

1

2

3

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A

A

B

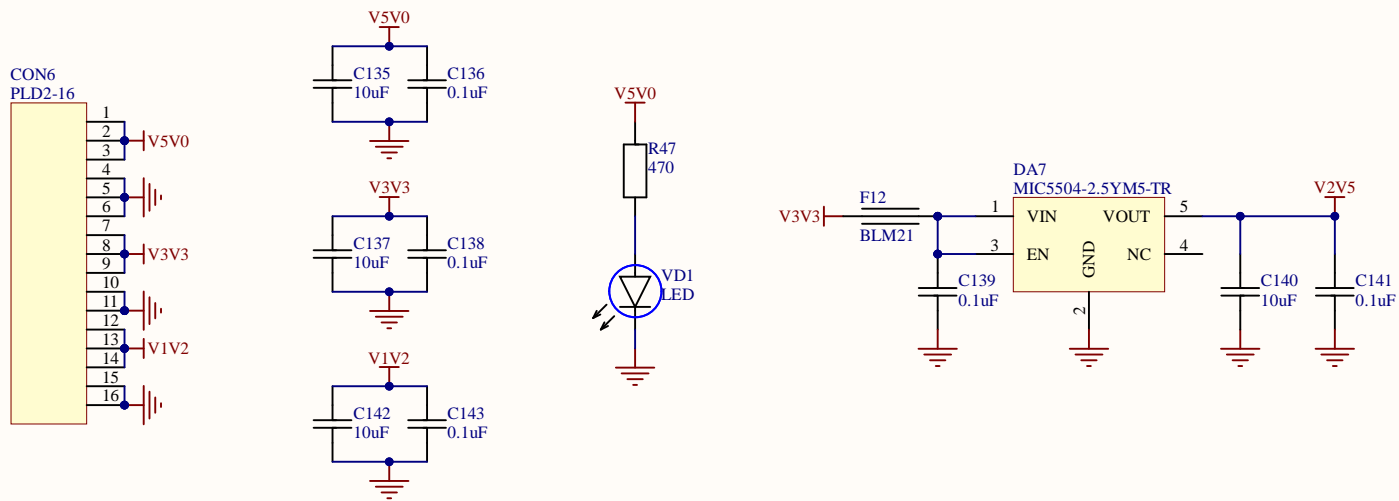
B

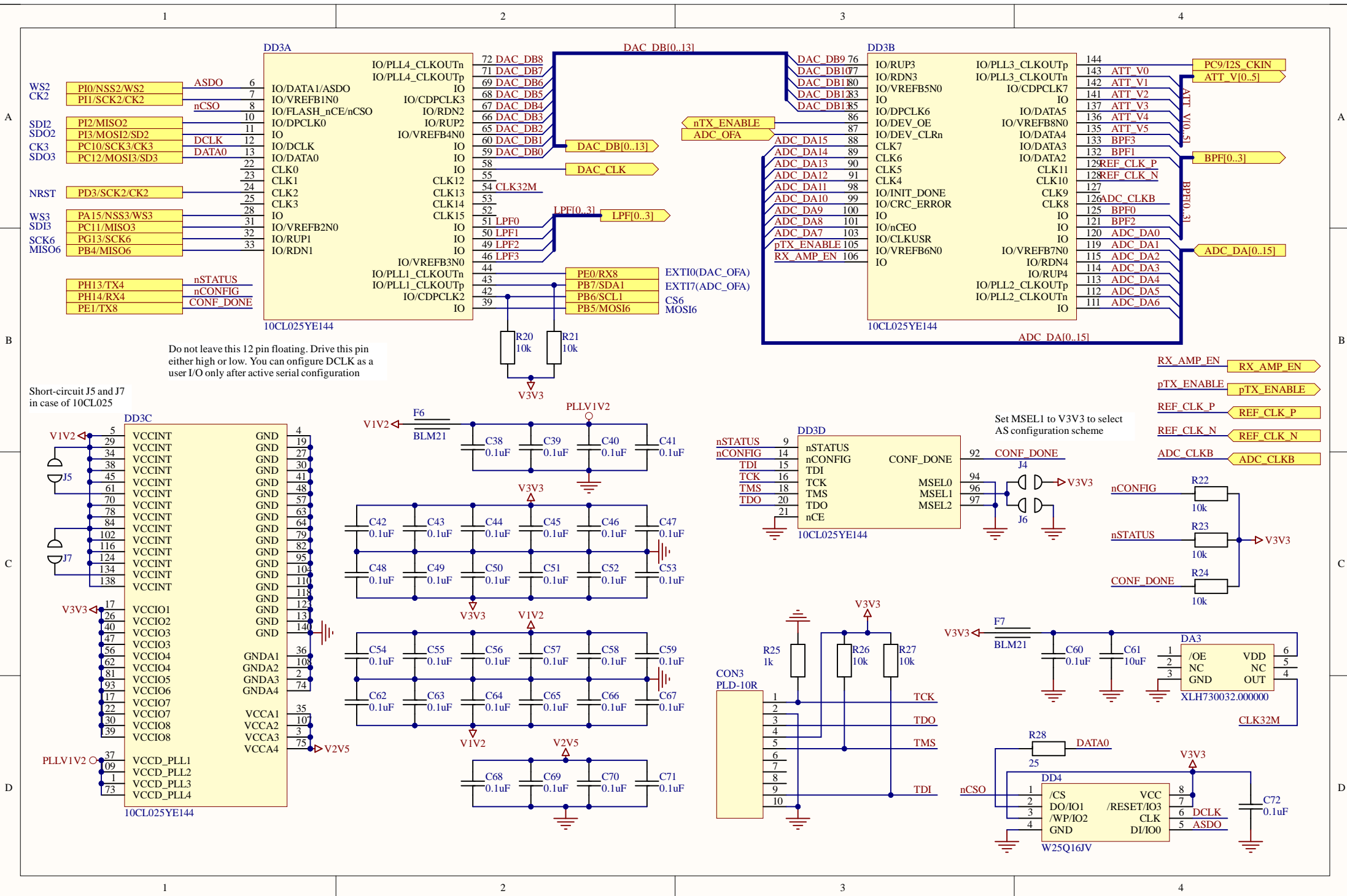
C

