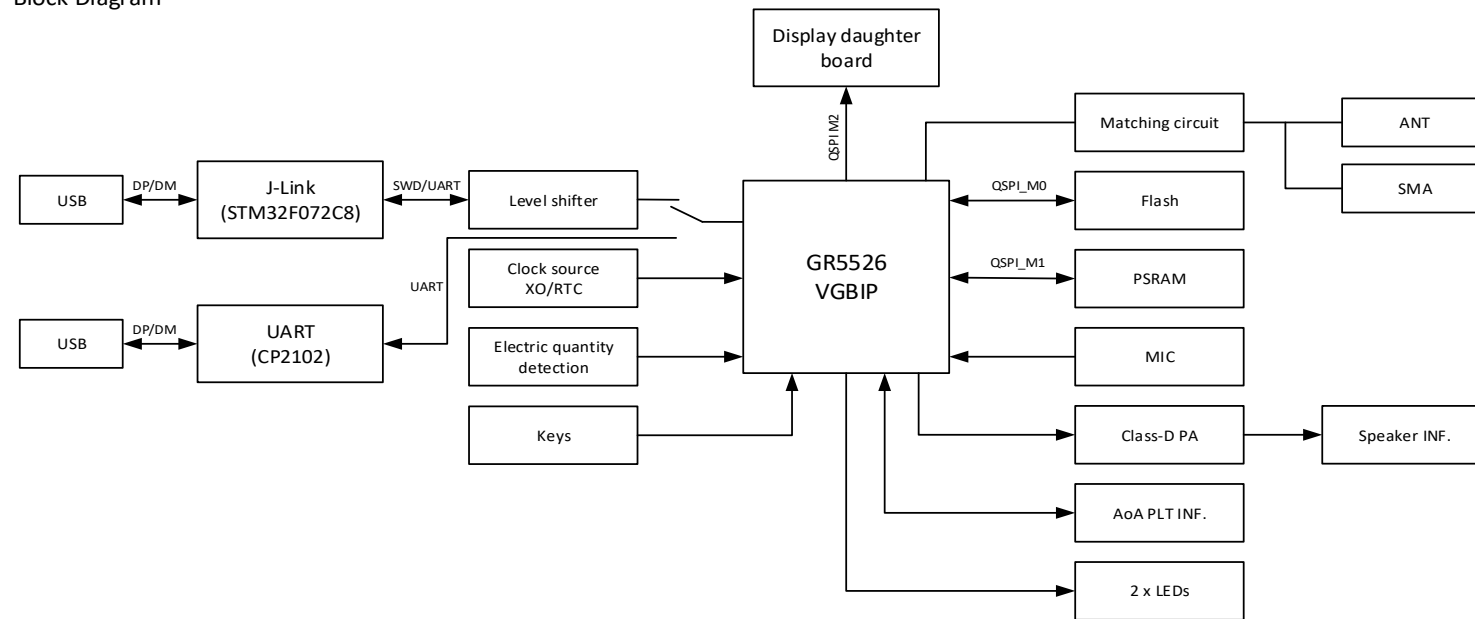
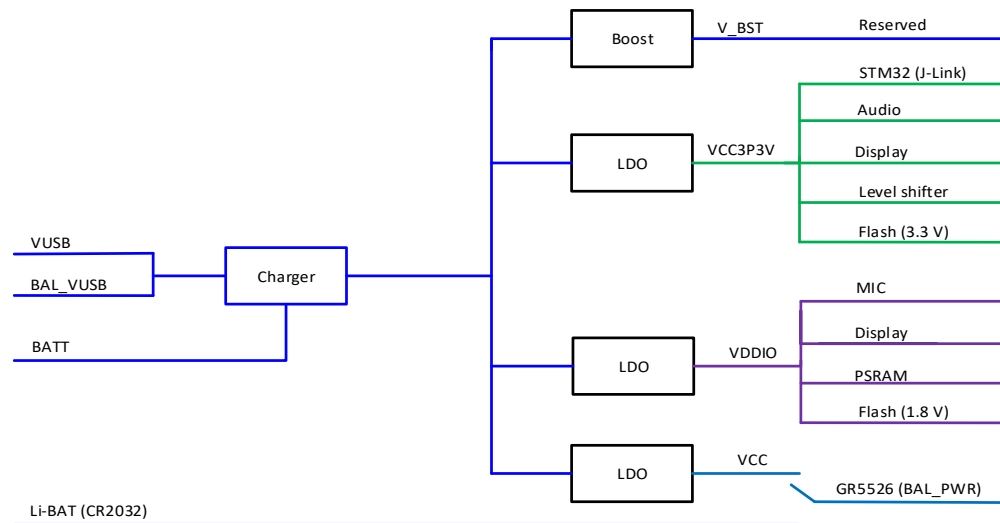


