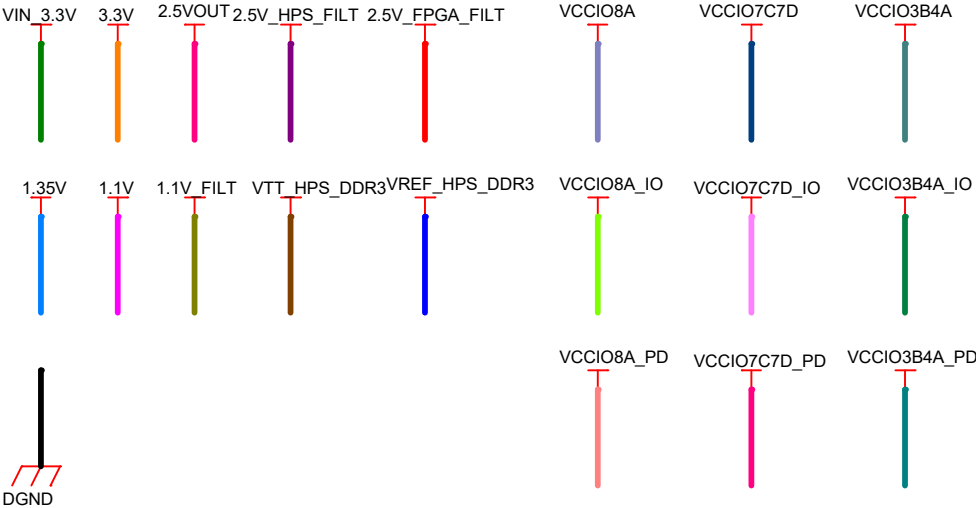
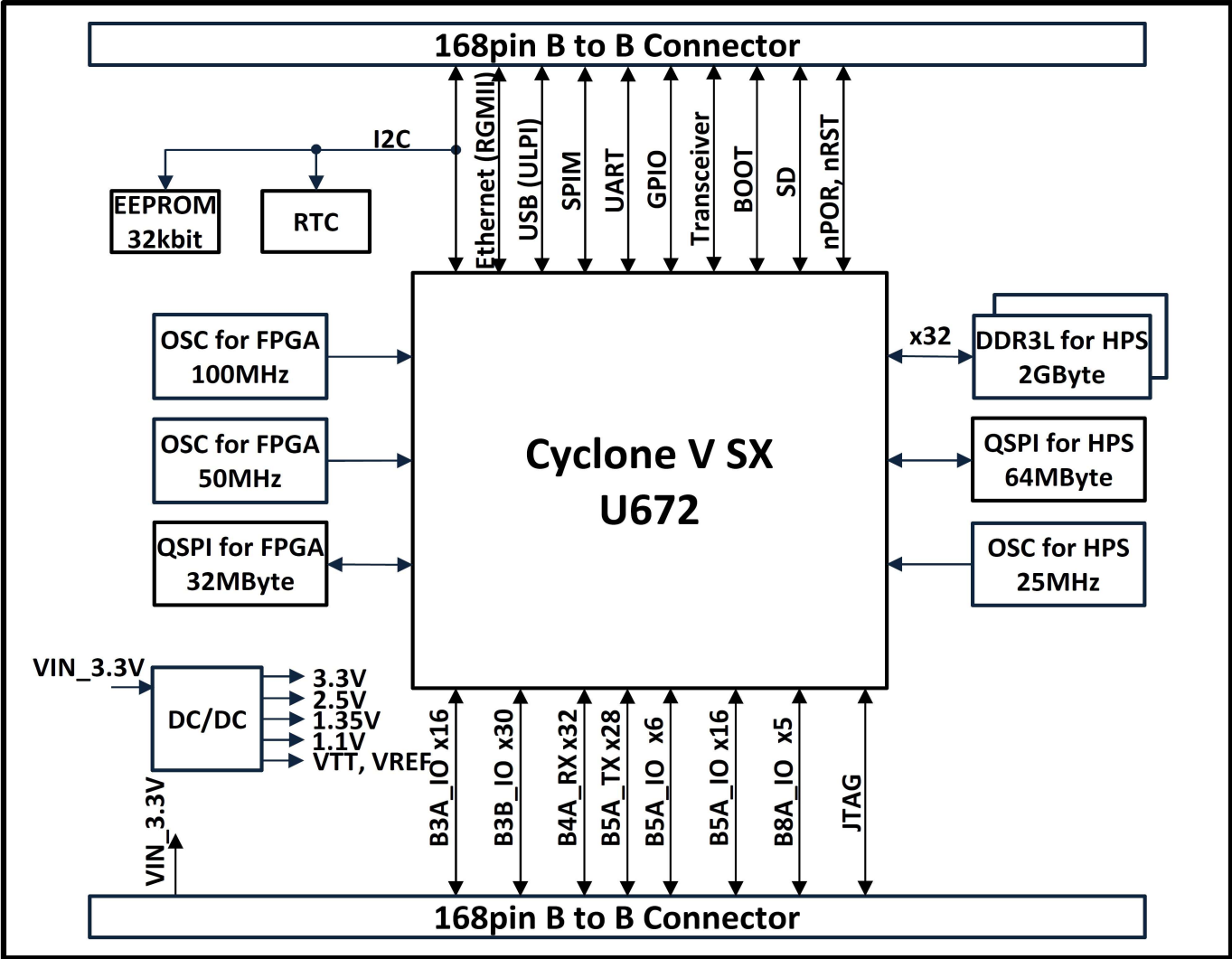


KEIm-CVSoC

REV	PAGES	DESCRIPTION
1.0	all	RELEASE
1.1	all	Change    Port address

SoM Block Diagram

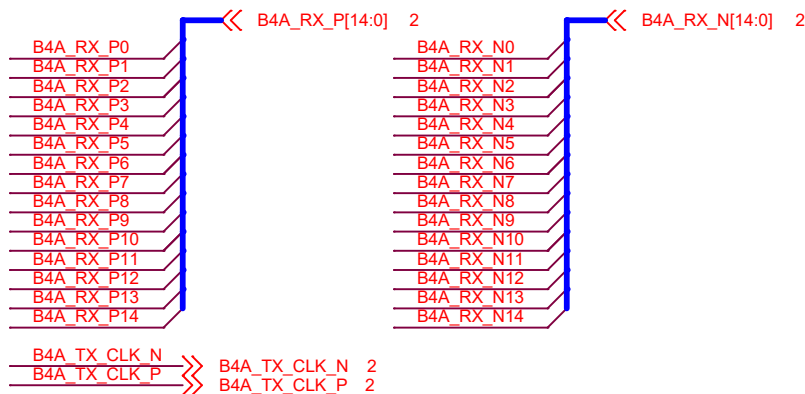
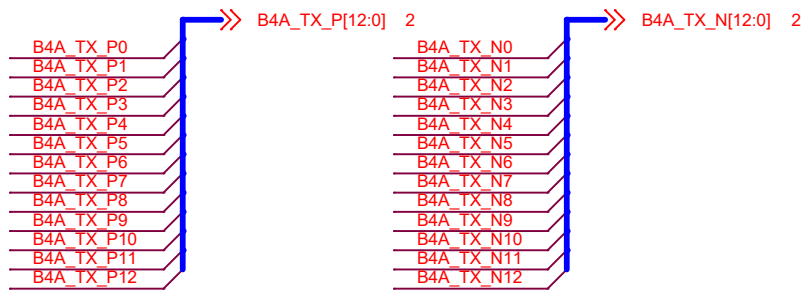
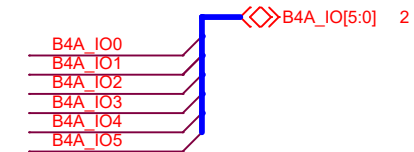