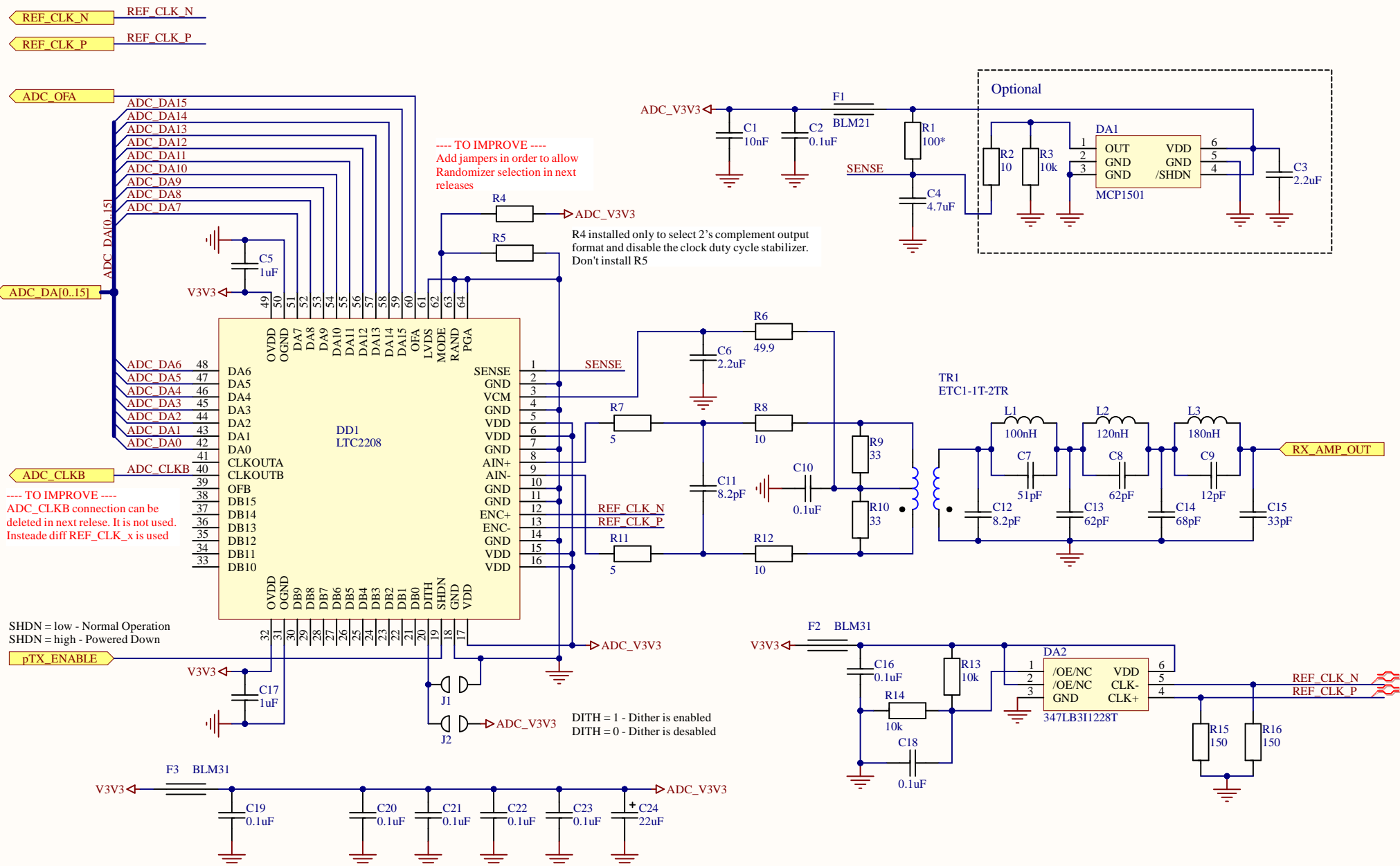
C

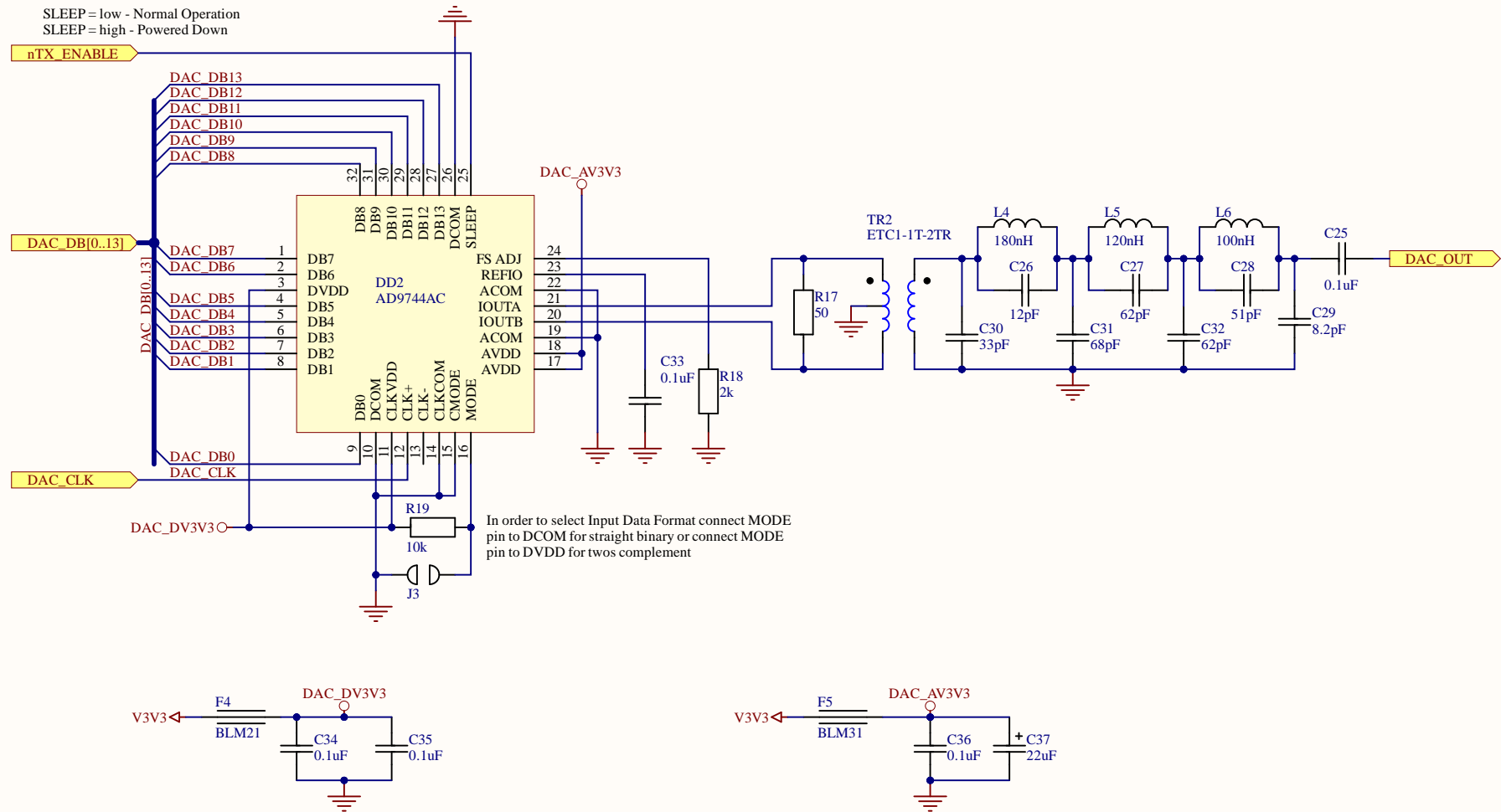
D