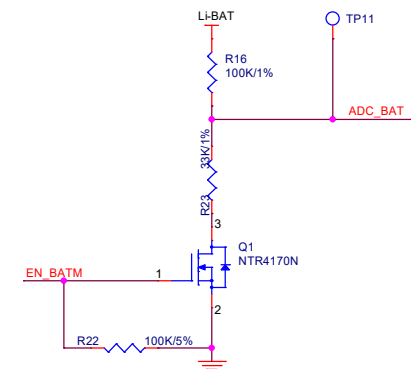
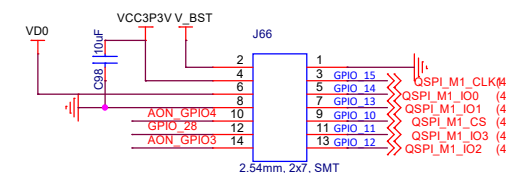
Block Diagram



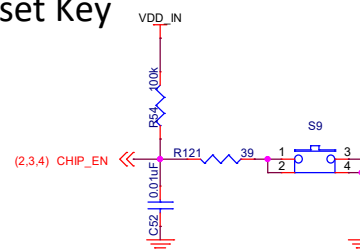
Power Tree



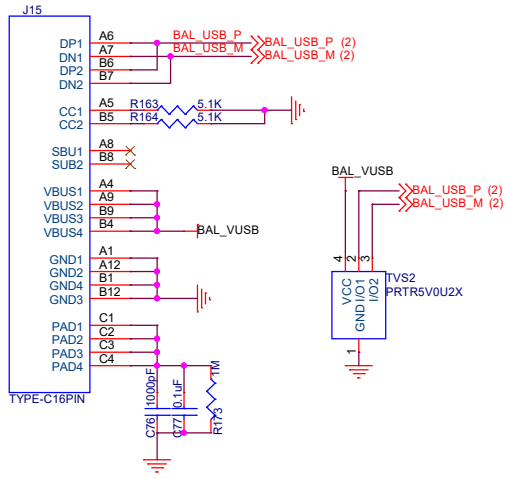
Electric Quantity Detection

[illegible]