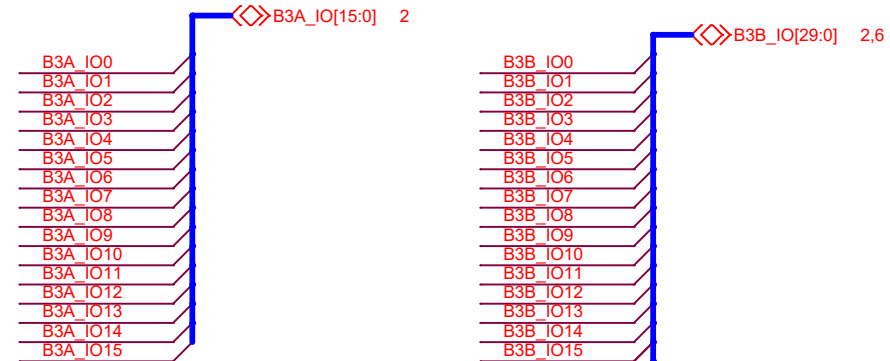
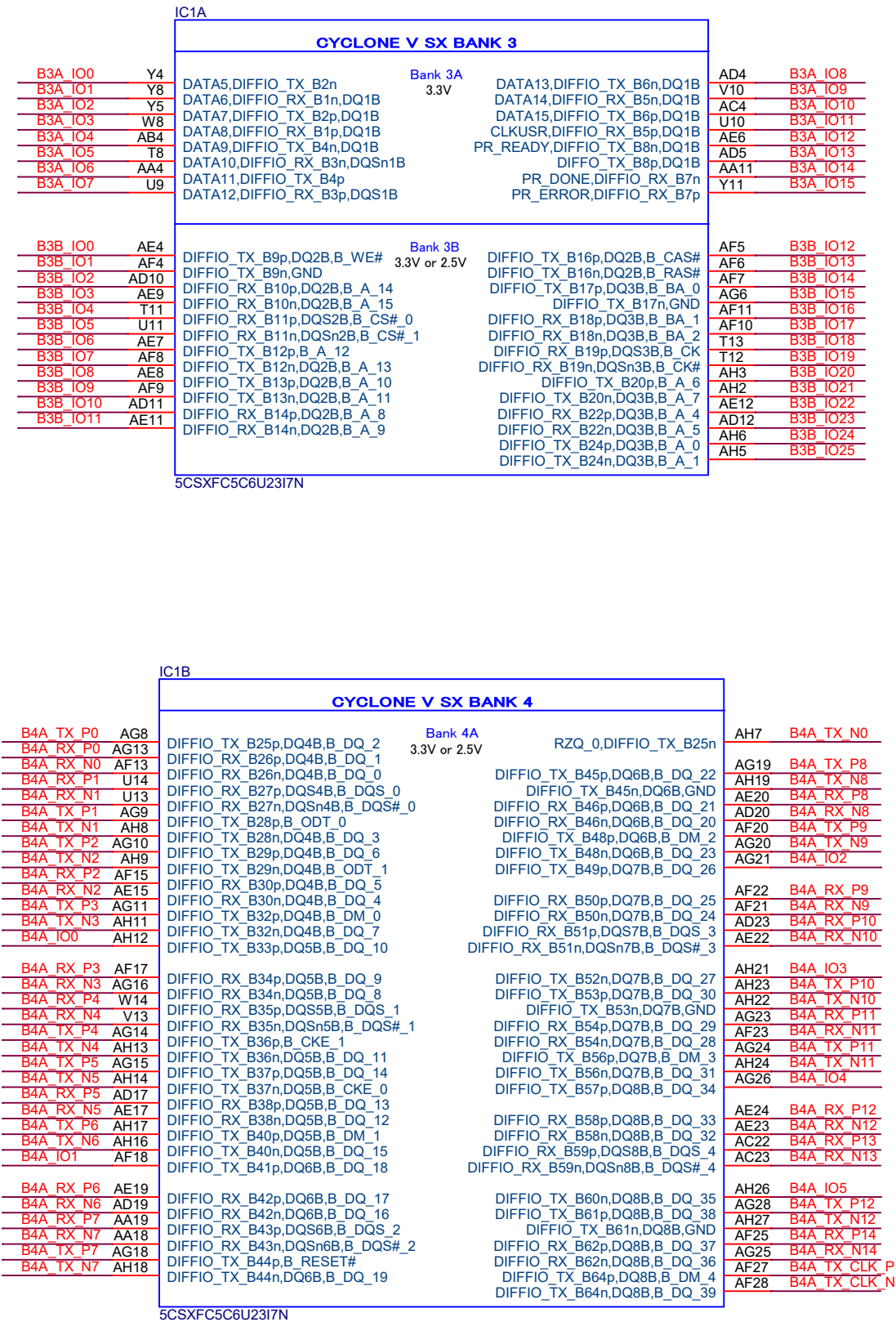


PAGE	DESCRIPTION
1	Cover
2	BtoB Connector
3	Cyclone V SoC Bank 3 & 4
4	Cyclone V SoC Bank 5, 6
5	Cyclone V SoC Bank 7
6	Cyclone V SoC Transceivers & Clocks
7	Cyclone V SoC Configuration
8	Cyclone V SoC Power