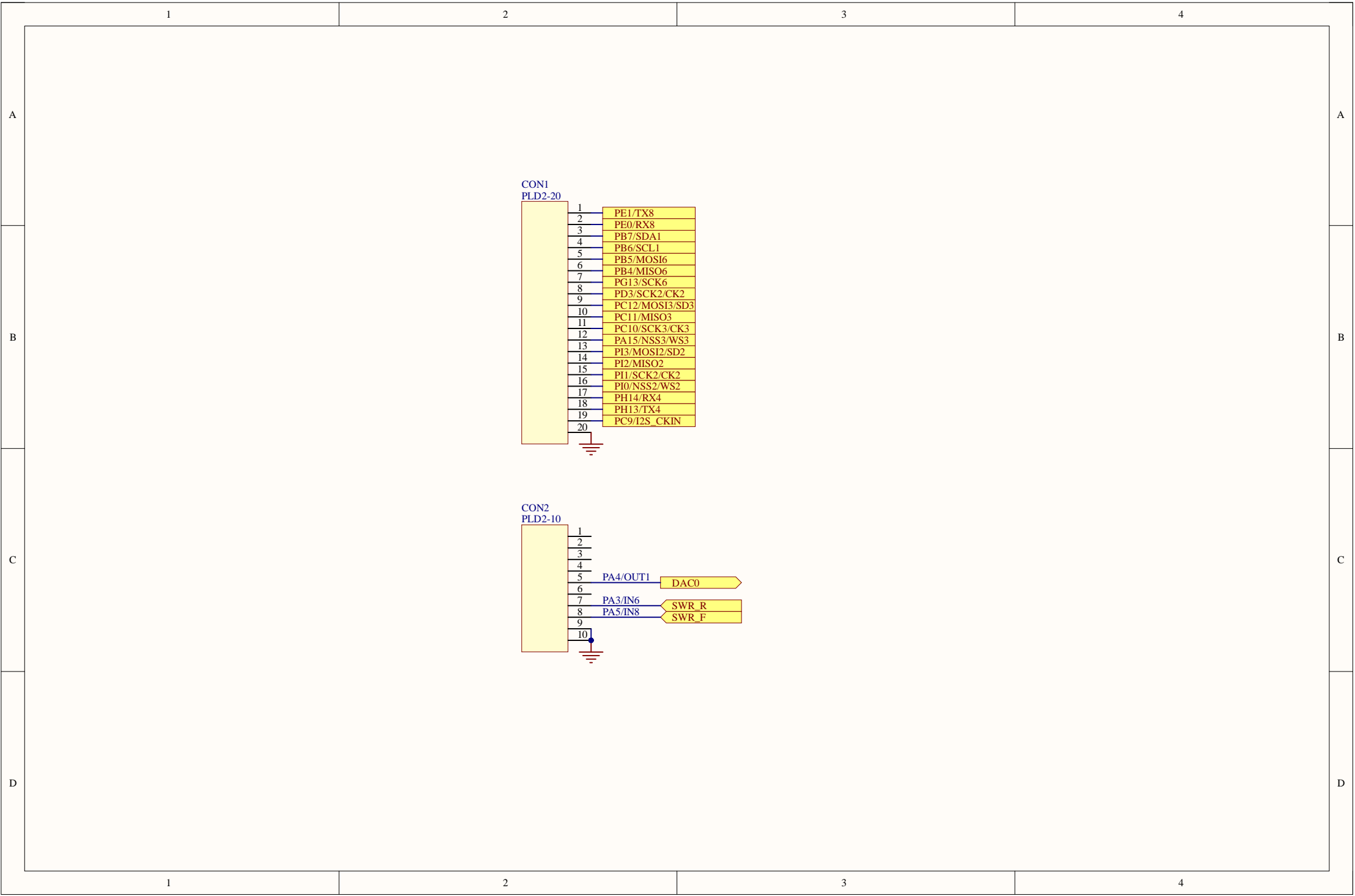
D

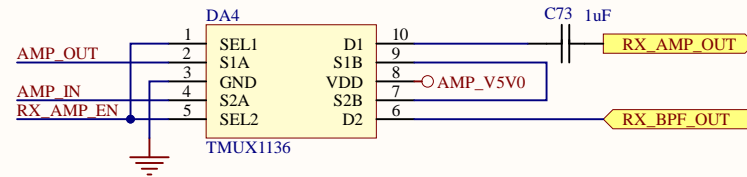




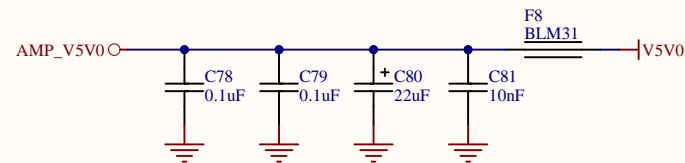
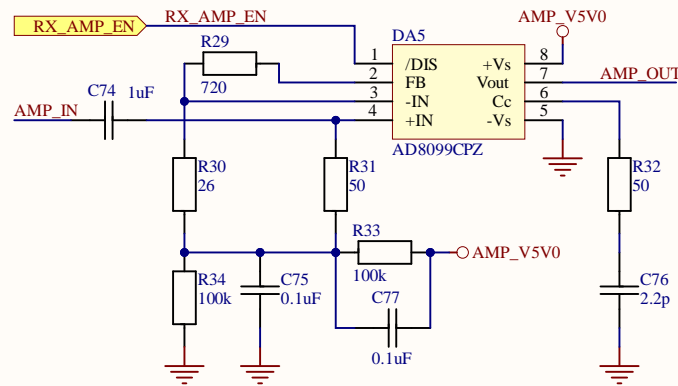








