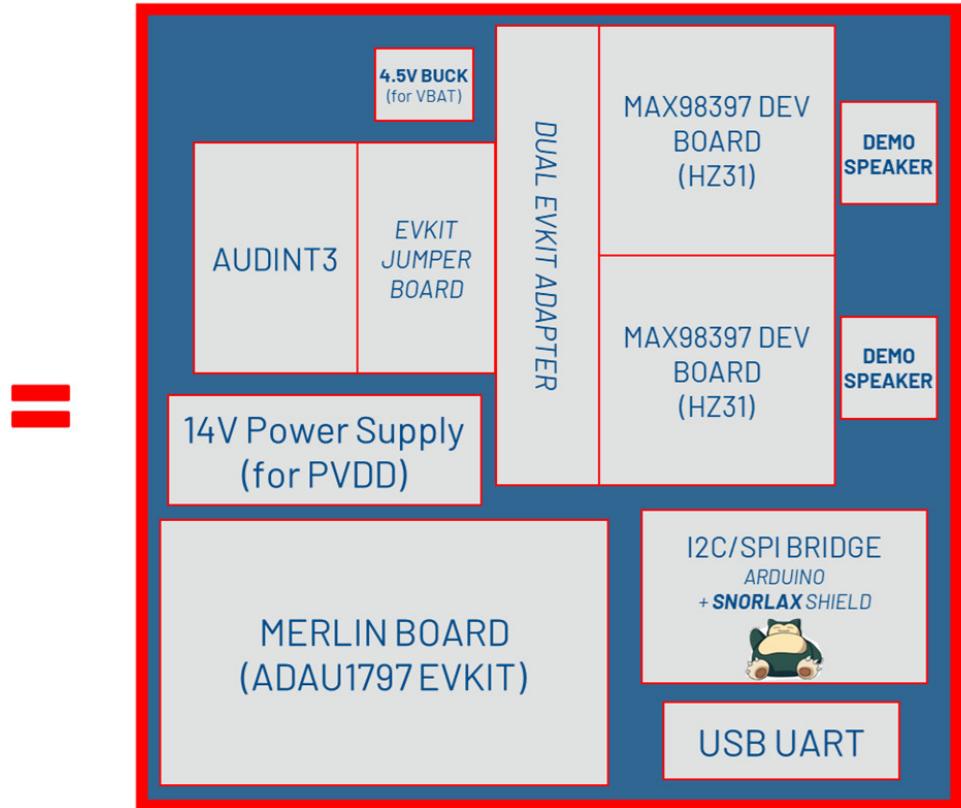
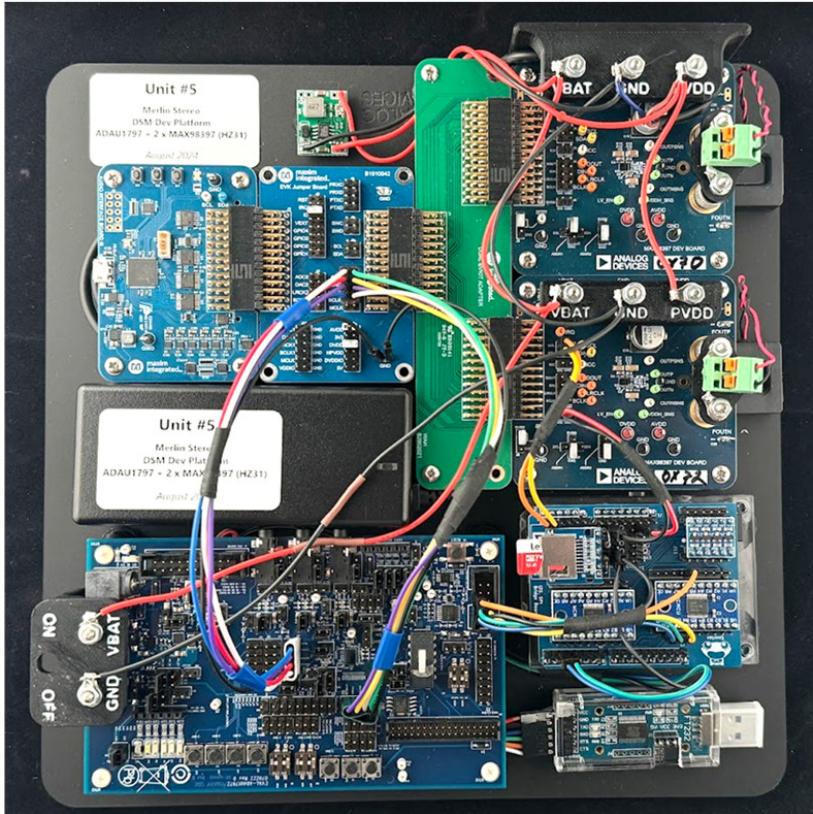




