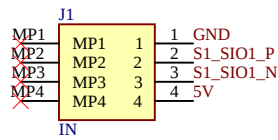


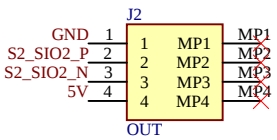


SAIDSense.PrjPcb

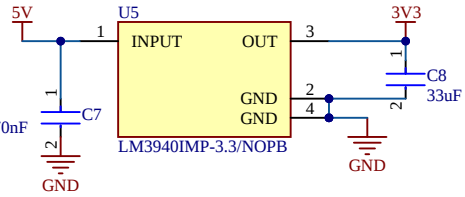
Input Connector



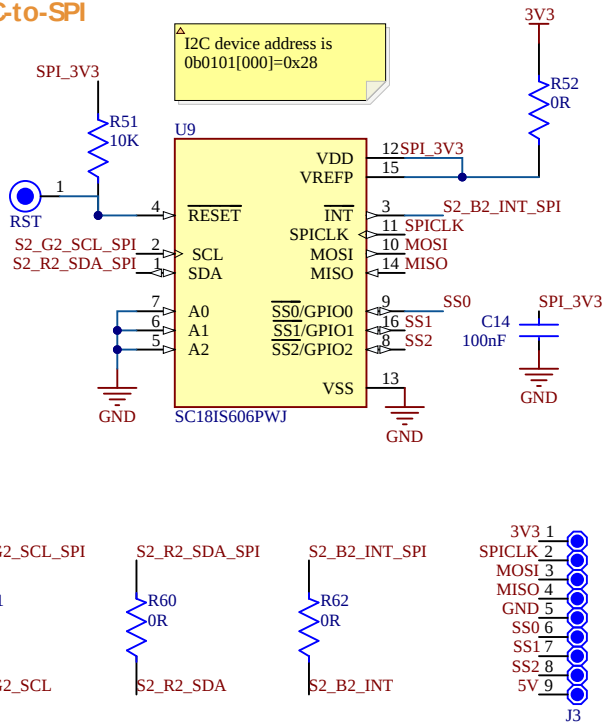
Out Connector



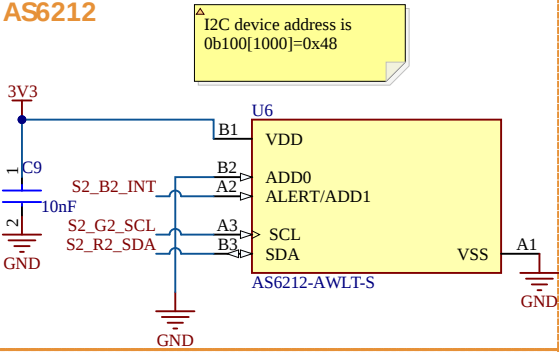
LDO



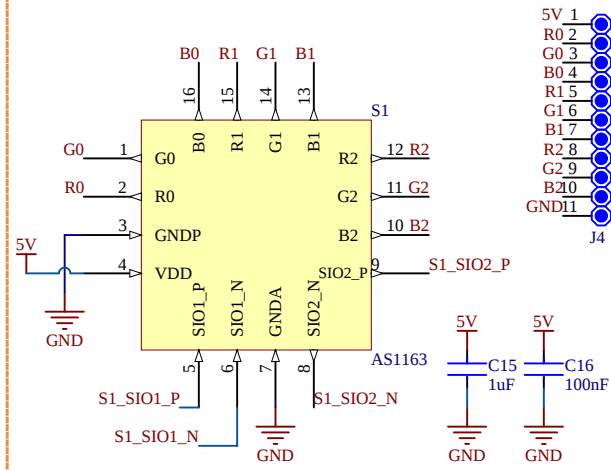
I2C-to-SPI



AS6212

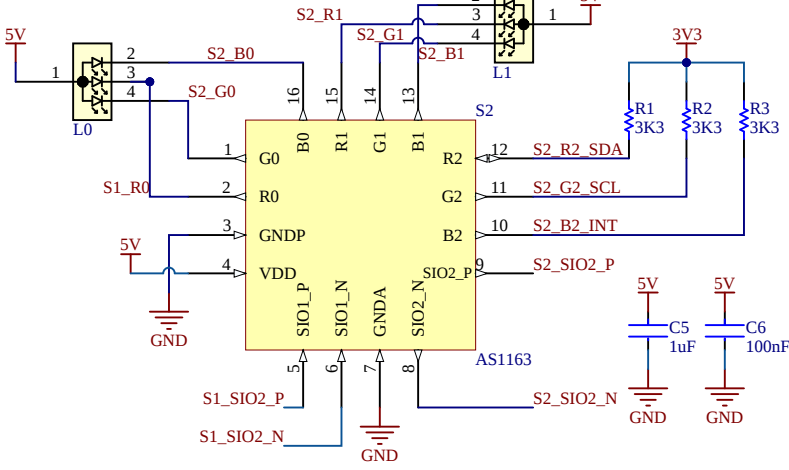


SAID S1 - FREE