9	Decoupling
10	DDR3
11	Peripheral
12	Power

KONDO ELECTRONICS INDUSTRY CO., LTD.		
Title Cover		
Size A3	Document Number KEIM-CV SX	Rev 1.1
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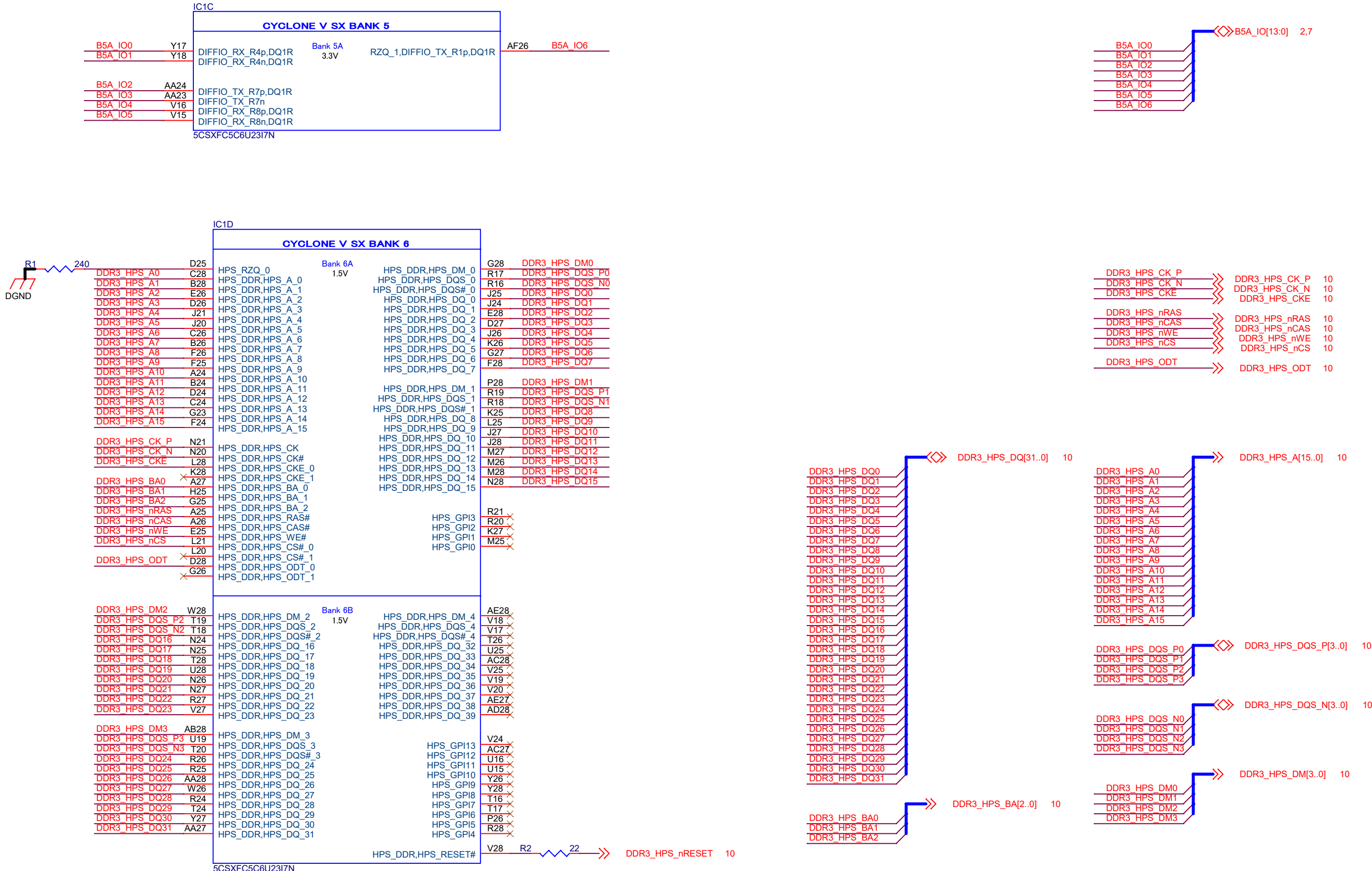


Cyclone V SoC Bank 3 & 4

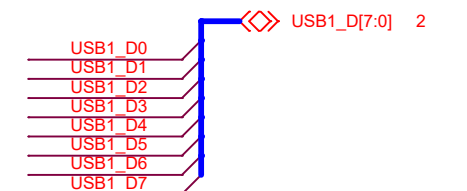
