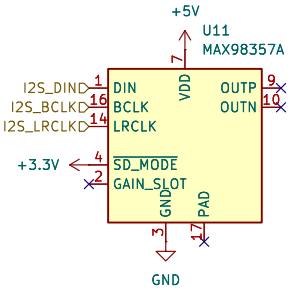
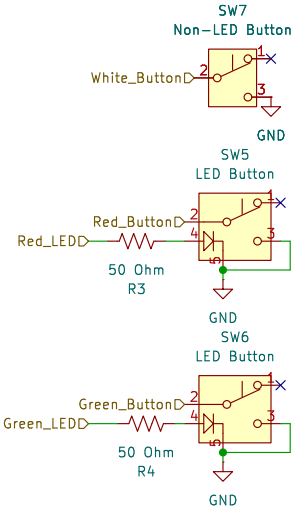
KiCad E.D.A. 9.0.4		Id: 6/7







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Title:		
Size: A4	Date:	**Rev:**
KiCad E.D.A. 9.0.4		Id: 7/7