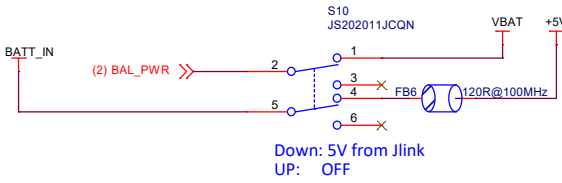
Reset Key



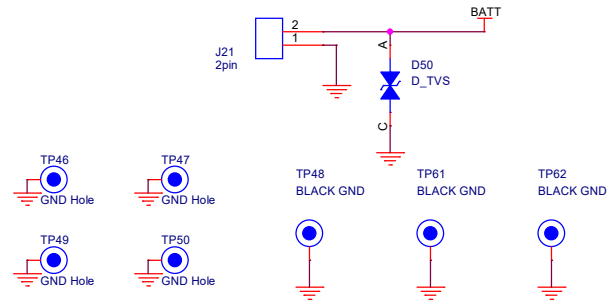
USB Port



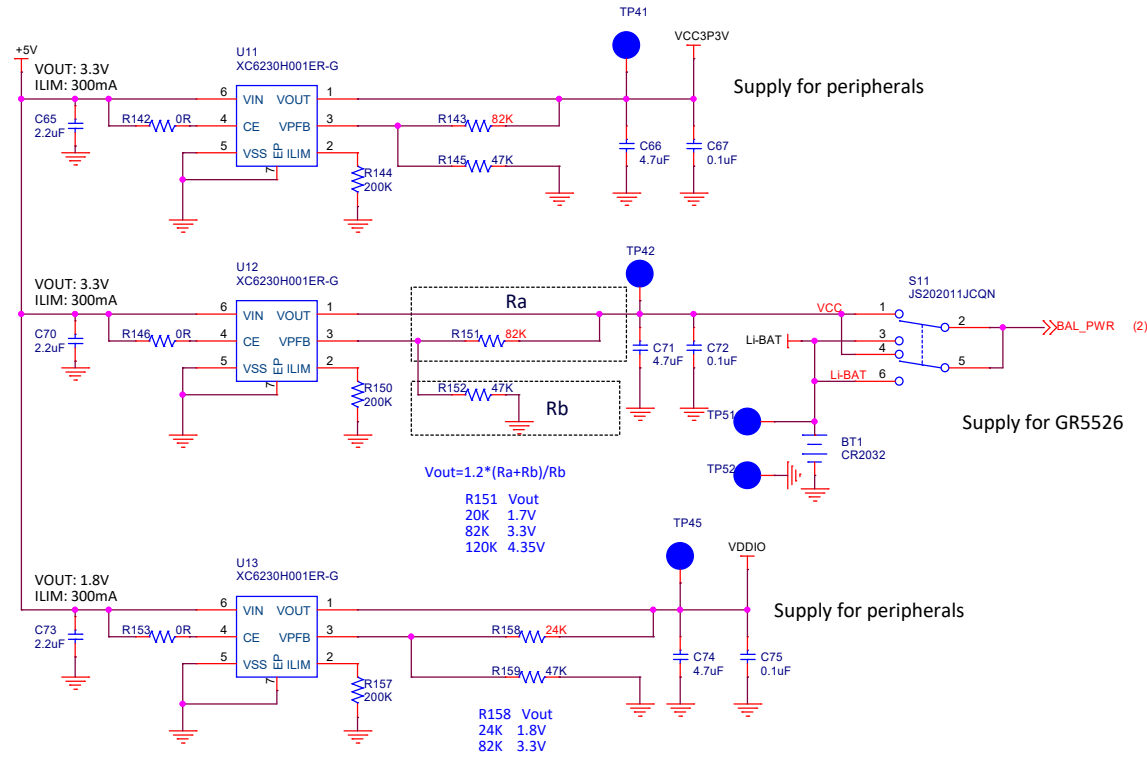
Power Supply Selection



