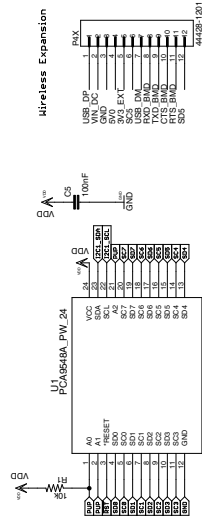


**NOTE :**  
There are no pullup resistors on the downstream hub lines---  
You are depending on having them on the downstream devices!



Wireless Expansion

## NSUR - Control Board

TITLE: NS\_ARM\_Control\_07\_17\_2017

Document Number:

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## NSUR - Control Board

TITLE: NS\_ARM\_Control\_07\_17\_2017

Document Number:

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Notes:

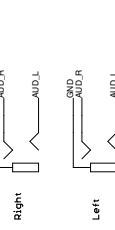
- Trace width calculated for 50 maximum = 110milis @ 1oz copper  
4" trace approx = 8.82 Ohms

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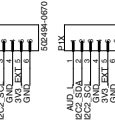
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Audio Pass-Thru



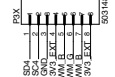
L/R Motor Interface Buses



L/R Sensor Interface Buses



Ches/Center Bus



Main DC Input



Suit Power/3.3V External