# "Munchlax" Merlin Stereo DSM Dev Platform

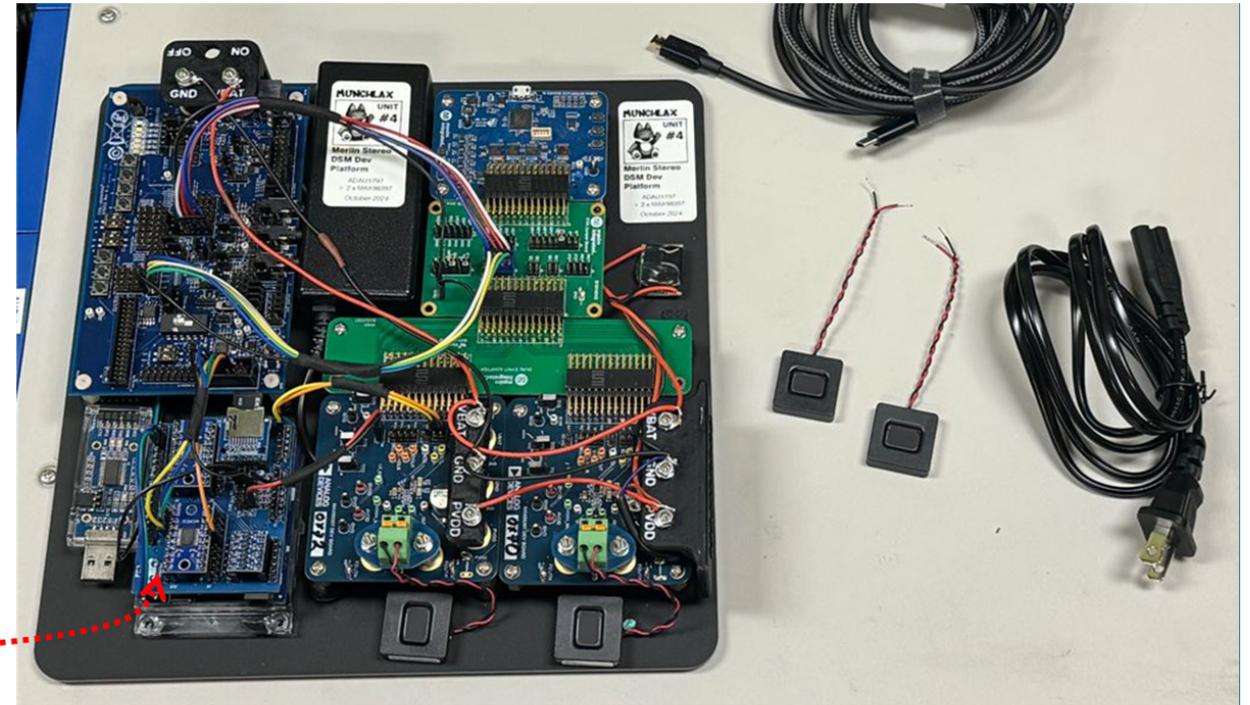


9

Build Guide for Stereo Merlin DSM Eval System

## Complete System





Build Guide for Stereo Merlin DSM Eval System