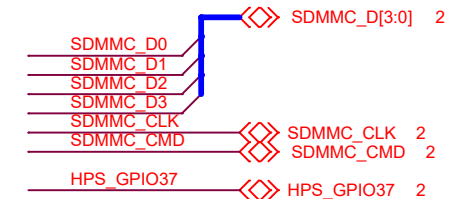
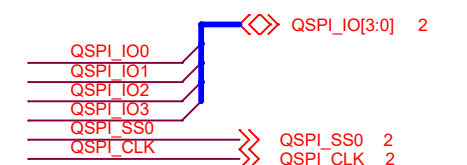
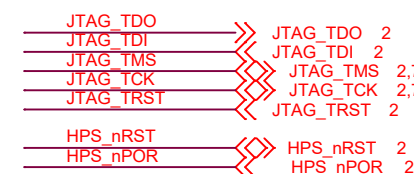
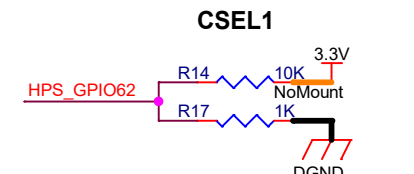
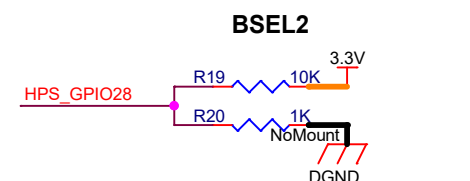
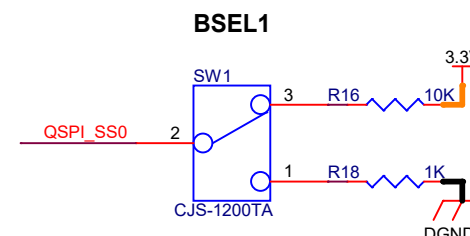
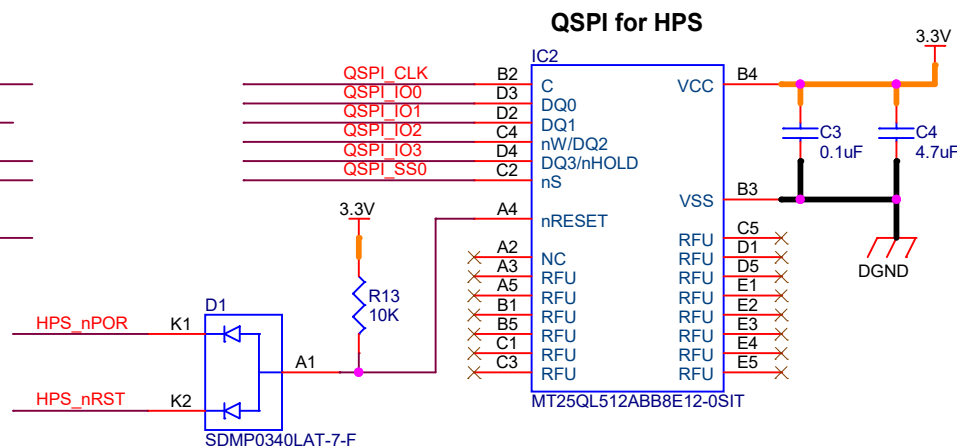