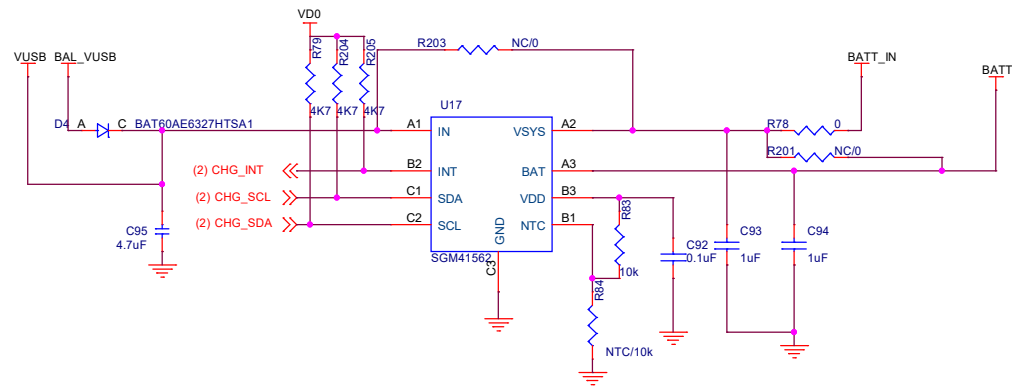
Battery Interface



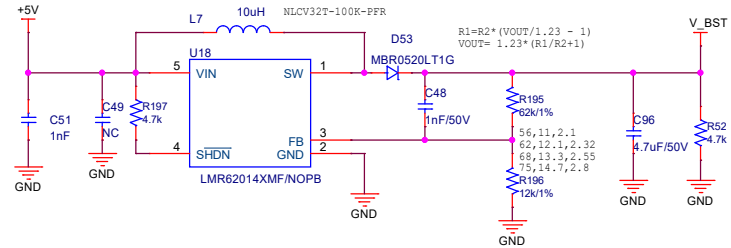
LDOs



Charger IC

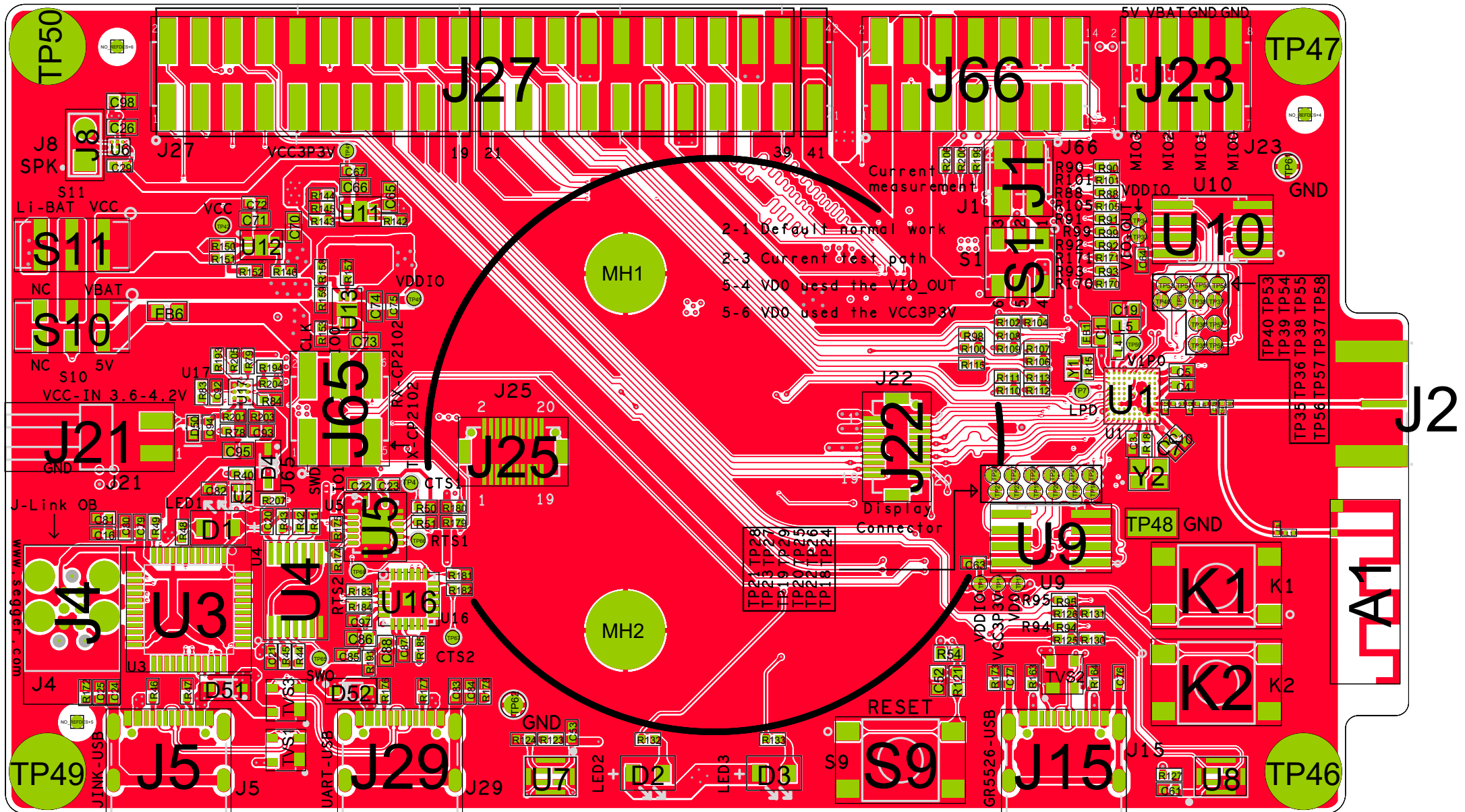


Boost