8

Build Guide for Stereo Merlin DSM Eval System

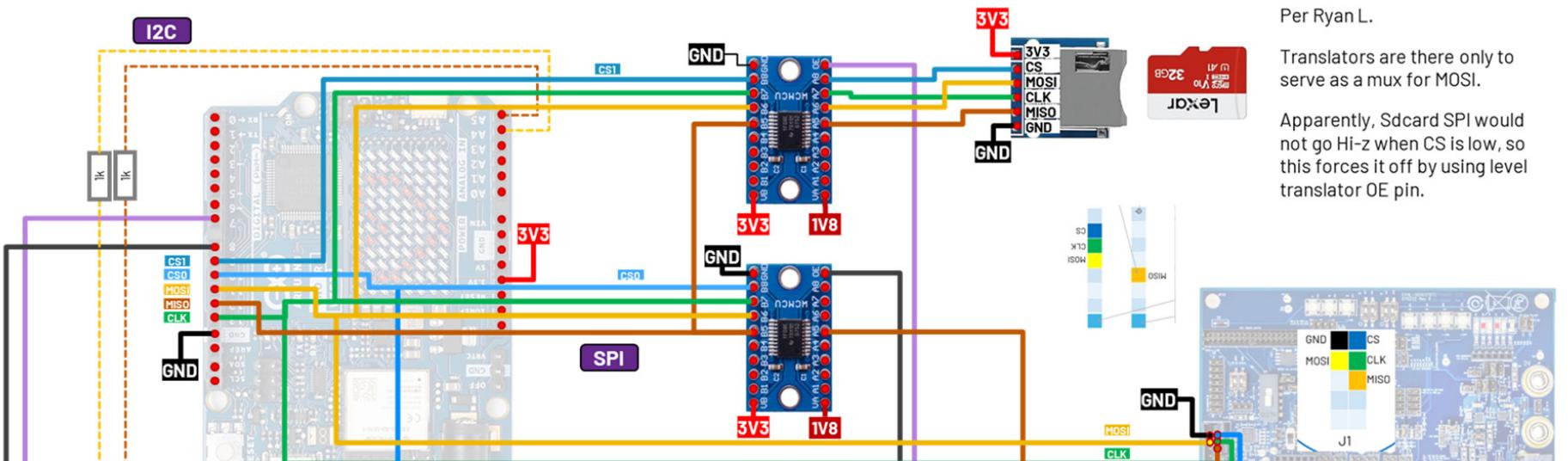
## SPI / I2C Connections for Merlin System

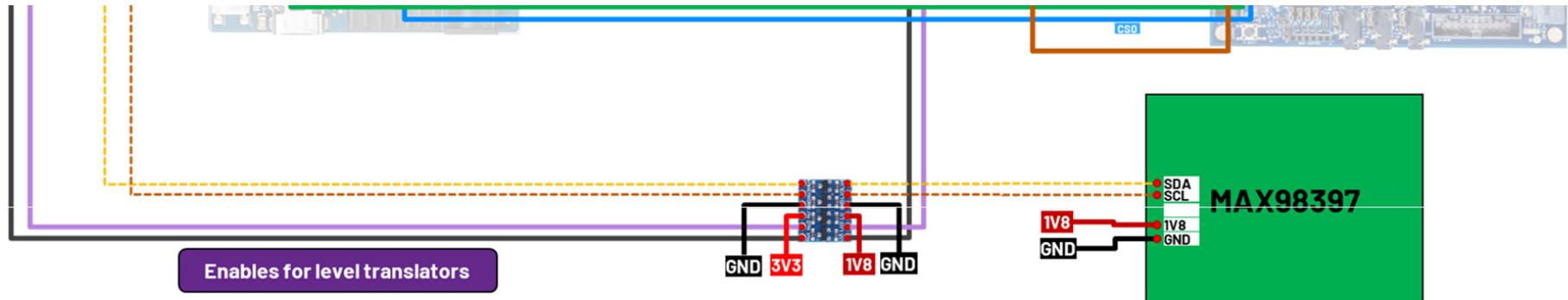
7/23/24

Per Ryan L.

