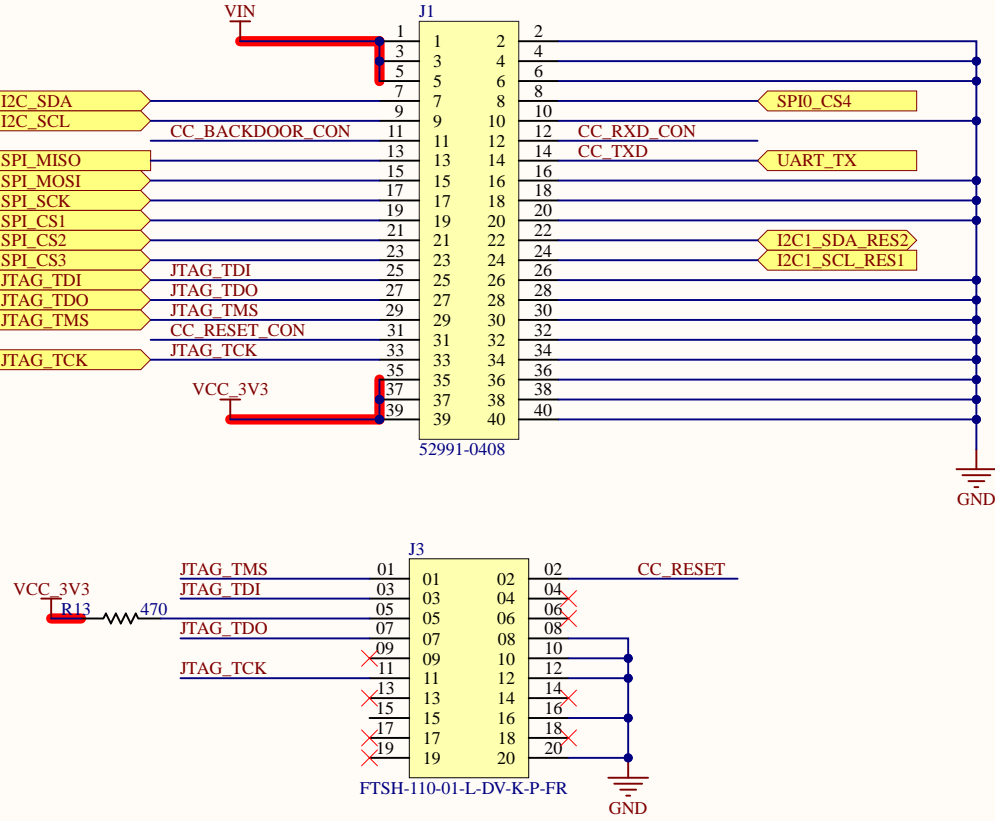
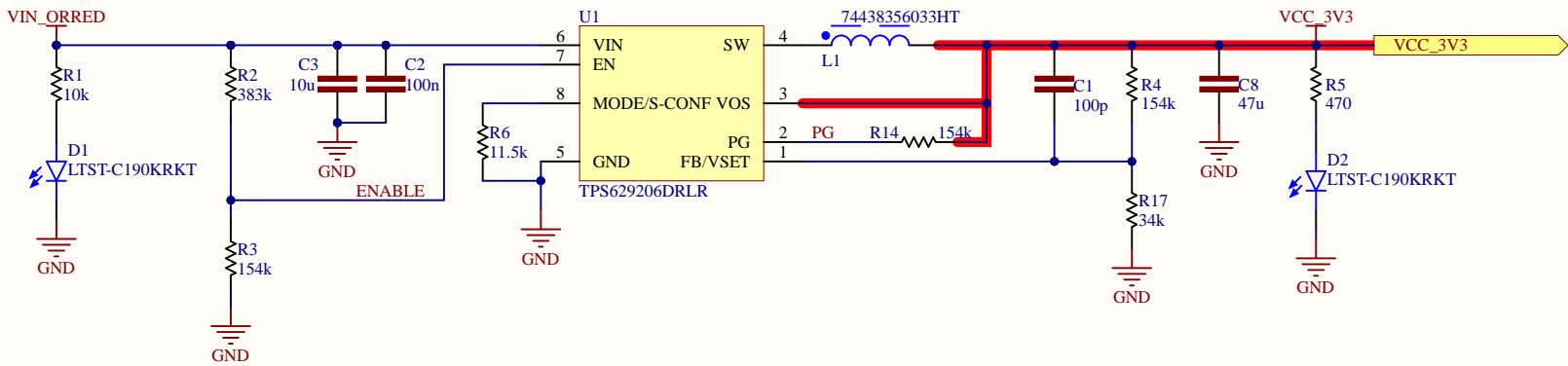