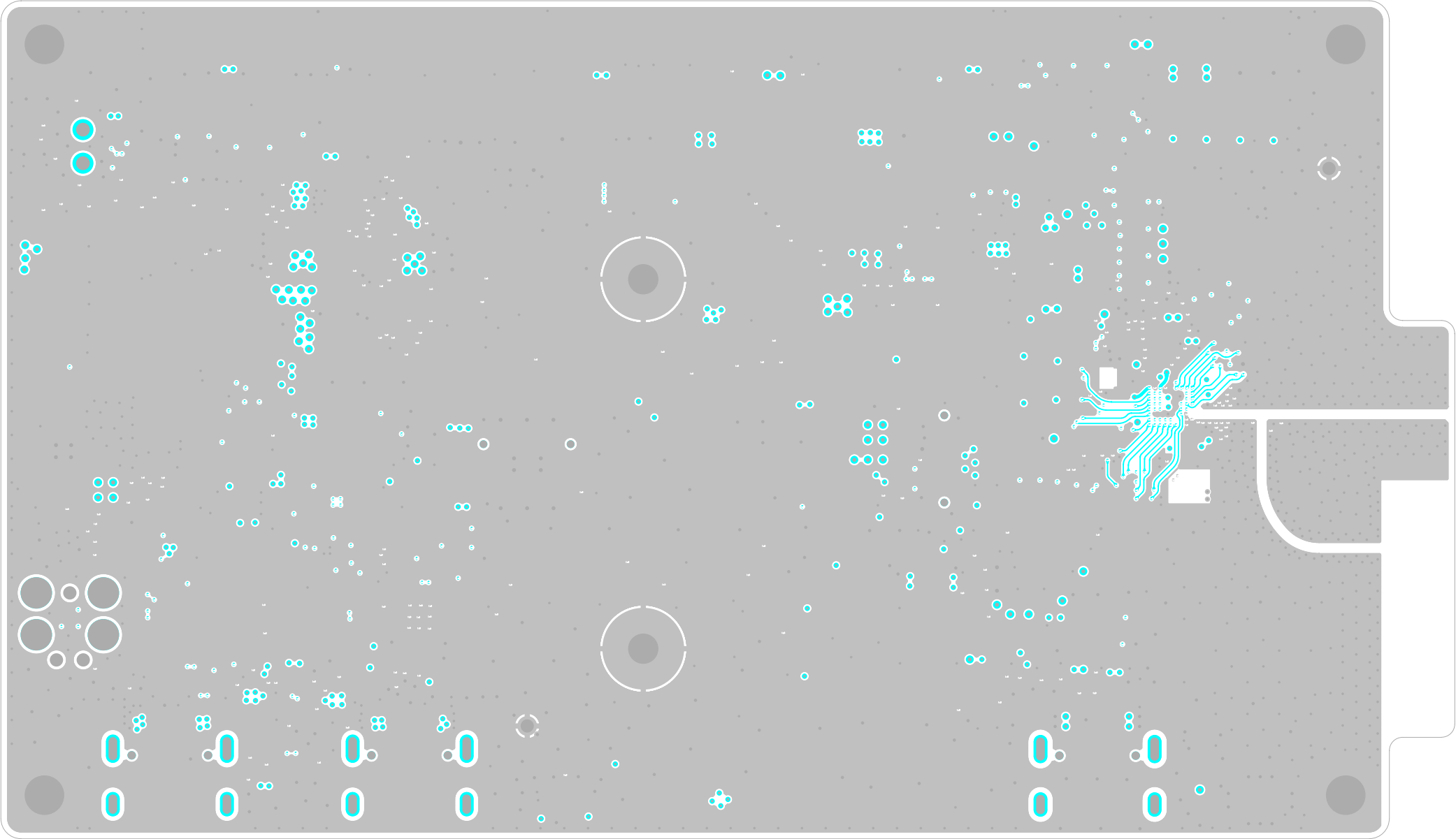


GOODIX Shenzhen Goodix Technology CO.,LTD		
File	POWER	
Size	A3	
	GR5526-SK-BASIC	
Date:	Friday, February 24, 2023	Sheet 5 of 5