Translators are there only to serve as a mux for MOSI.

Apparently, Sdcard SPI would not go Hi-z when CS is low, so this forces it off by using level translator OE pin.

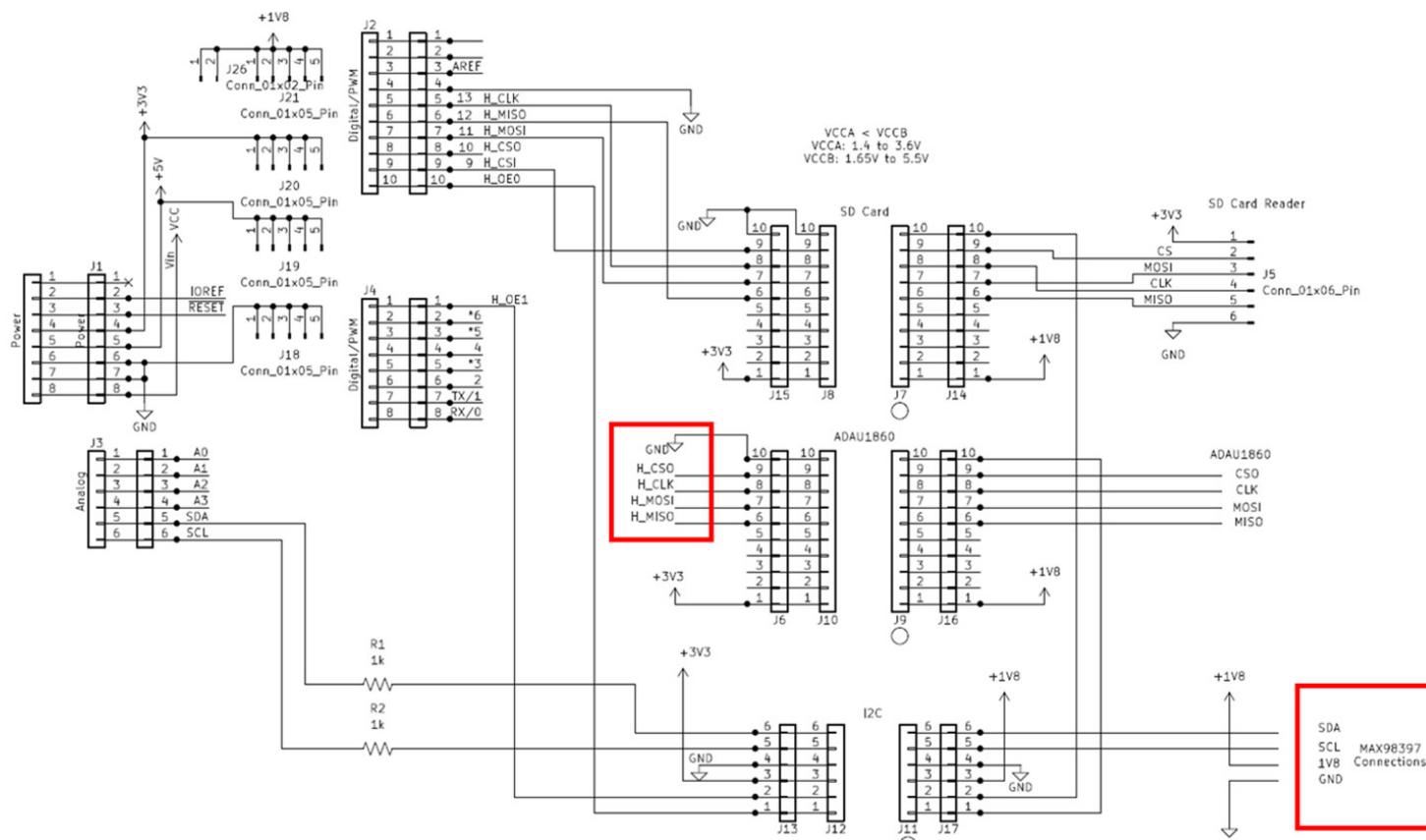




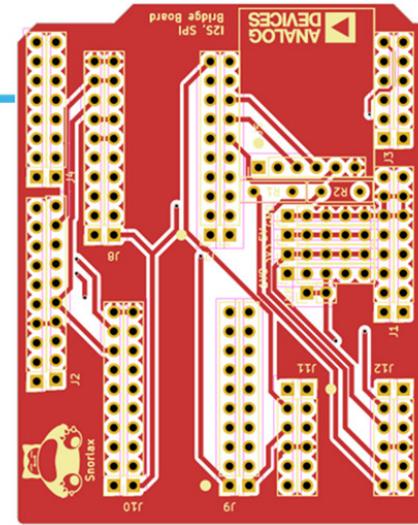