---- TO IMPROVE ----  
 /DIS pin should be unconnected to  
 reduce noise (see datasheet). Use  
 transistor to power on/off DA5



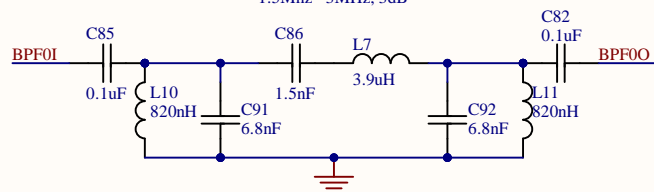
1

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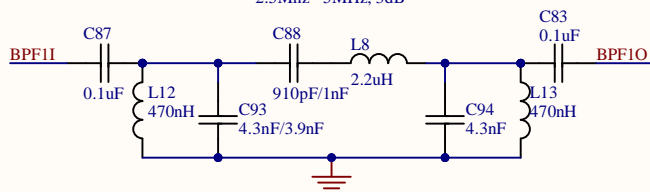
3

4

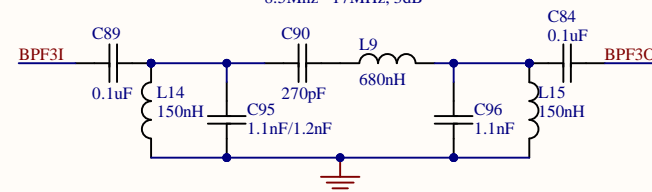
1.5Mhz - 3MHz, 3dB



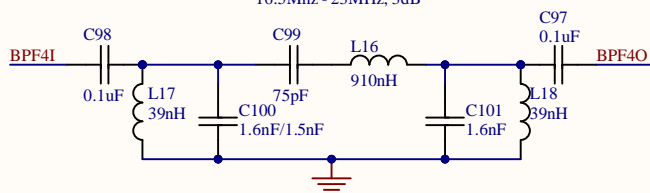
2.5Mhz - 5MHz, 3dB



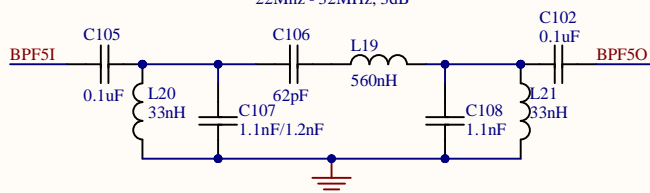
8.5Mhz - 17MHz, 3dB



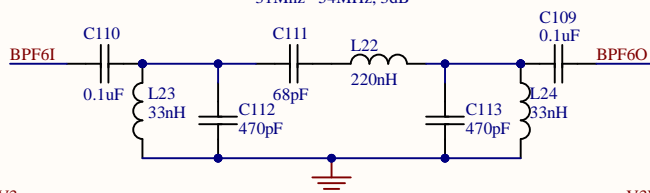