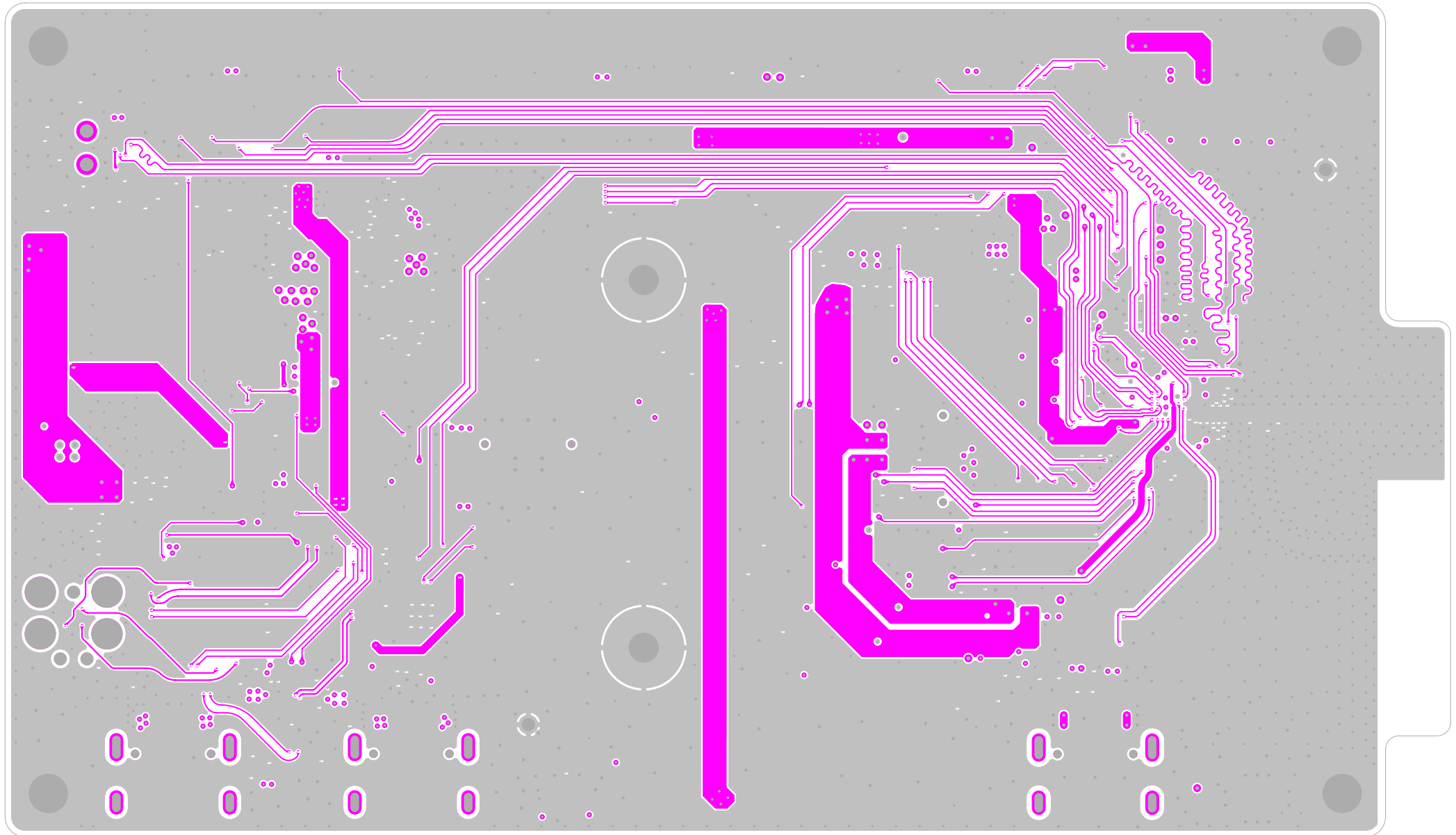
1. Layer1 (Top)



