

Sheet: /Amplifier\_Array/  
File: Amplifier\_Array.kicad\_sch

**Title:**

Size: A4  
KiCad E.D.A. kicad 7.0.10

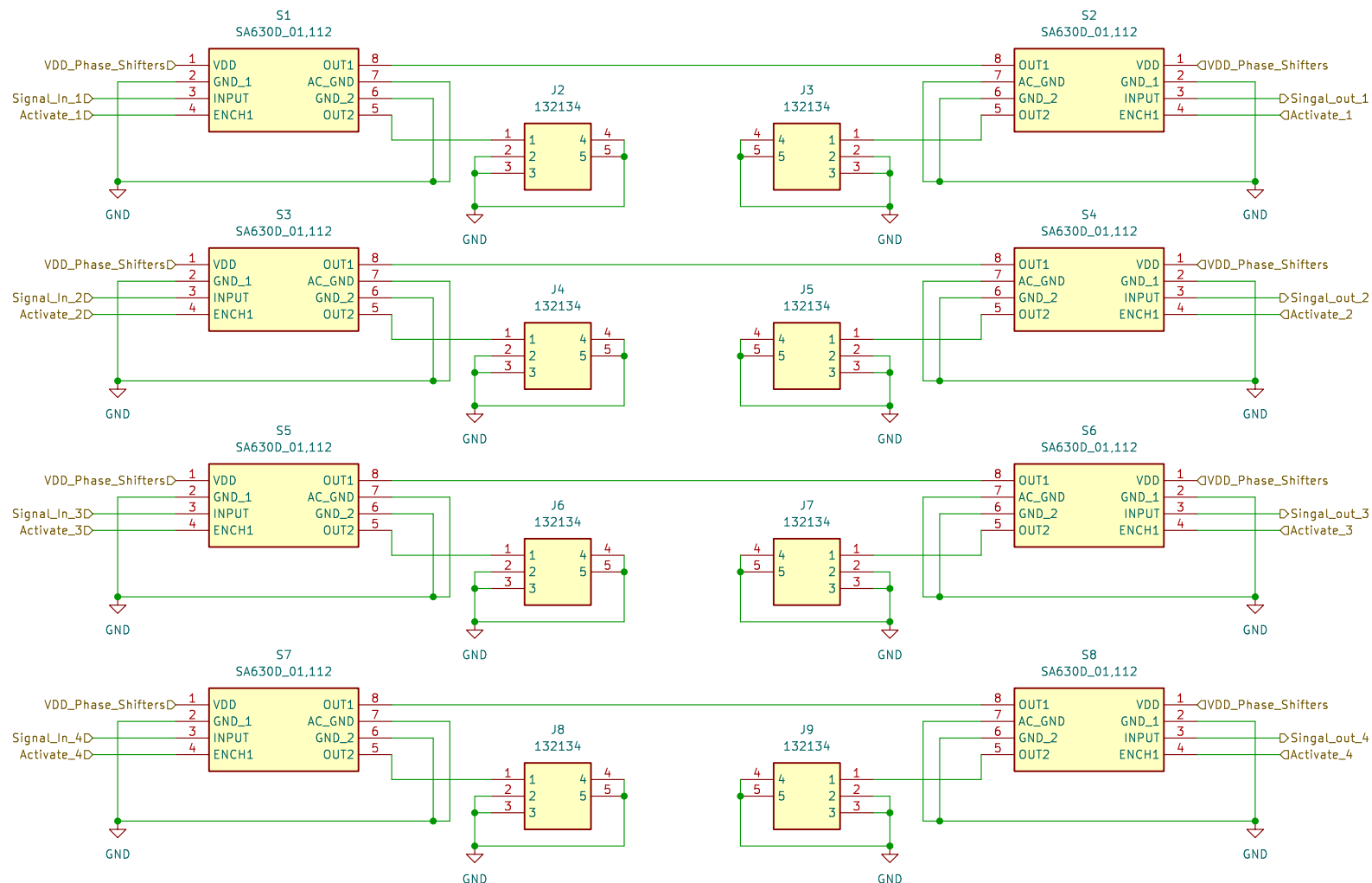
Date:

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Phase Shifter Units:  
Each Phase shifter provides a 0 or 90 degree phase shift.