16.5Mhz - 23MHz, 3dB



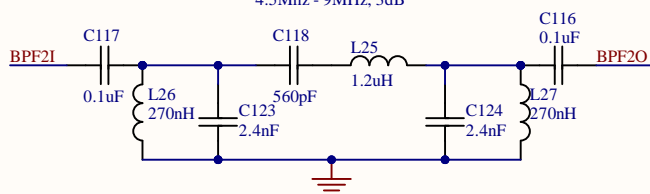
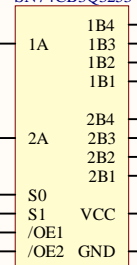
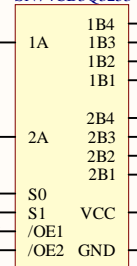
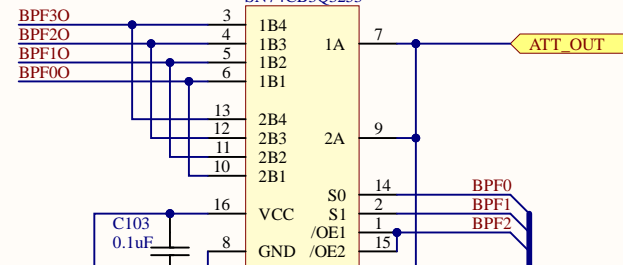
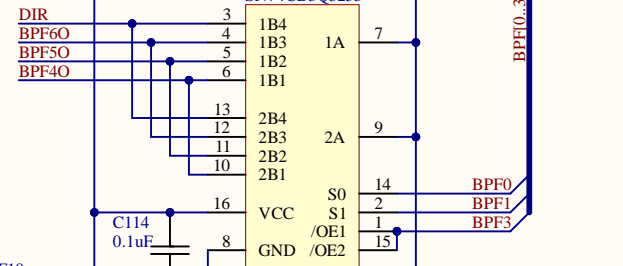
22Mhz - 32MHz, 3dB



31Mhz - 54MHz, 3dB



4.5Mhz - 9MHz, 3dB

DD5  
SN74CB3Q3253DD7  
SN74CB3Q3253DD6  
SN74CB3Q3253DD8  
SN74CB3Q3253

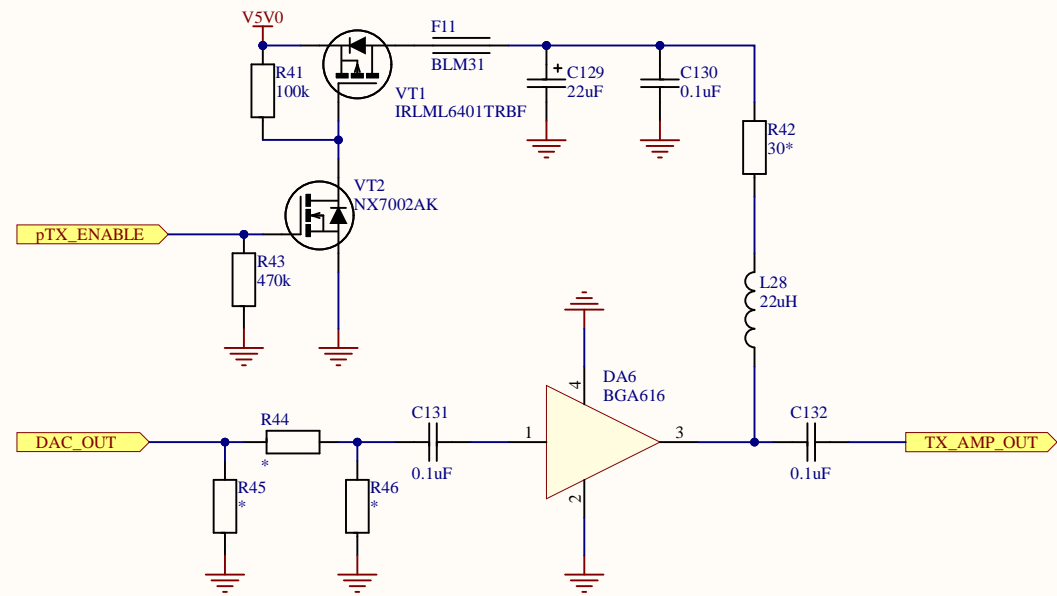
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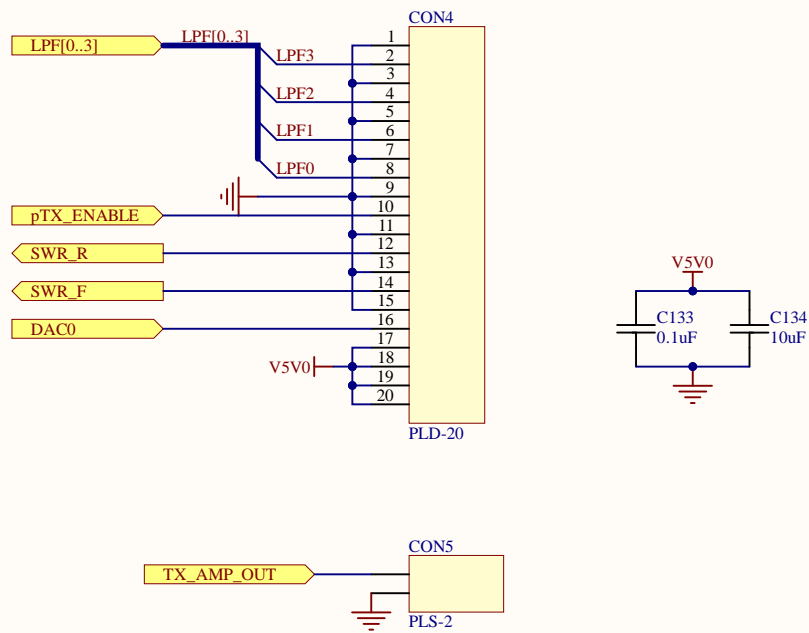
B