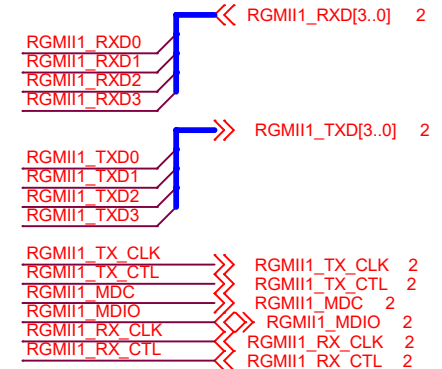




## Cyclone V SoC Bank 5, 6

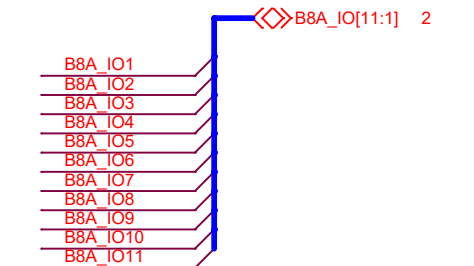
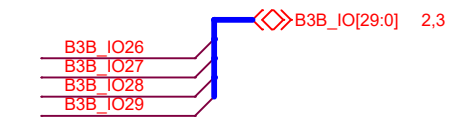
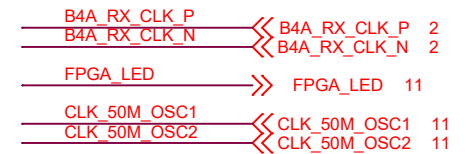
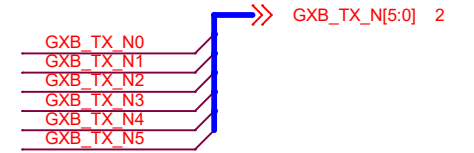
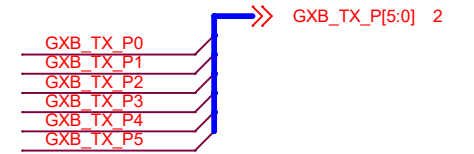
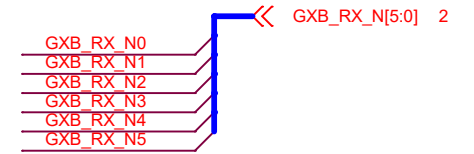
