



A

A

B

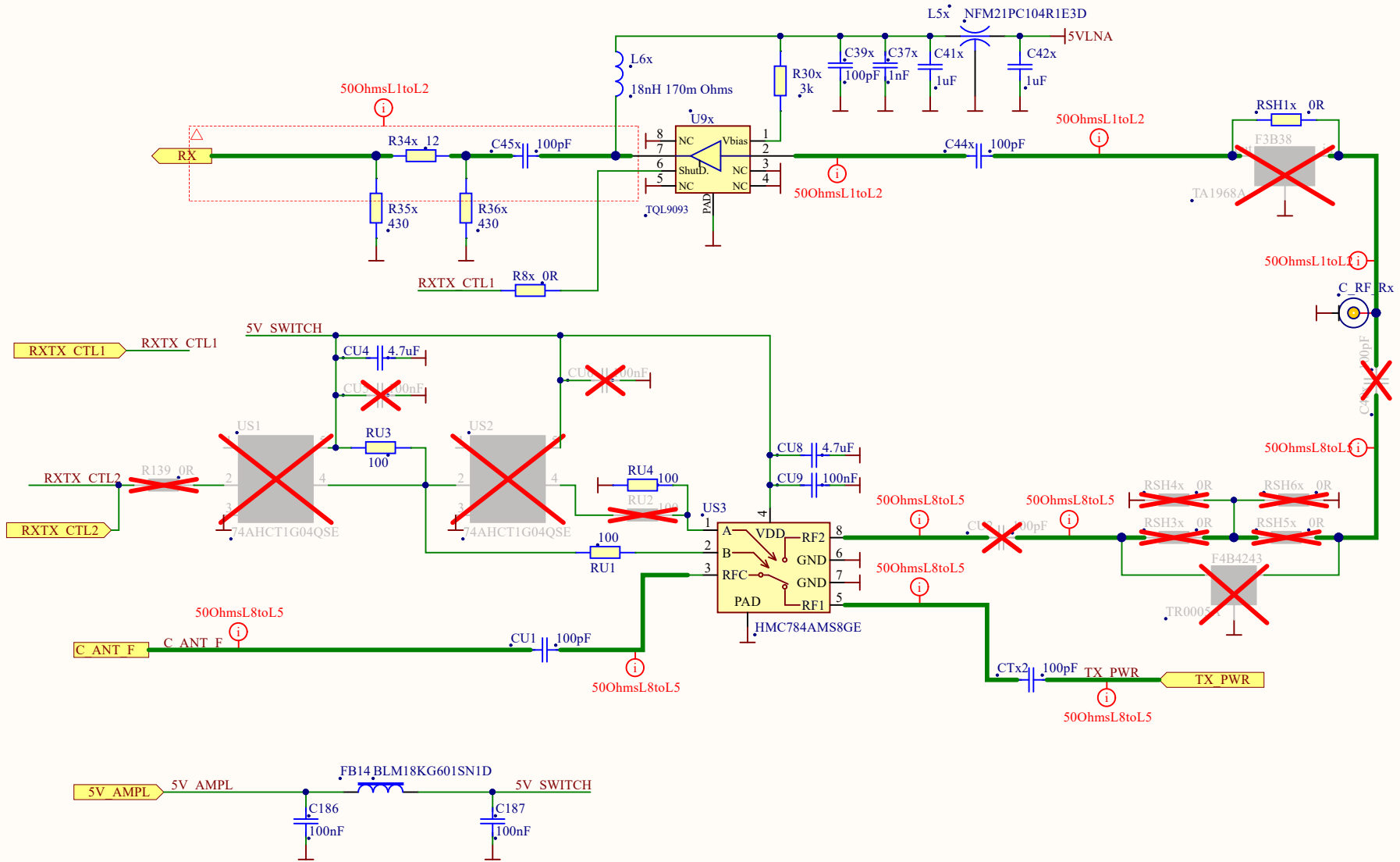
B

C

C

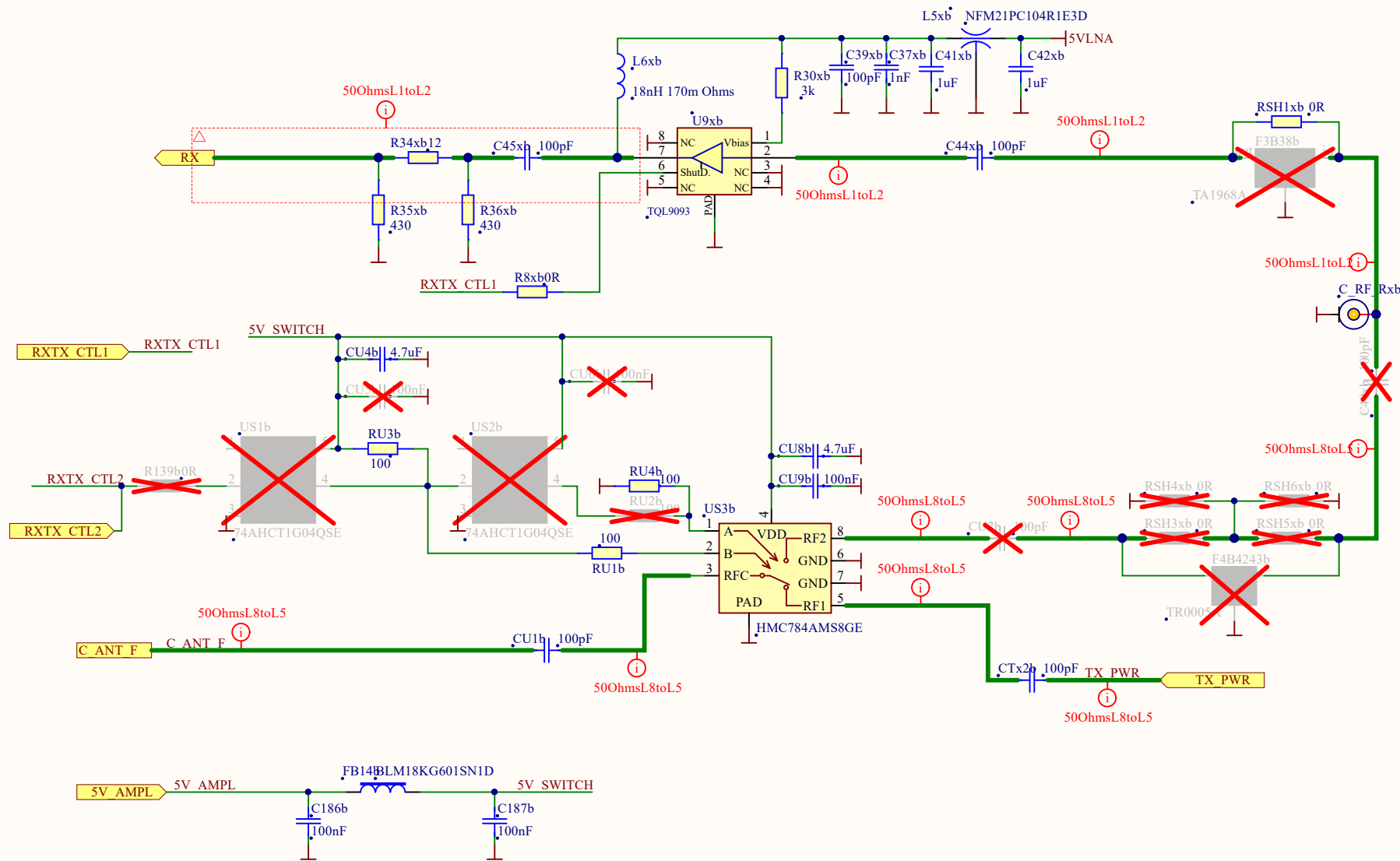
D

D

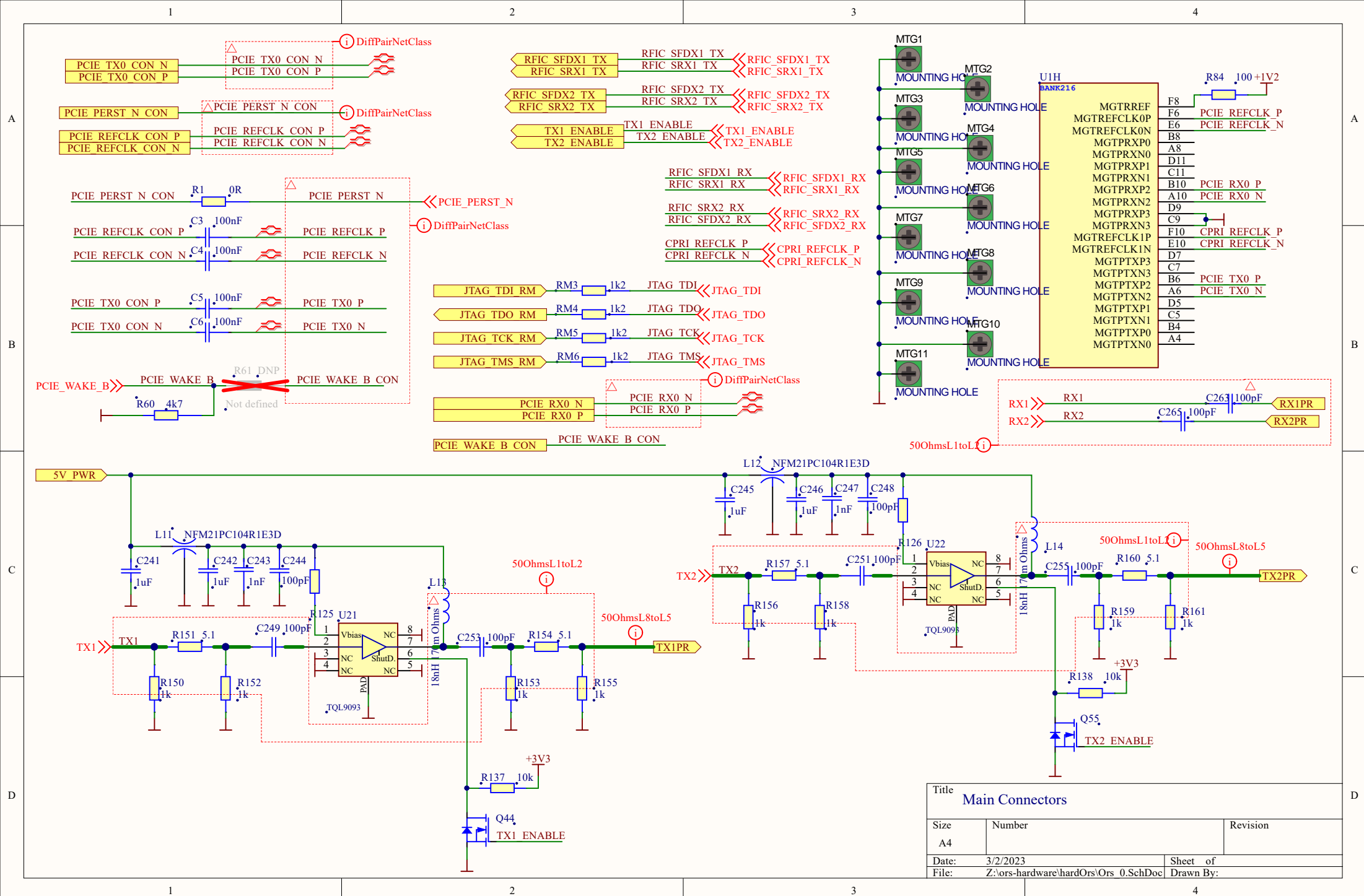