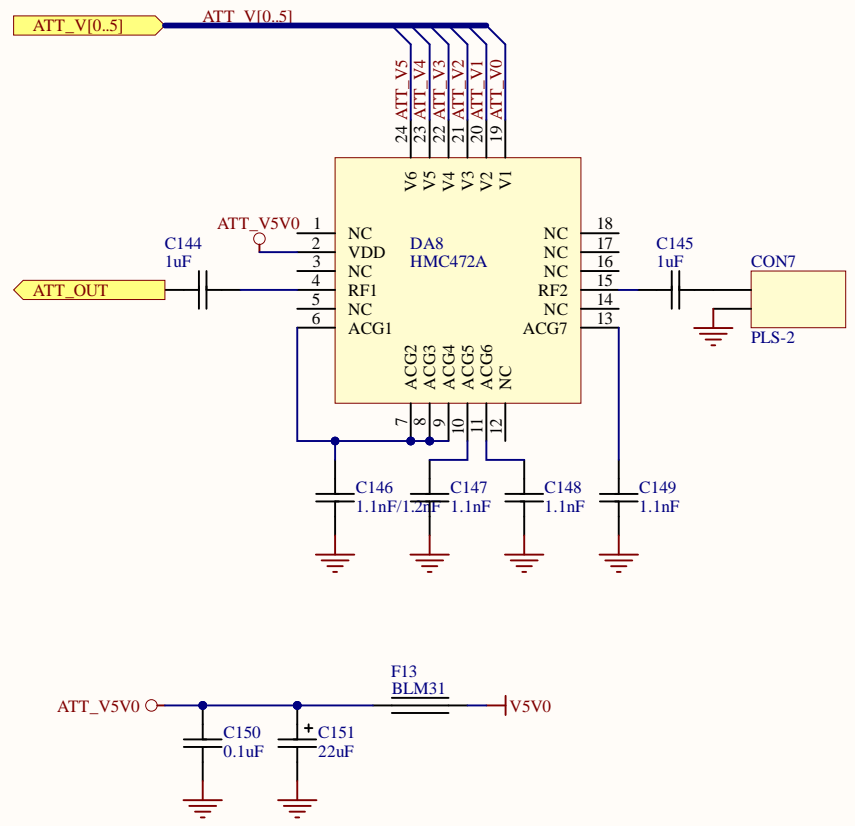
C

C

D

D





# Board Stack Report