CONNECTOR

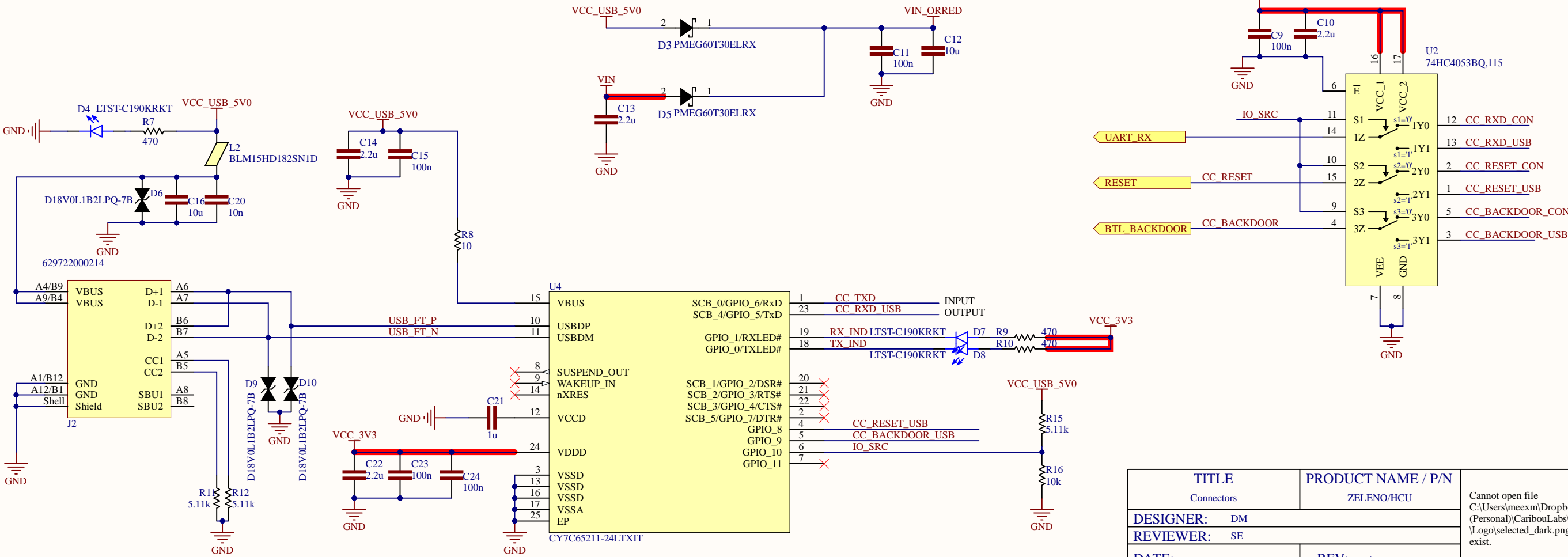


DC-DC 3V3



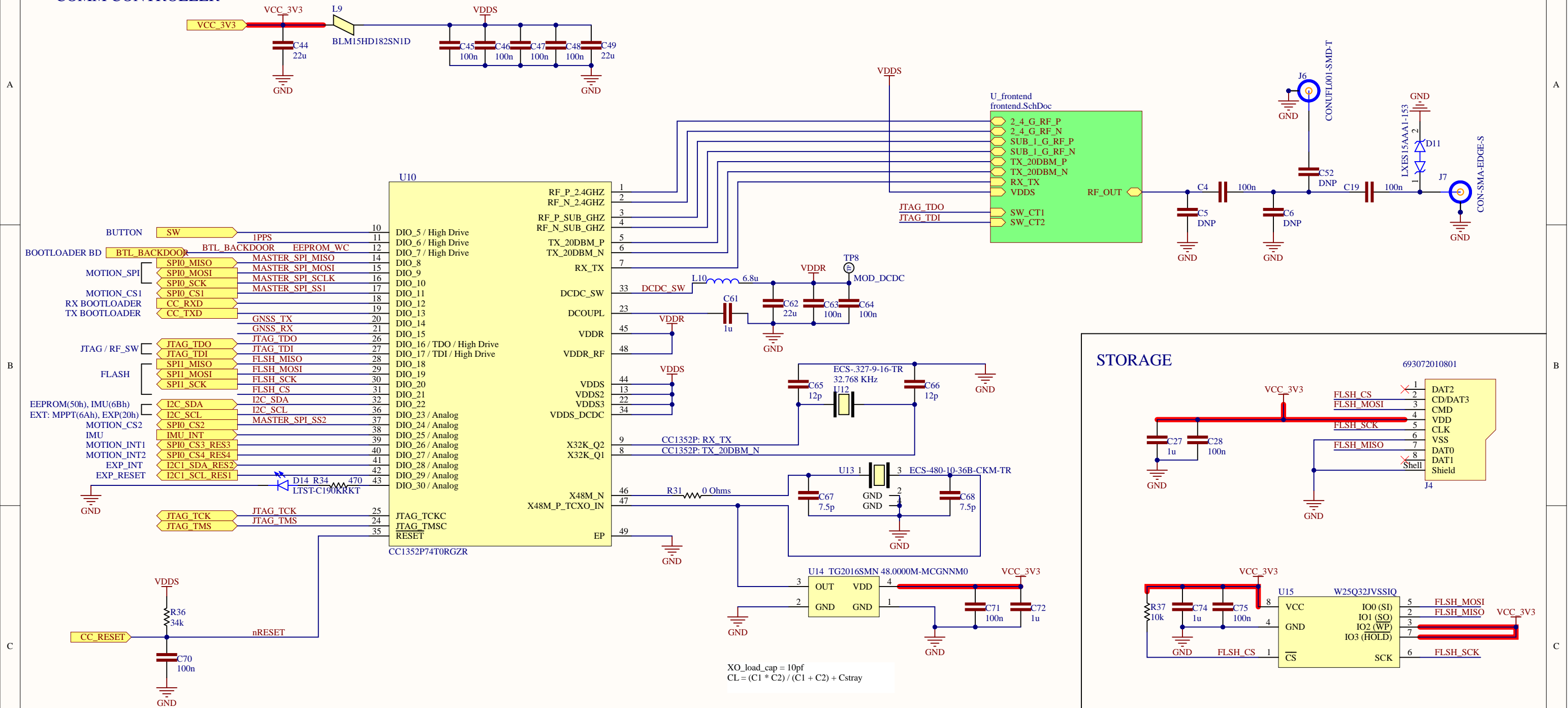
ENABLE only if Vin > 3.5V  
Ven going High at 1V and going low at 0.9V (leakage of <300nA)  
R3 = 154k, R2 = 383k giving us 3.48V

USB

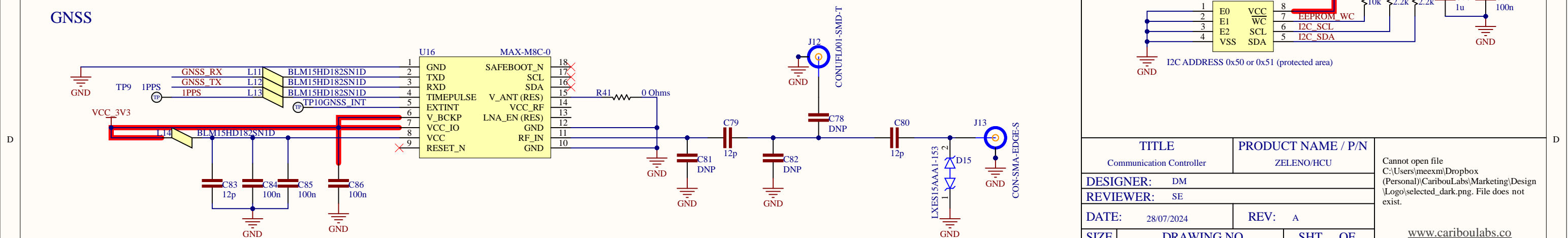


TITLE		PRODUCT NAME / P/N		Cannot open file C:\Users\meexm\Dropbox (Personal)\CaribouLabs\Marketing\Design \Logo\selected_dark.png. File does not exist.  <a href="http://www.cariboulabs.co">www.cariboulabs.co</a>	
Connectors		ZELENO/HCU			
DESIGNER: DM					
REVIEWER: SE					
DATE: 24/07/2024		REV: A			
SIZE	DRAWING NO.		SHT		OF
A3	DN00003		2		5