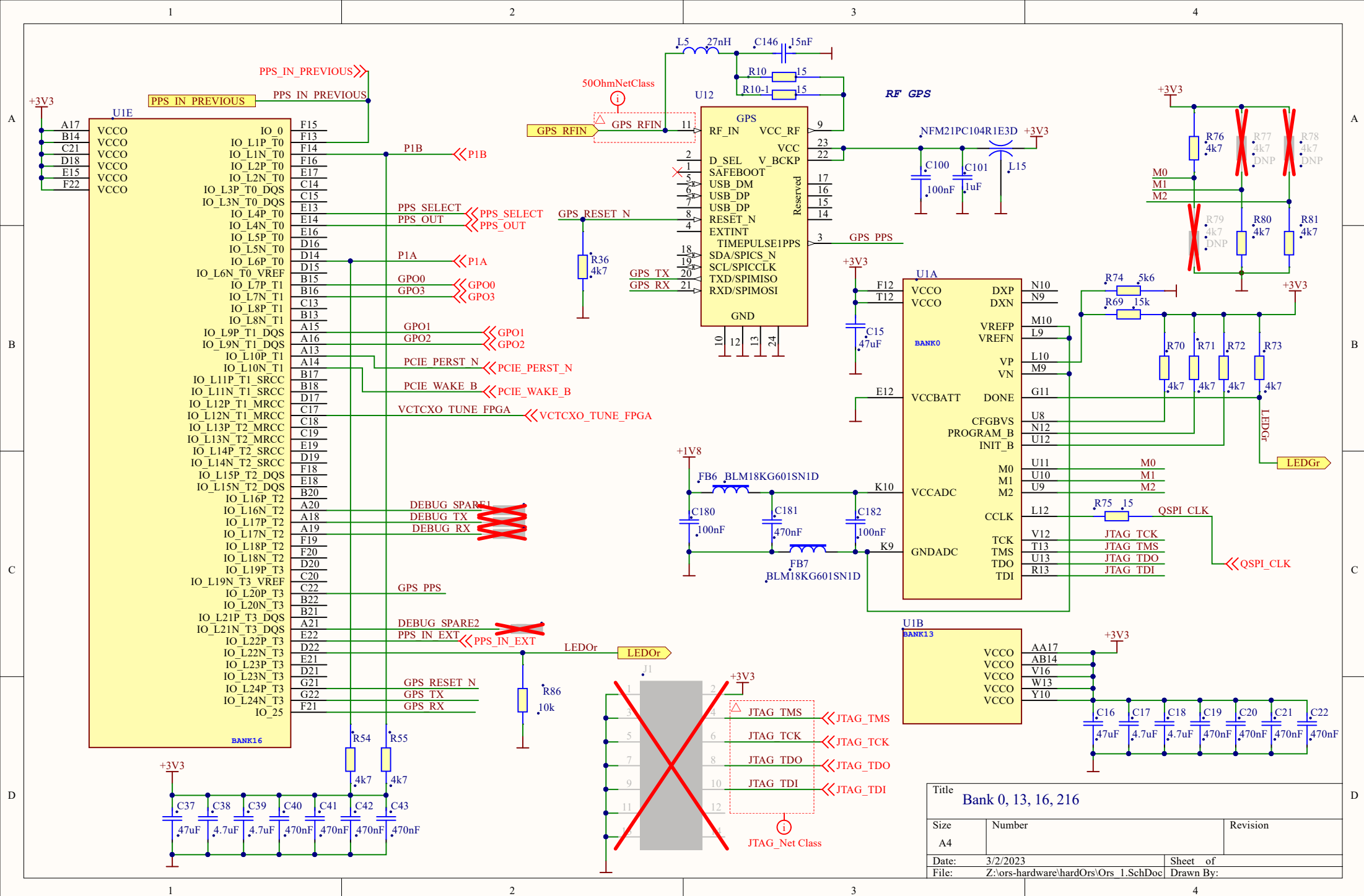
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Date:	3/2/2023	Sheet of
File:	Z:\ors-hardware\..Ors Pwr 1.SchDoc	Drawn By:

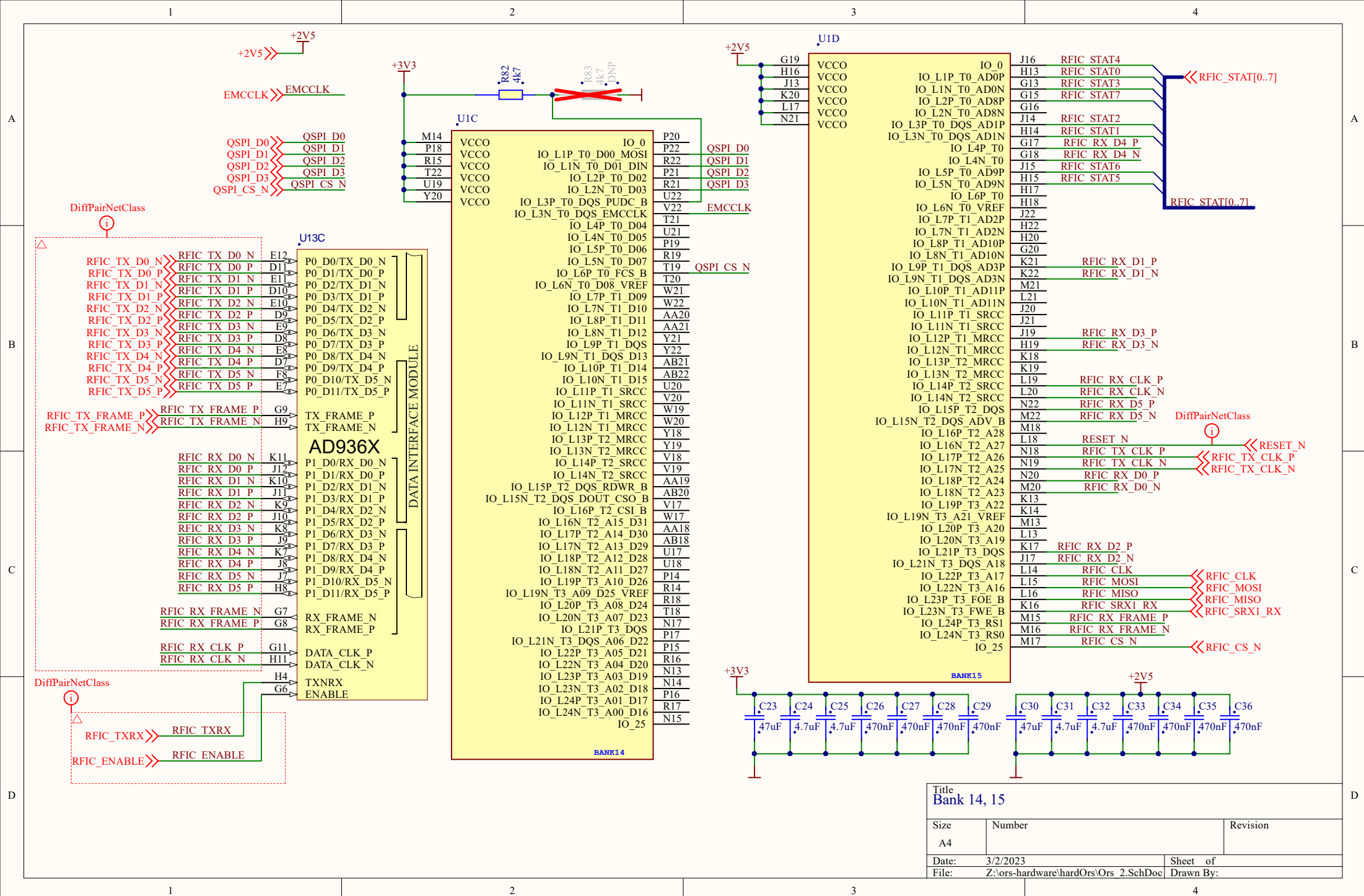




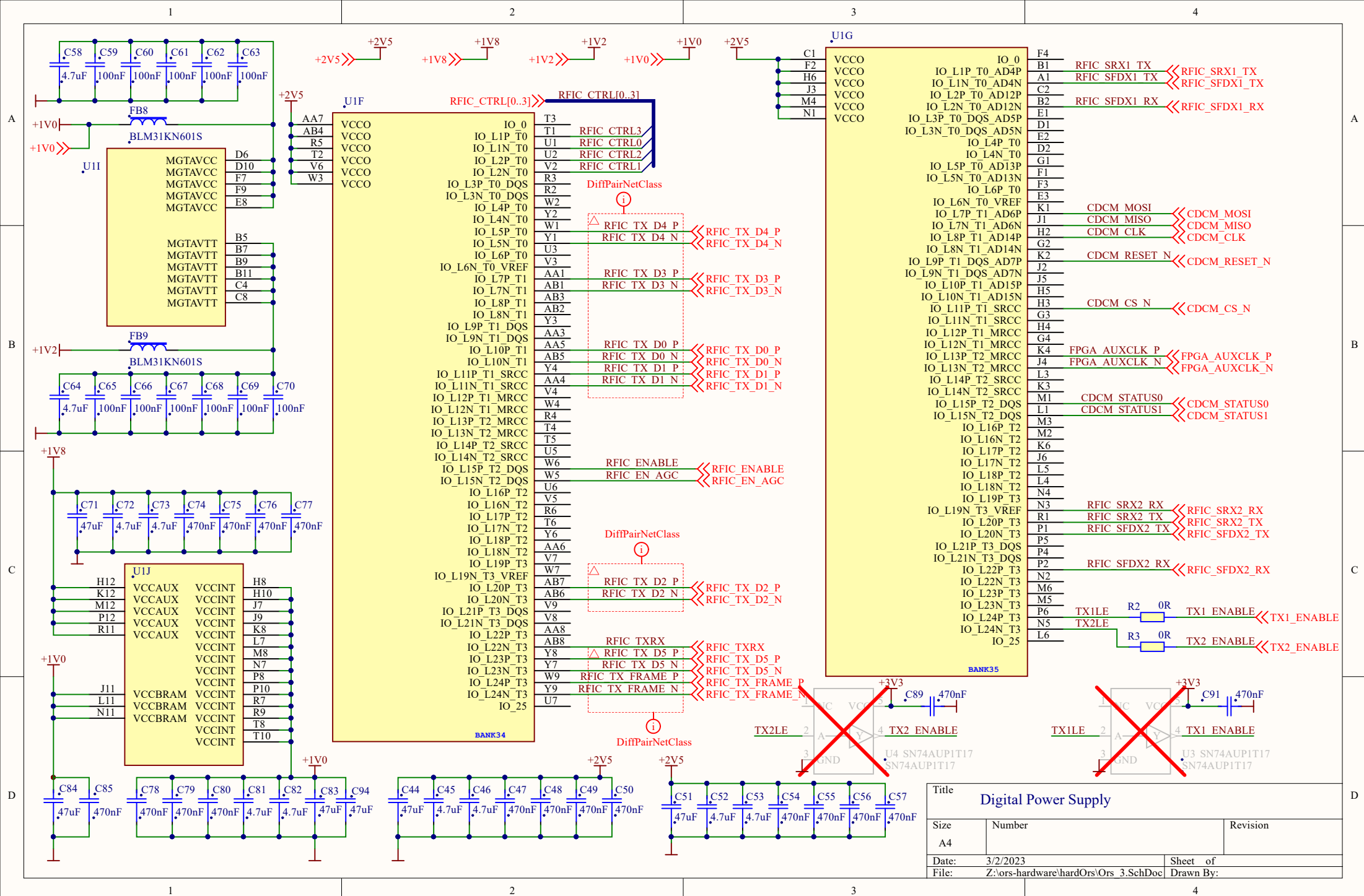