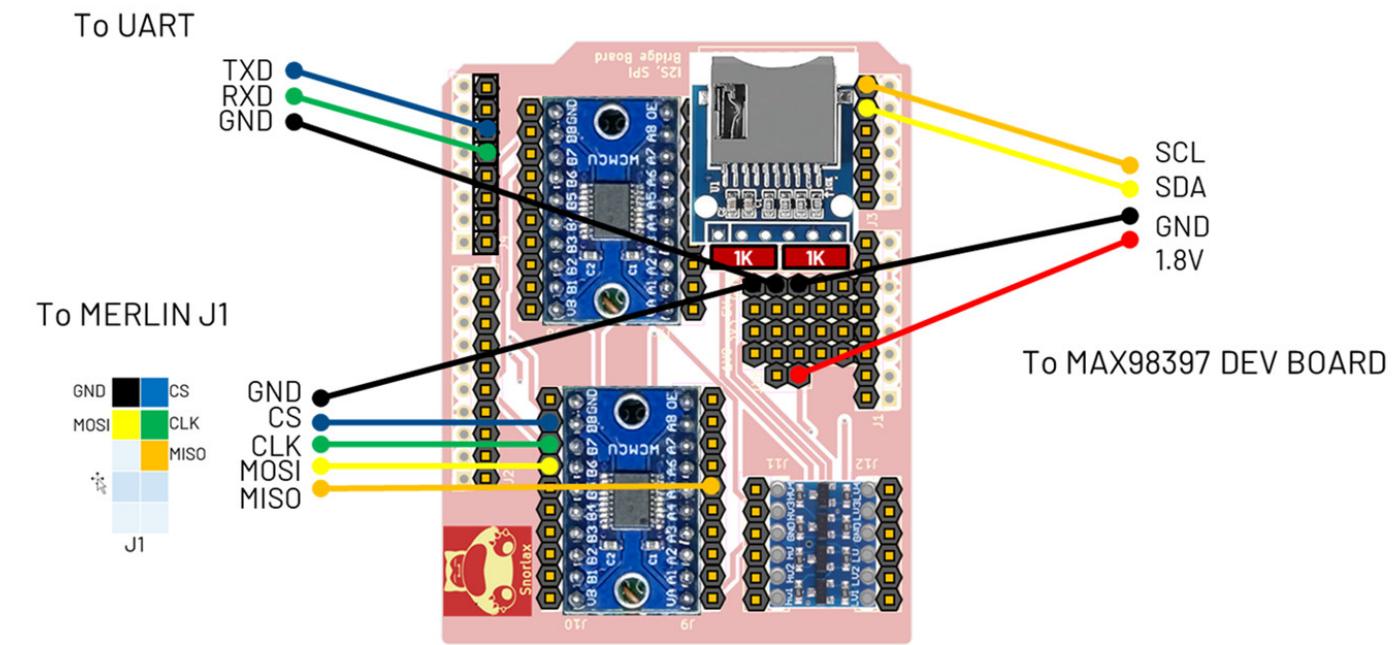
 Build Guide for Stereo Merlin DSM Eval System

24

# Jumper Connections: Snorlax



## Jumper Connections: Snorlax



## Jumper Connections: I2S Merlin



## Add 3 Jumpers:

IRQ  
AVDD  
DVDD

Connect jumper wires as shown