SA630 Control Table:  
ENCH1 Low -> Enable Channel 2  
ENCH1 High -> Enable Channel 1



Sheet: /Phase\_Shifter\_Array/  
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**Title:**

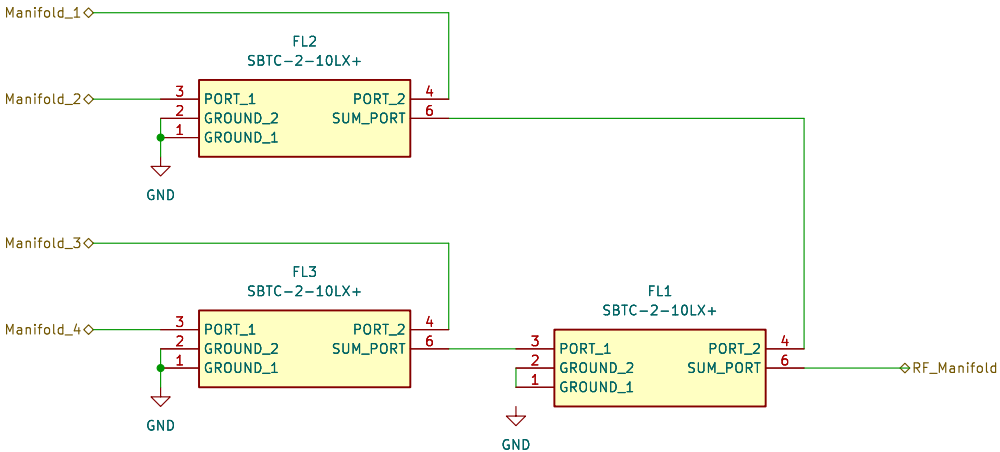
Size: A4

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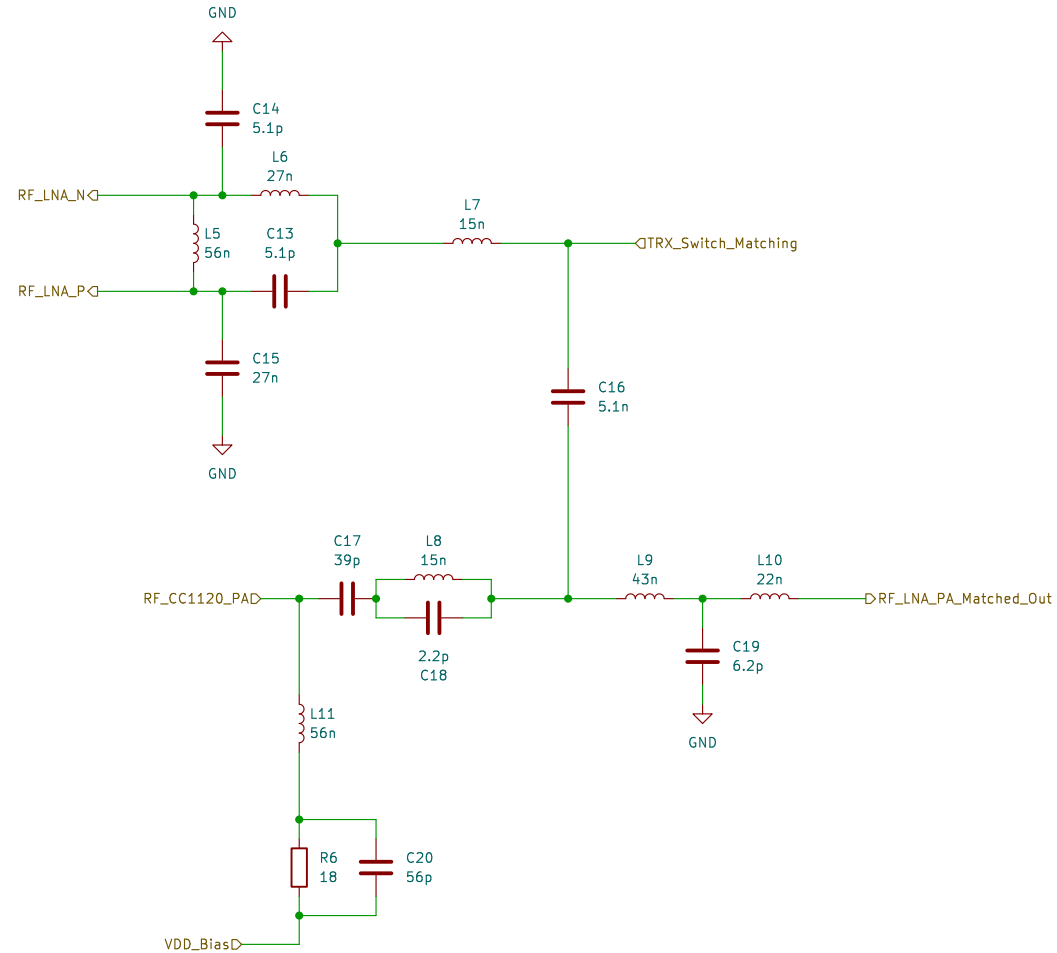
**Rev:**

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File: Splitter.kicad_sch		
Title:		
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What the fuck is this? Will it still work if we have a voltage on the high impedance line?  
UPDATE: Doesn't matter. TRX will be asserted to manifold by STM32



Sheet: /LNA\_PA\_Matching\_Net/  
File: LNA\_PA\_Matching\_Net.kicad\_sch

**Title:**

Size: A4  
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Date:

Rev:  
Id: 5/5