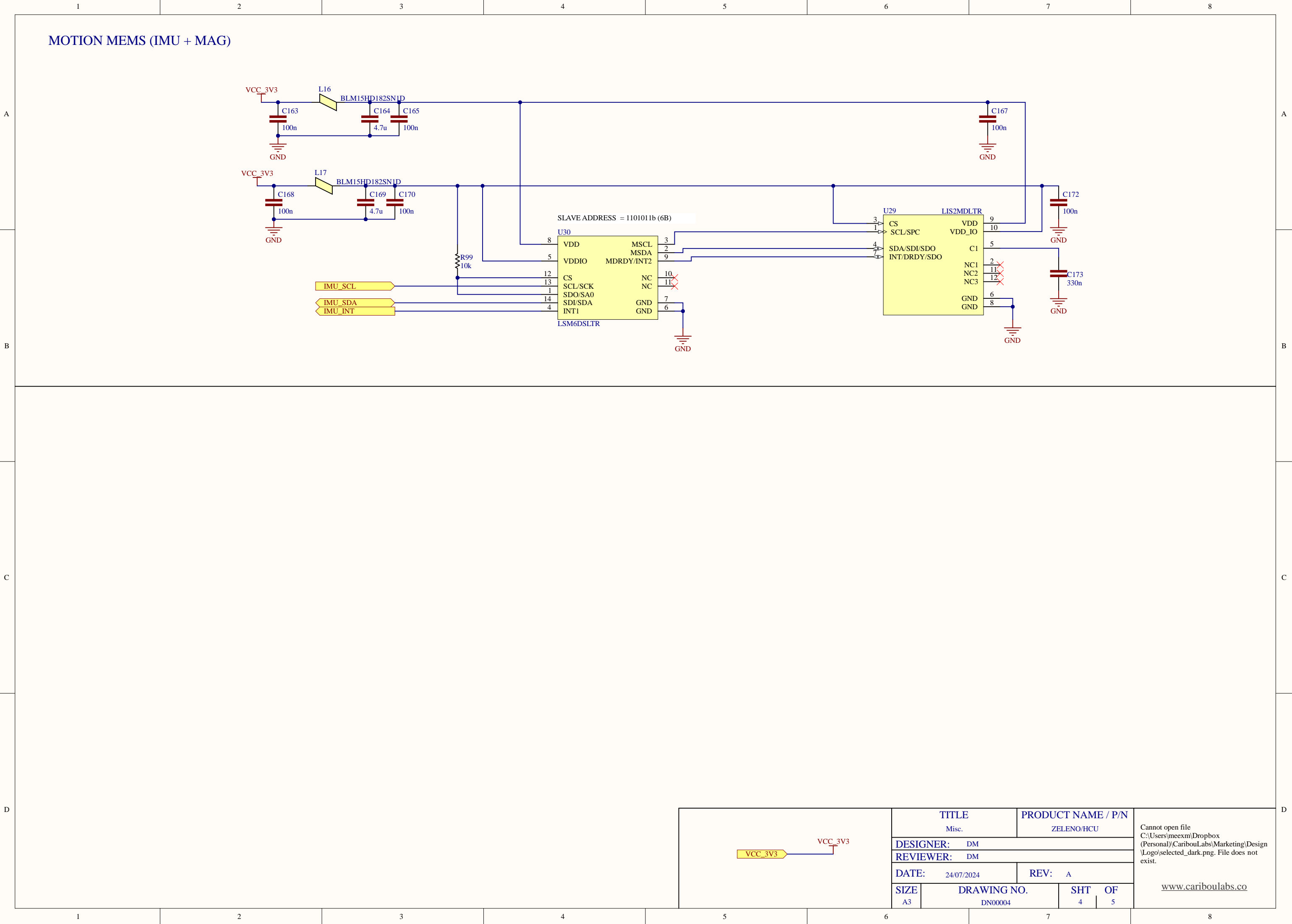
## COMM CONTROLLER

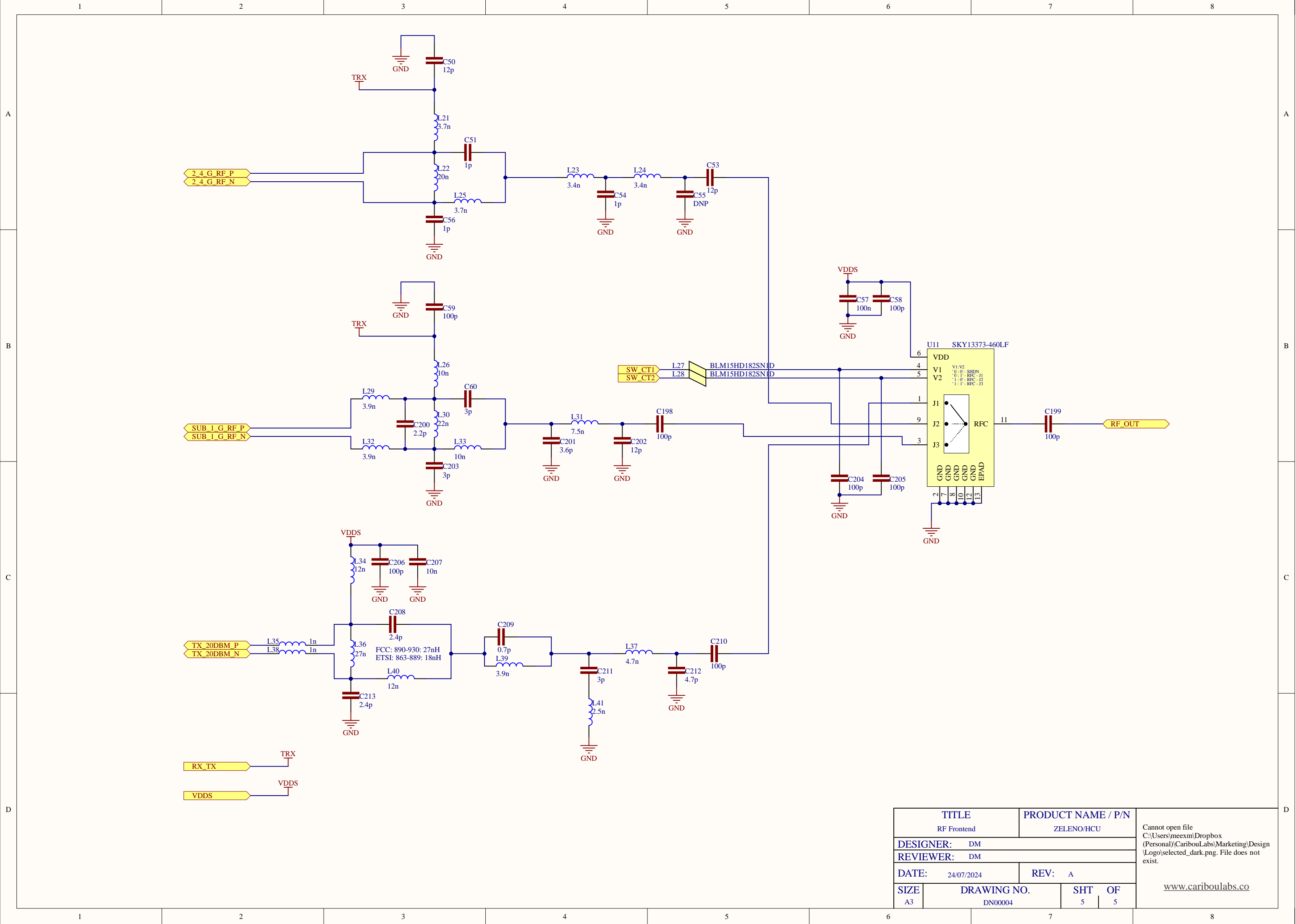


## GNSS



TITLE Communication Controller		PRODUCT NAME / P/N ZELENO/HCU		Cannot open file C:\Users\meexm\Dropbox (Personal)\CaribouLabs\Marketing\Design \Logo\selected_dark.png. File does not exist.  <a href="http://www.cariboulabs.co">www.cariboulabs.co</a>
DESIGNER: DM				
REVIEWER: SE				
DATE: 28/07/2024		REV: A		
SIZE A3	DRAWING NO. DN00004	SHT 3	OF 5	





TITLE		PRODUCT NAME / P/N		Cannot open file C:\Users\meexm\Dropbox (Personal)\CaribouLabs\Marketing\Design \Logo\selected_dark.png. File does not exist.  <a href="http://www.cariboulabs.co">www.cariboulabs.co</a>
RF Frontend		ZELENO/HCU		
DESIGNER: DM				
REVIEWER: DM				
DATE: 24/07/2024		REV: A		
SIZE	DRAWING NO.		SHT OF	
A3	DN00004		5 5	