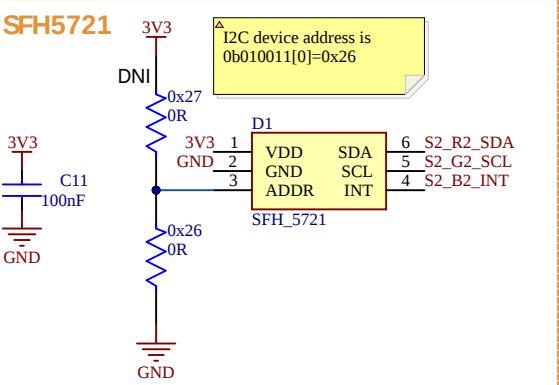


SAID S2 - I2C

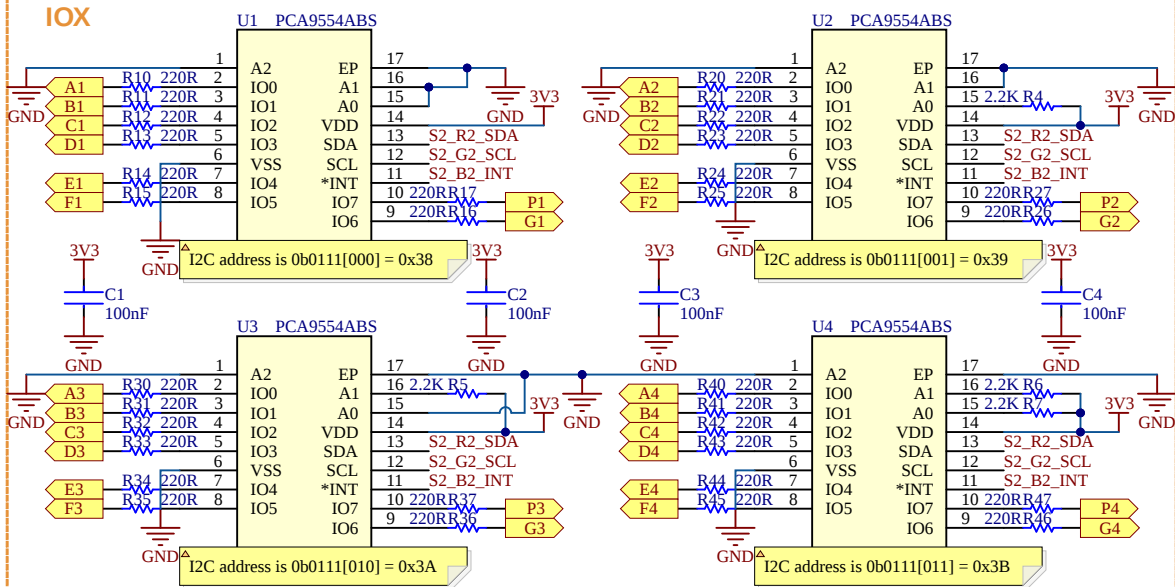
OTP Configured for I2C



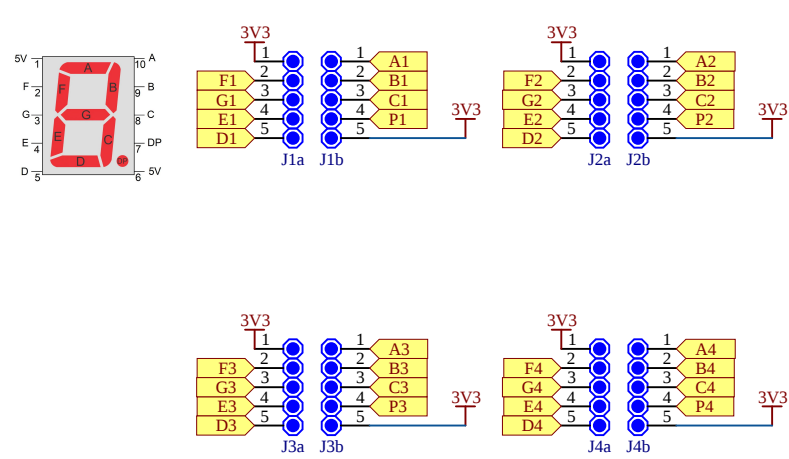
SFH5721



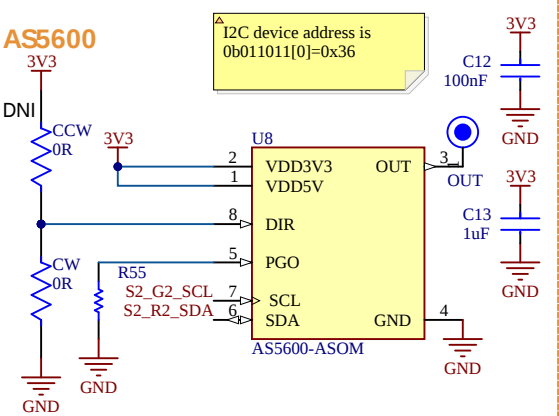
IOX



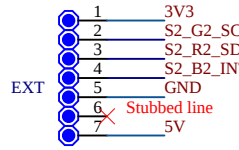
7 Seg



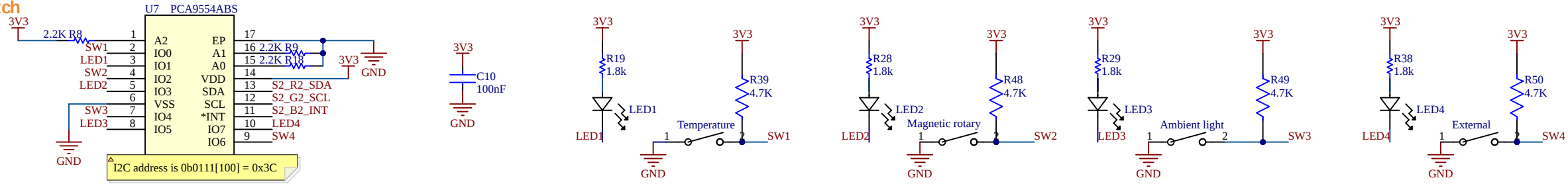
AS5600

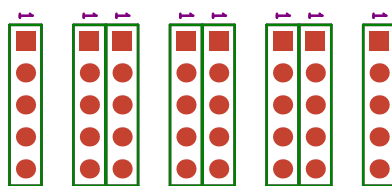


EXTERNAL



IOX + LED + Switch