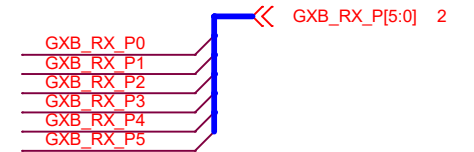
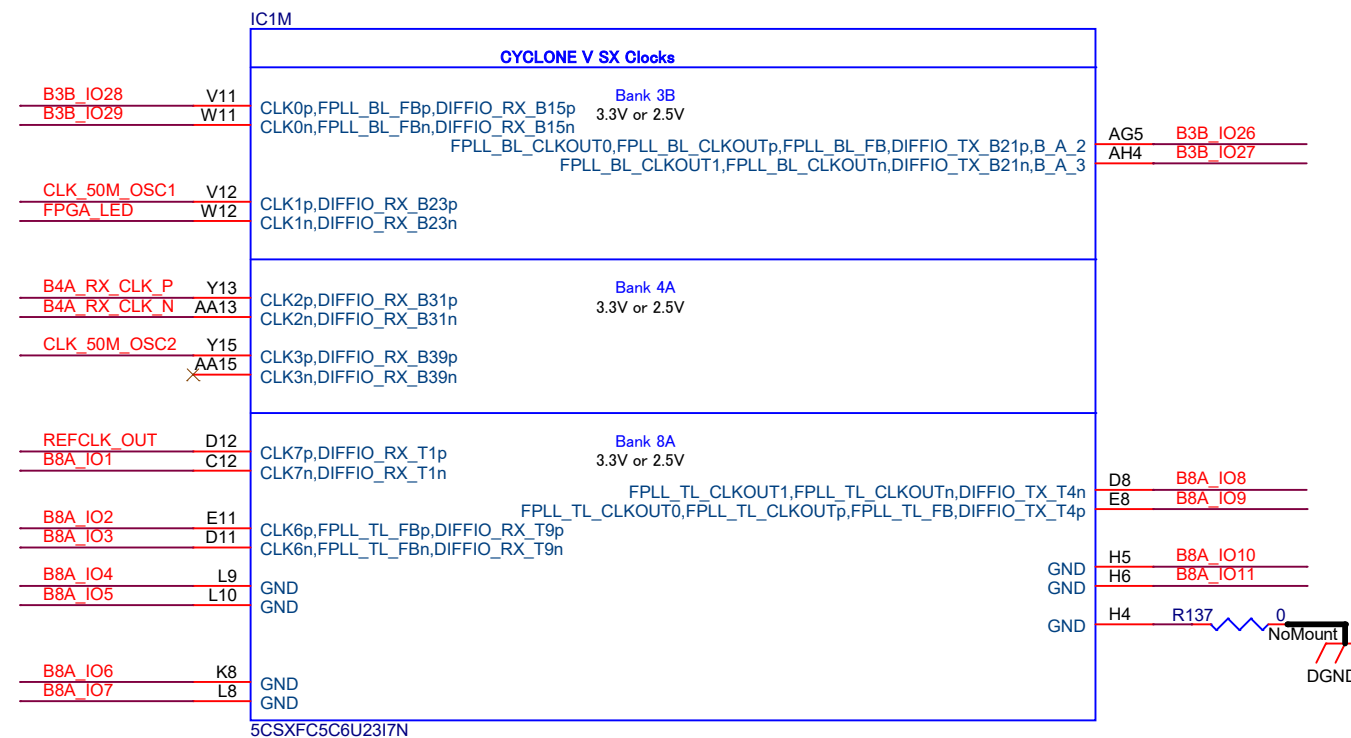
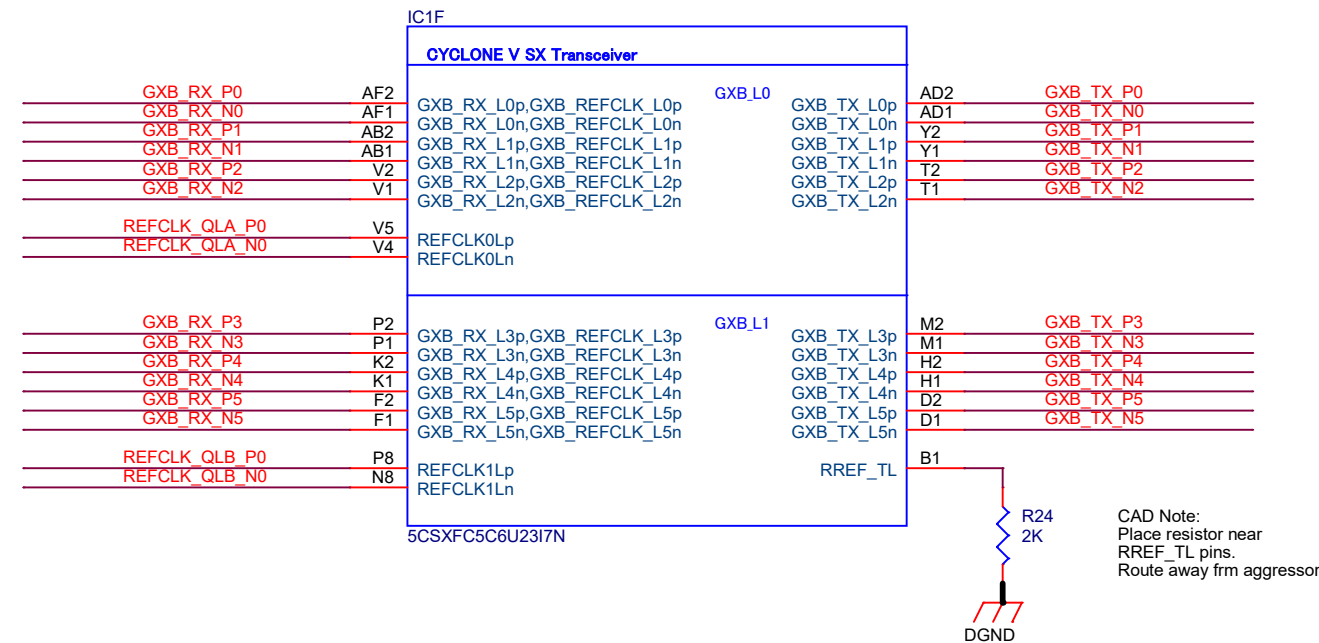


HPS\_PORSEL:internal pull-down  
Low : fast POR  
high : standard POR

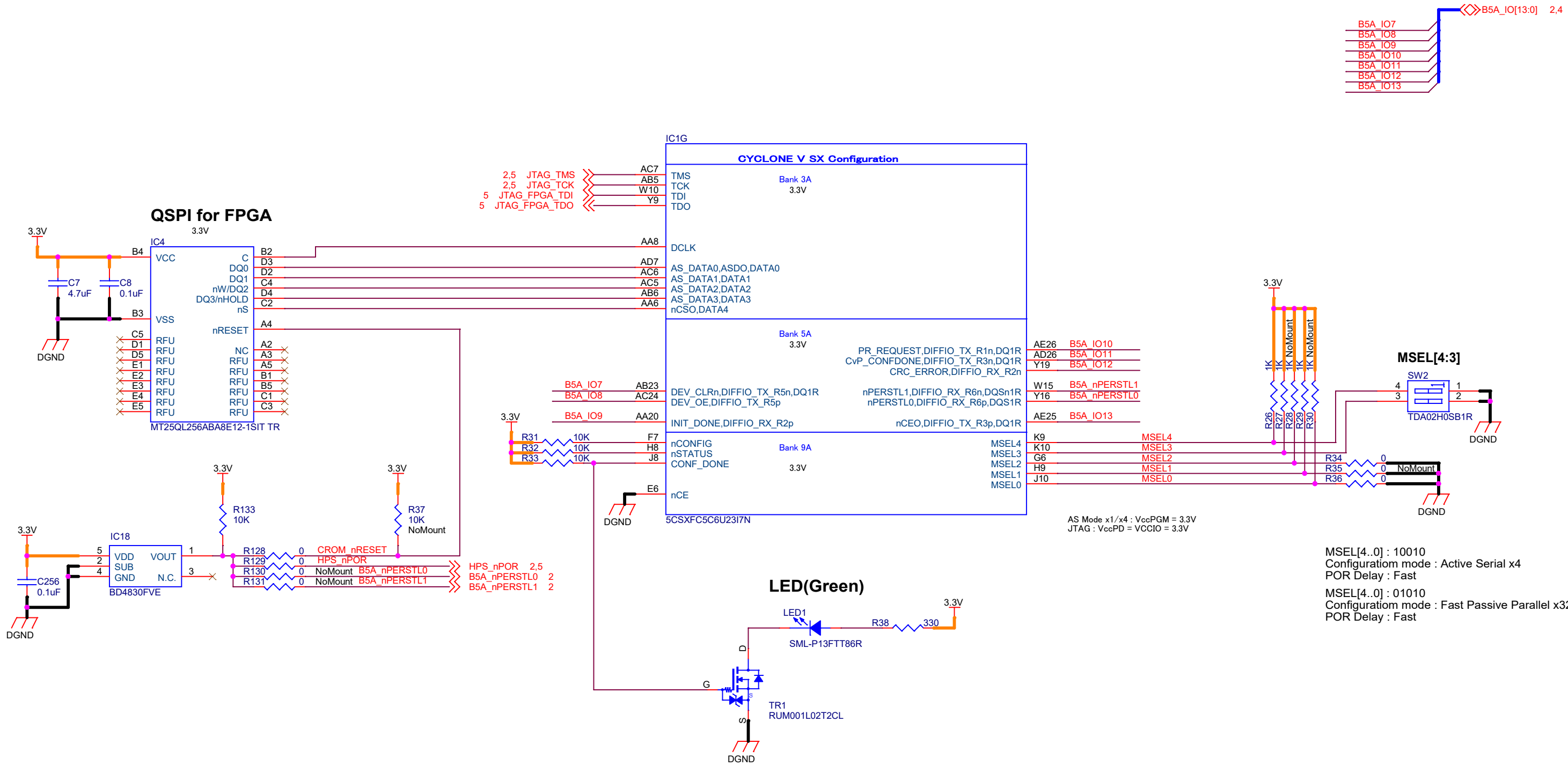


KONDO ELECTRONICS INDUSTRY CO., LTD.			