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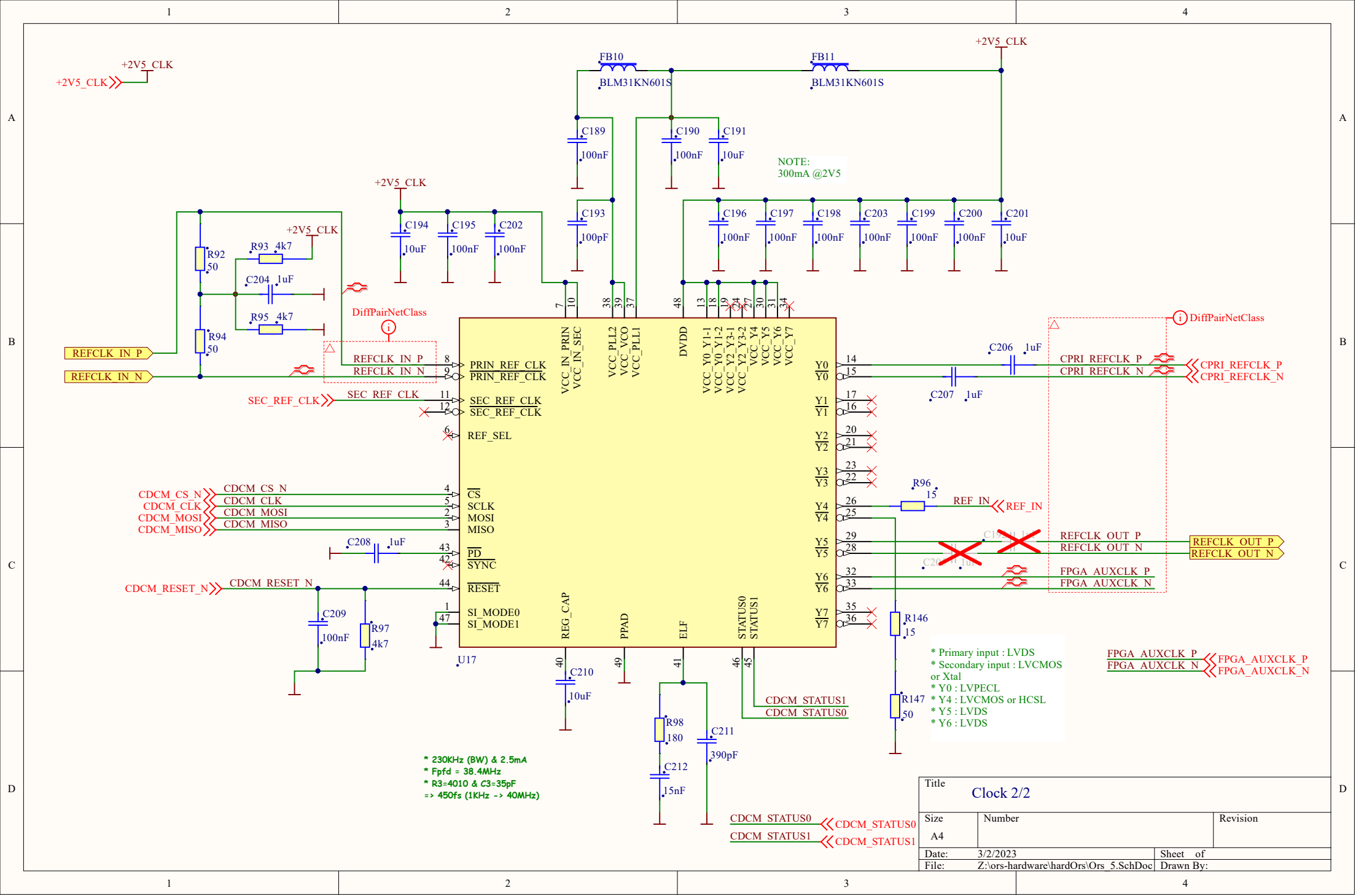
