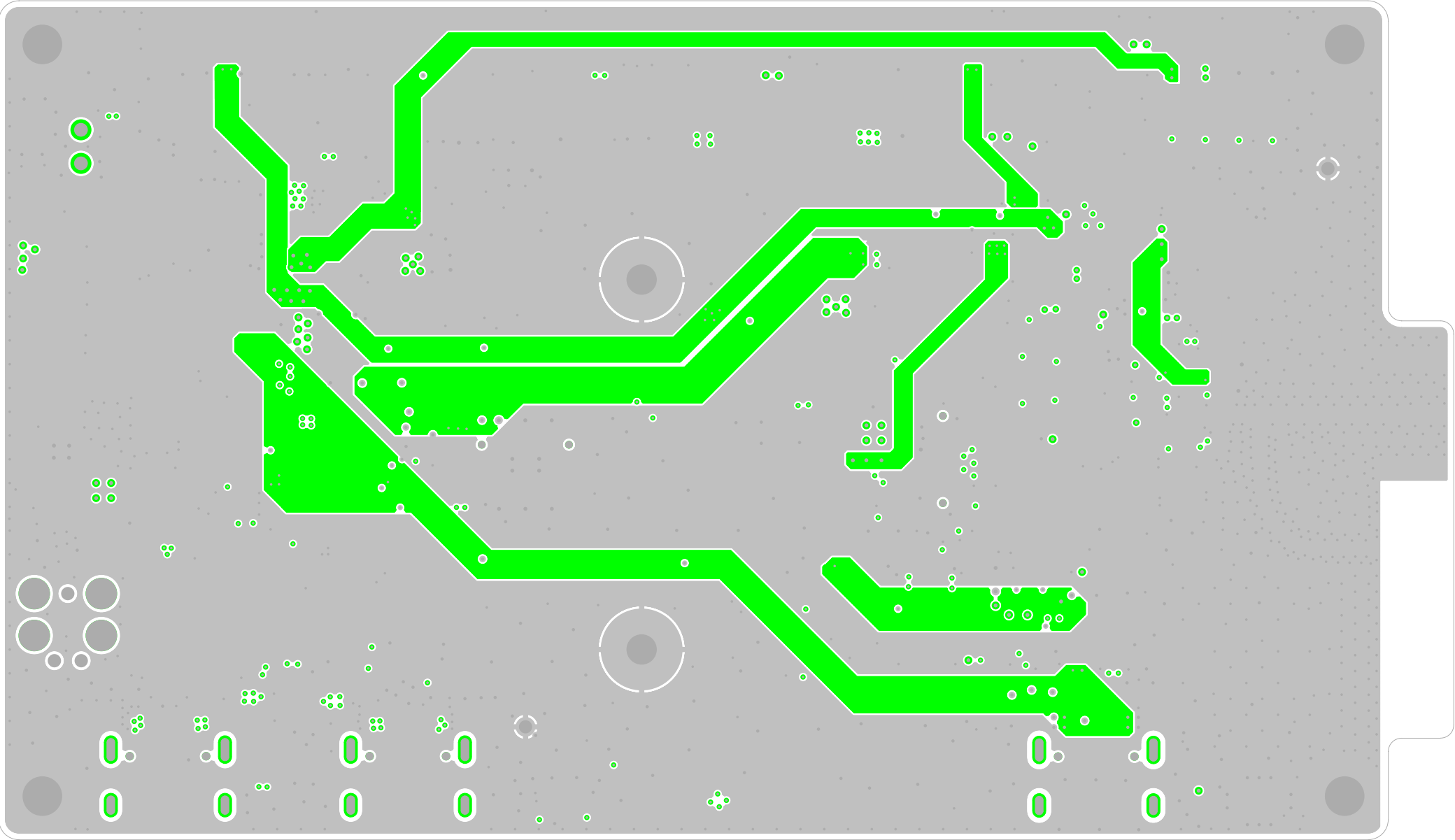
2. Layer2



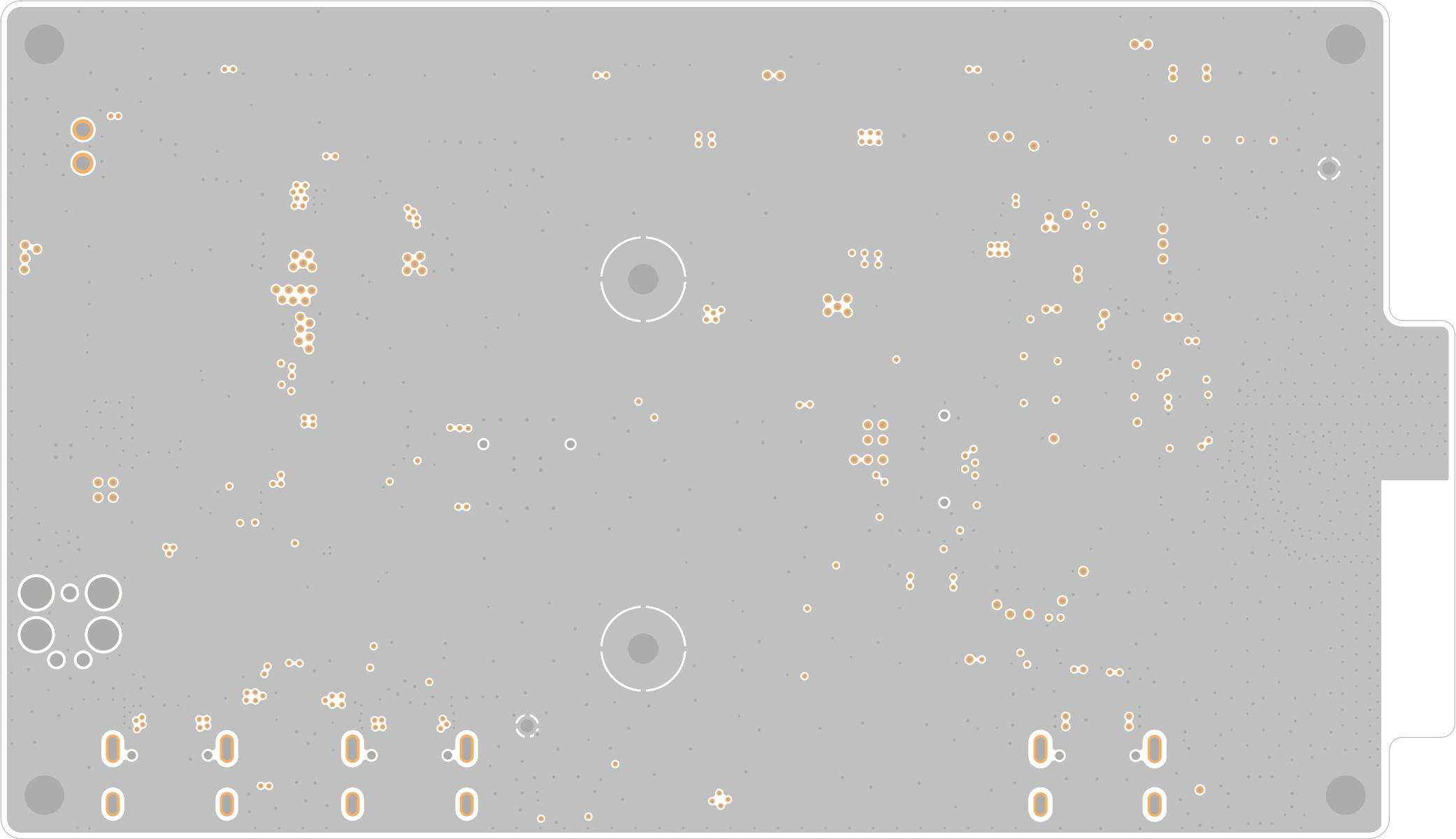
3. Layer3



4. Layer4



5. Layer5



6. Layer6 (Bottom)