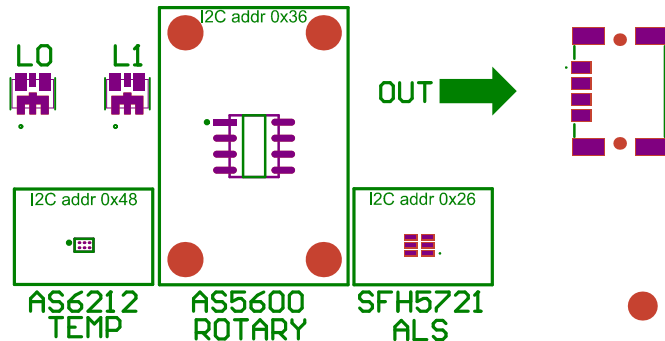
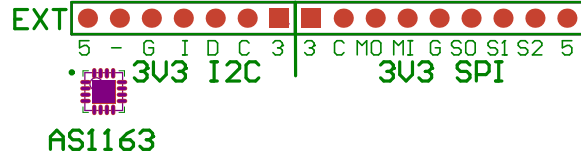
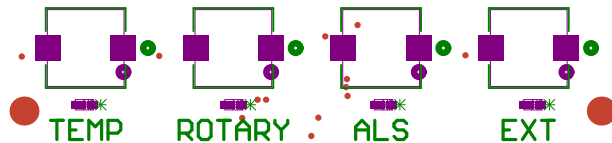




amU OSRAM

SAIDSense v6

Open System Protocol (OSP)

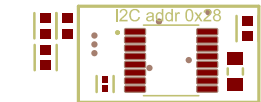


IN →

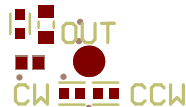
3V3 LDO

MPEN & ASA2 09/25

OUT →



I2C-to-SPI
RESET



IOX4
I2C address 0x3B

IOX3*
I2C address 0x3A

IOX2*
I2C address 0x39

IOX1*
I2C address 0x38