A

B

C

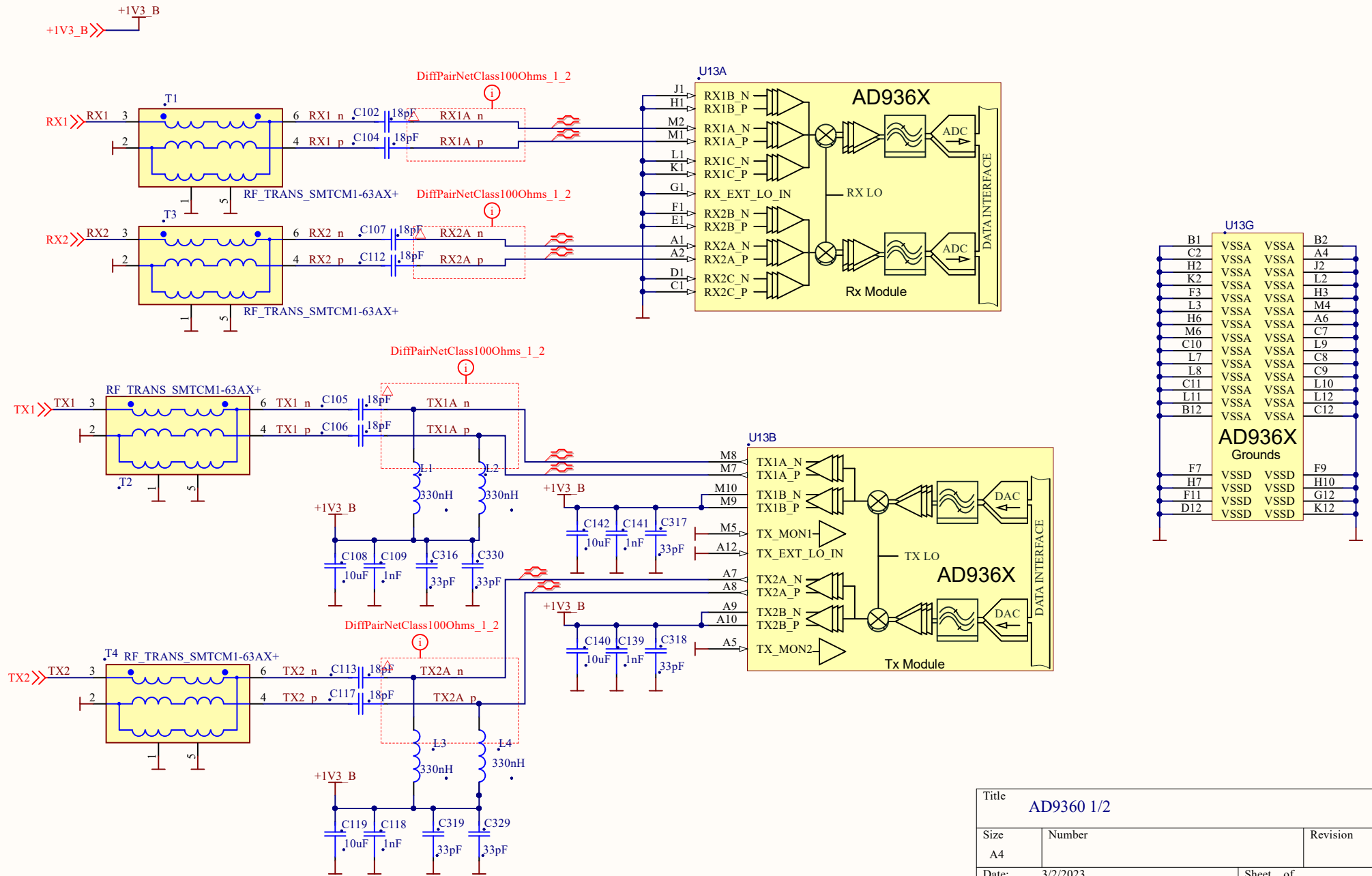
D

A

B

C

D



Title		
AD9360 1/2		
Size	Number	Revision
A4		
Date:	3/2/2023	Sheet of
File:	Z:\ors-hardware\hardOrs\Ors_8.SchDoc	Drawn By:

A

A

B

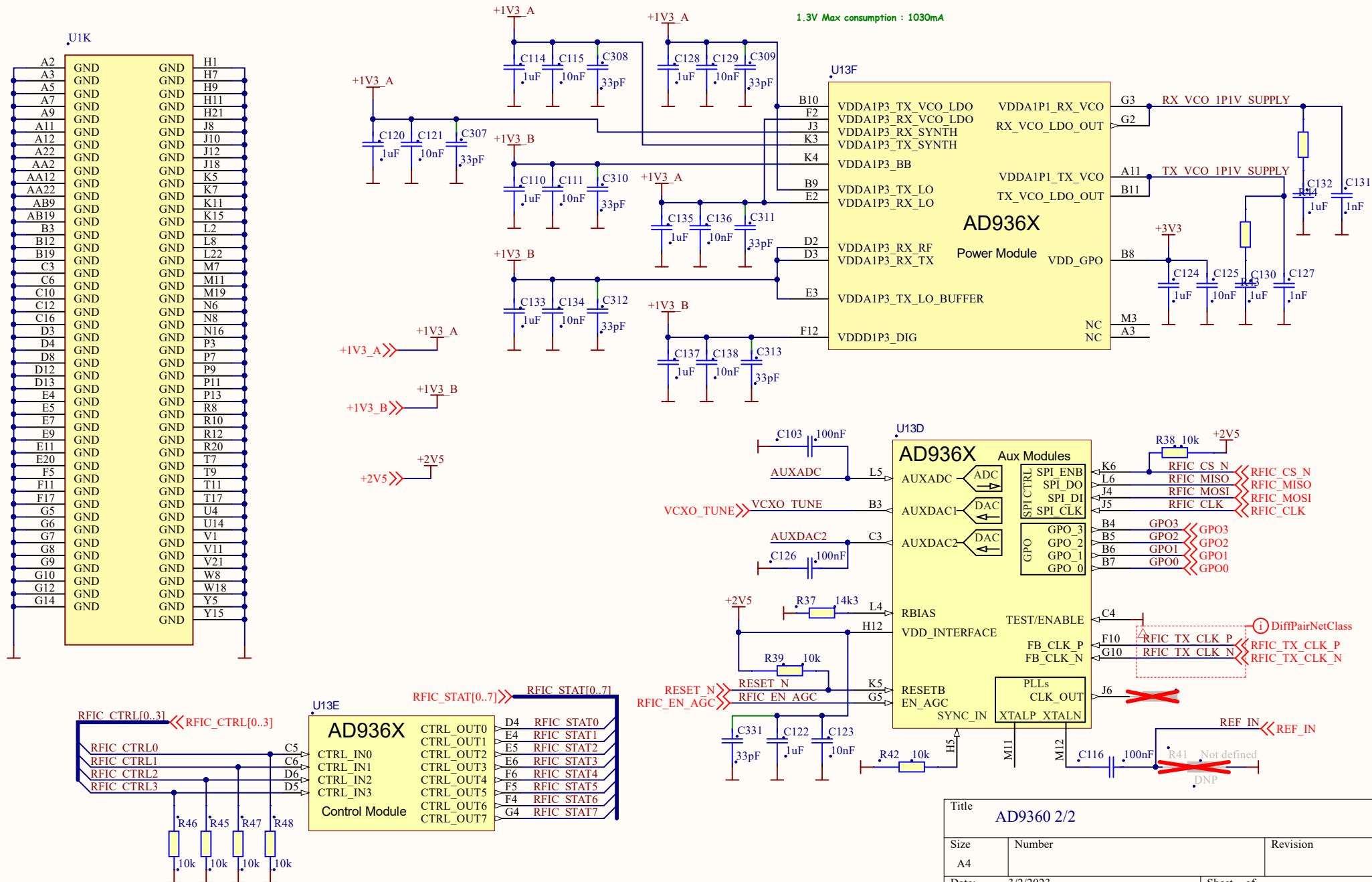
B

C

C

D

D



Title		
AD9360 2/2		
Size	Number	Revision
A4		
Date:	3/2/2023	Sheet of
File:	Z:\ors-hardware\hardOrs\Ors_9.SchDoc	Drawn By:





A

B

C

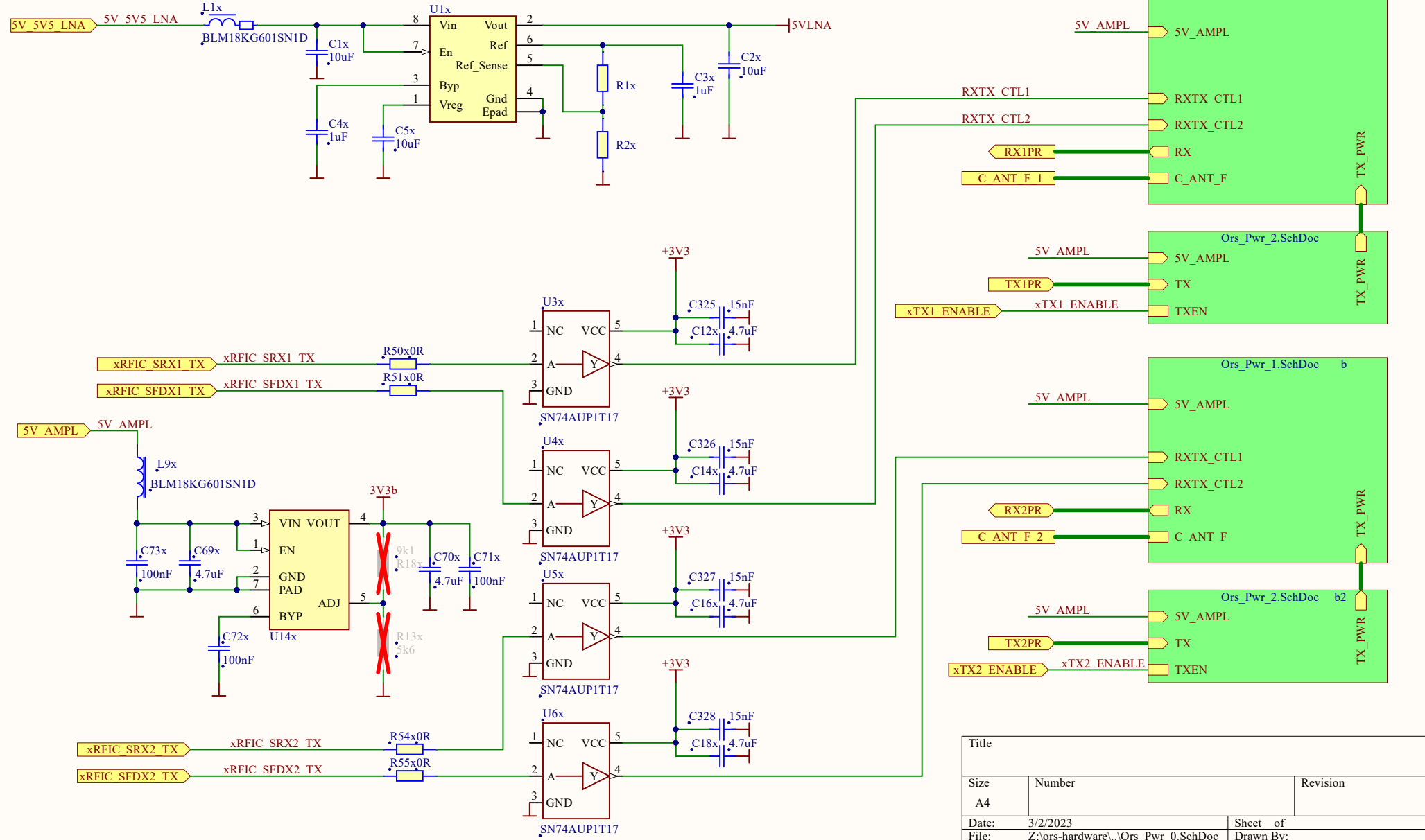
D

A

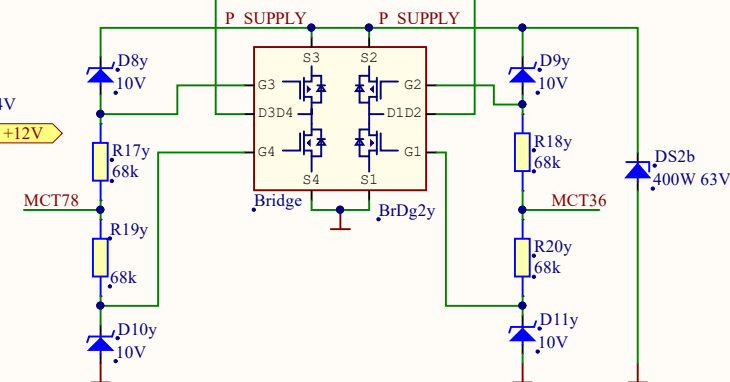
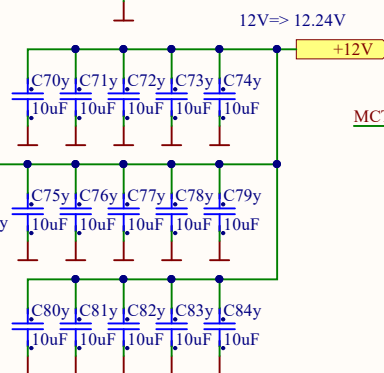
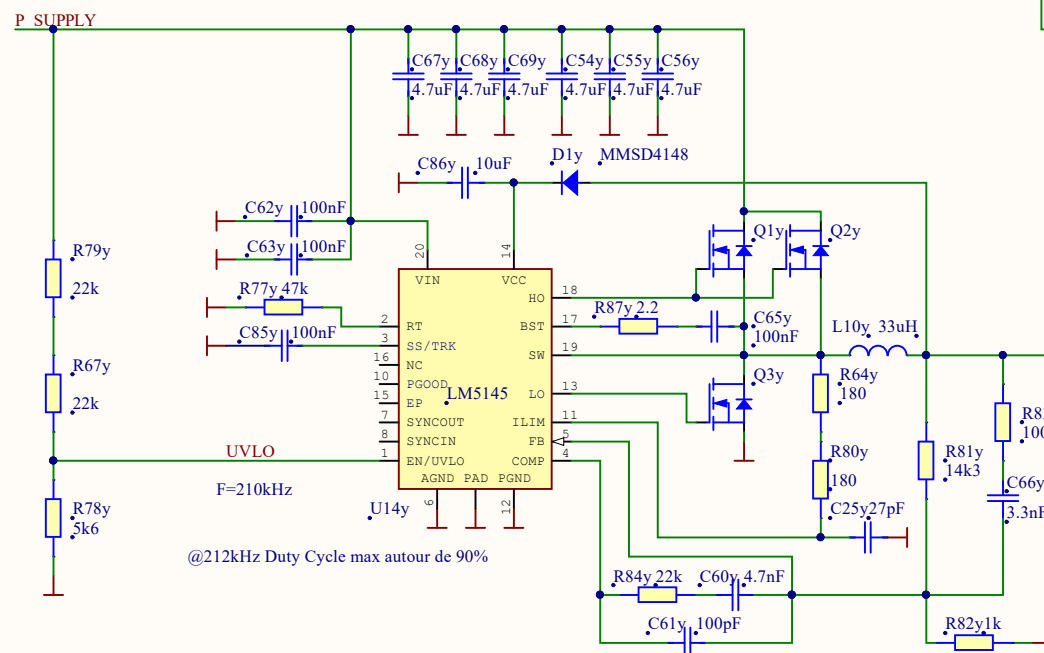
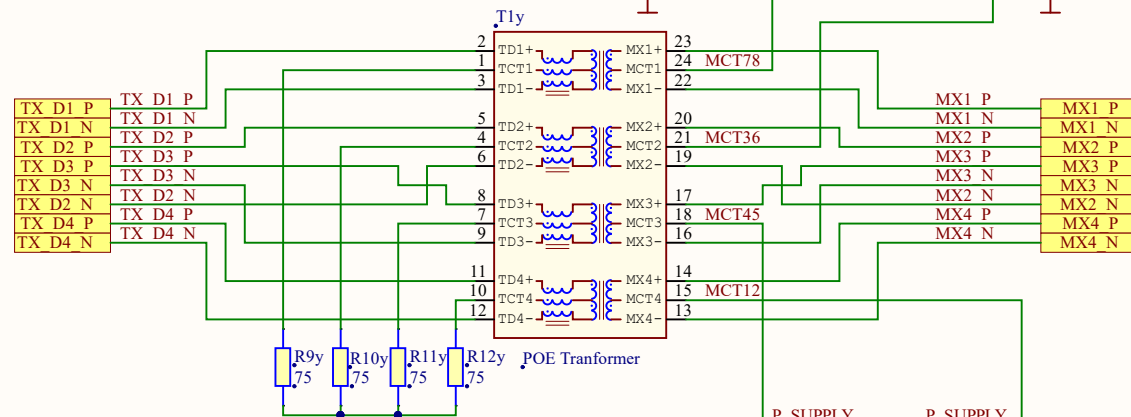
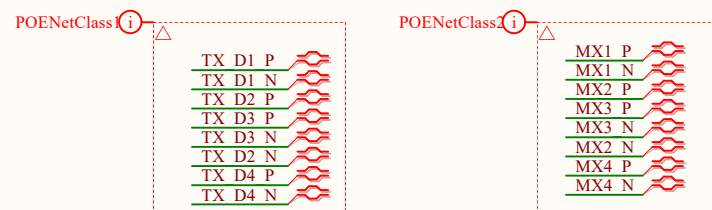
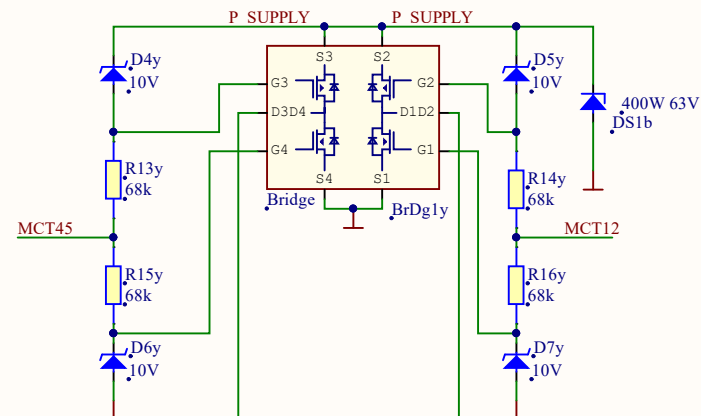
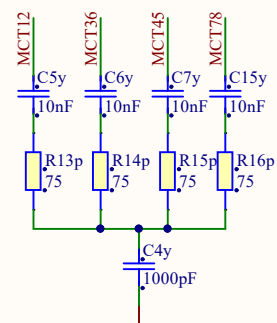
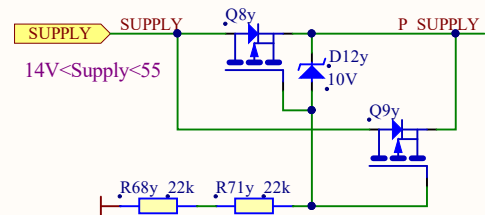
B

C

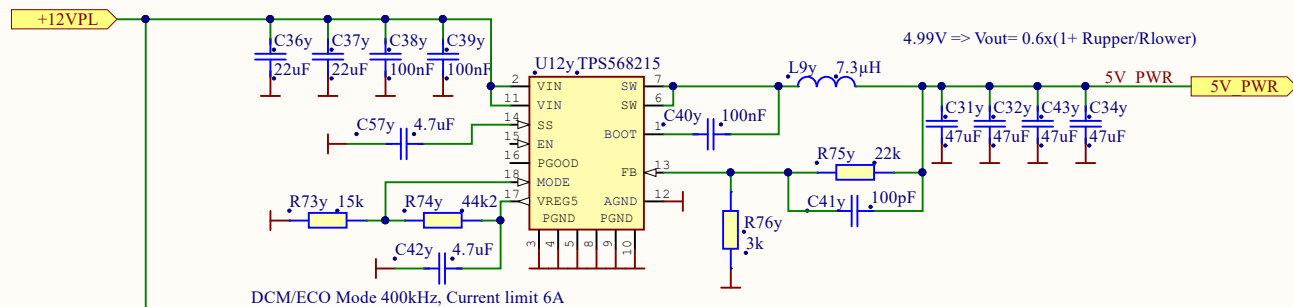
D



Title		
Size	Number	Revision
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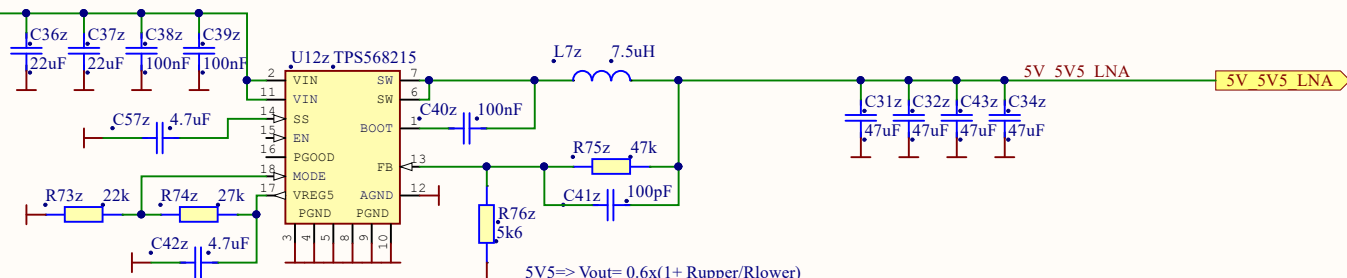


Title <b>POE/5V</b>		
Size <b>A4</b>	Number	Revision
Date: <b>3/2/2023</b>	Sheet of	
File: <b>Z:\ors-hardware\...\Ors_Supply_0.SchDoc</b>		



Soft Start  
TSS(seconde)=CSSx0.6/6e-6 => 0.47s

DCM/ECO Mode 400kHz, Current limit 6A



DCM/ECO Mode 1200kHz, Current limit 6A by chip, but @ <1A by the inductor

Title Main Connectors		
Size A4	Number	Revision
Date: 3/2/2023	Sheet of	
File: Z:\ors-hardware\...\Ors Supply 1.SchDoc	Drawn By:	