Title <b>Cyclone V SoC Bank 7</b>			
Size A3	Document Number <b>KEIM-CV5X</b>		Rev 1.1
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# Cyclone V SoC Transceivers & Clocks

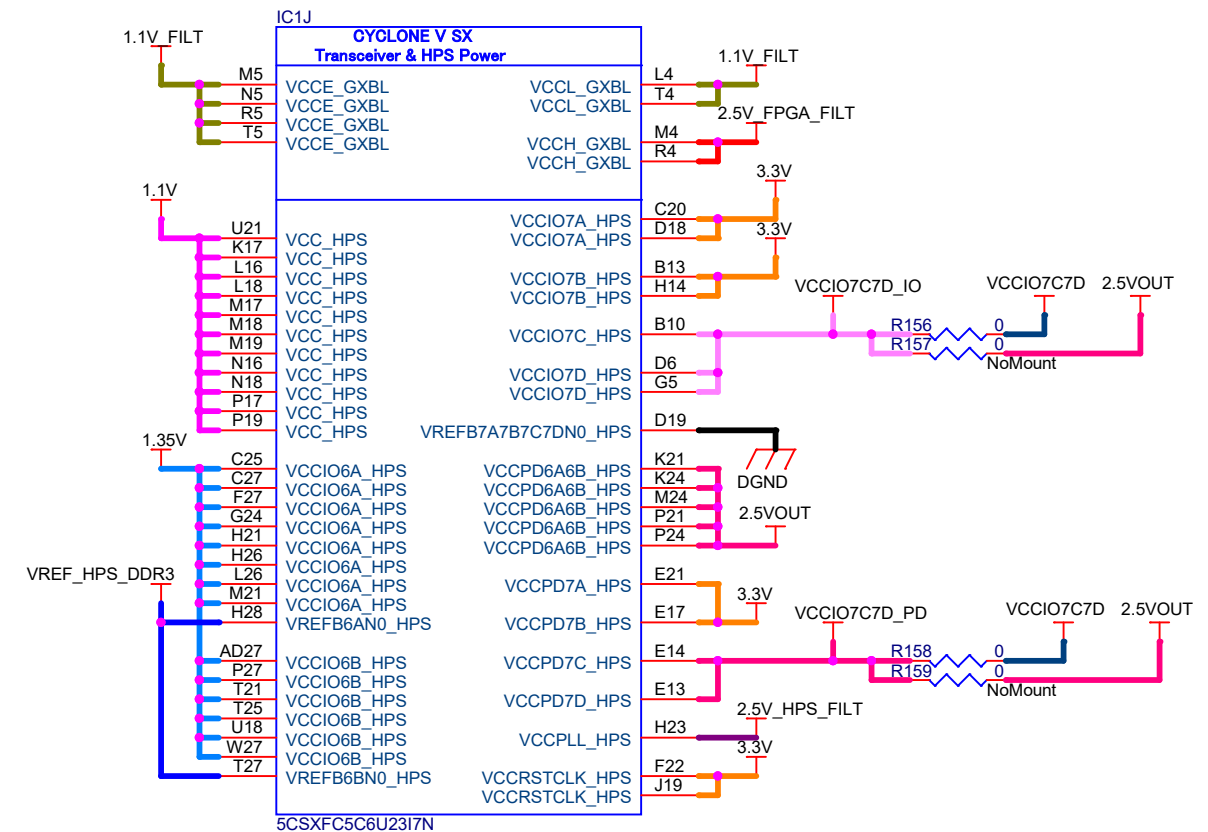
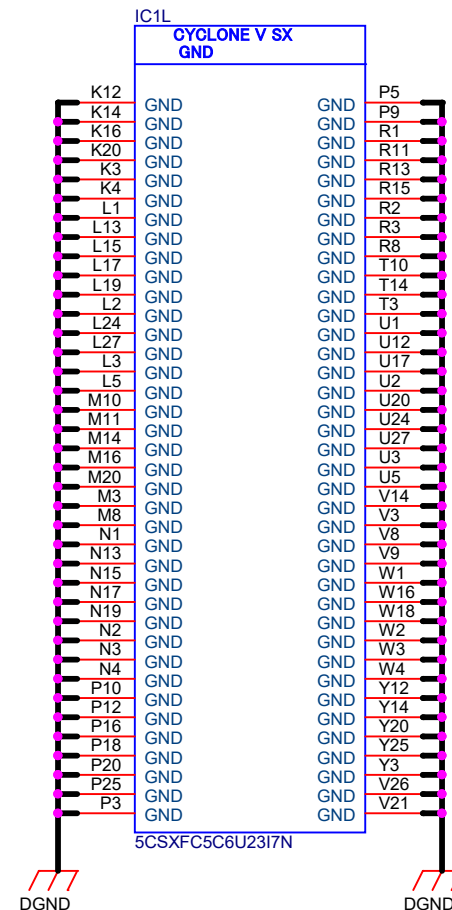
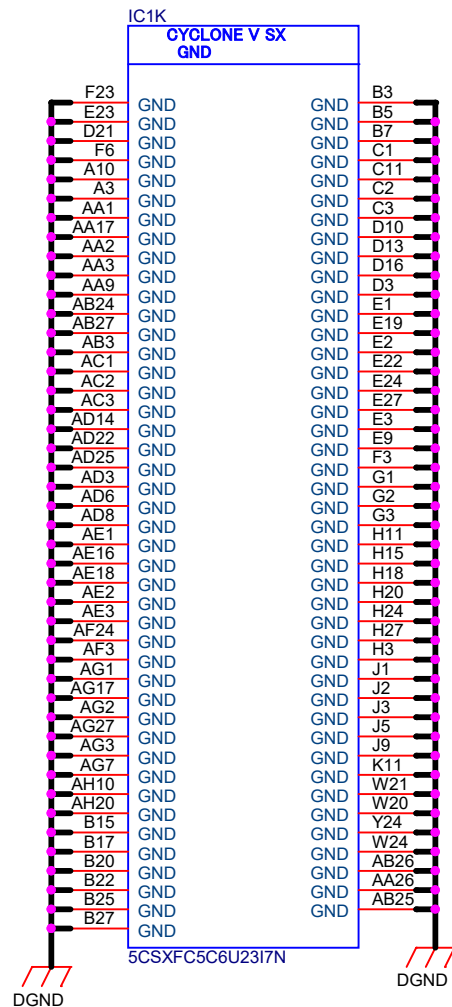
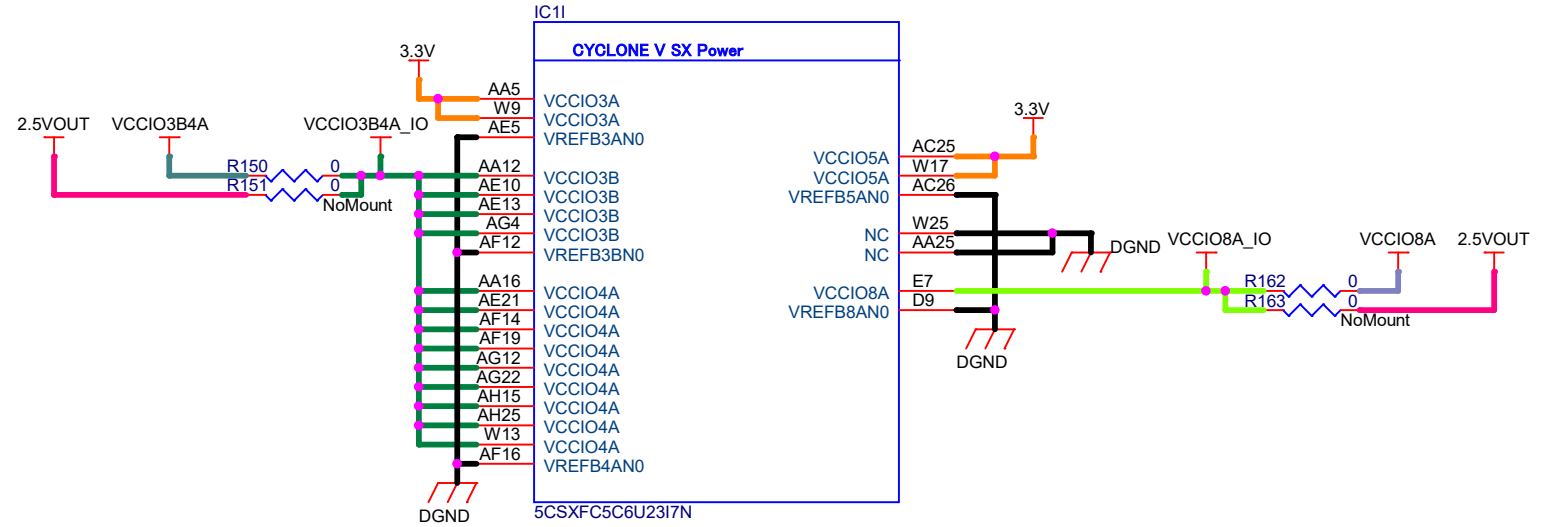
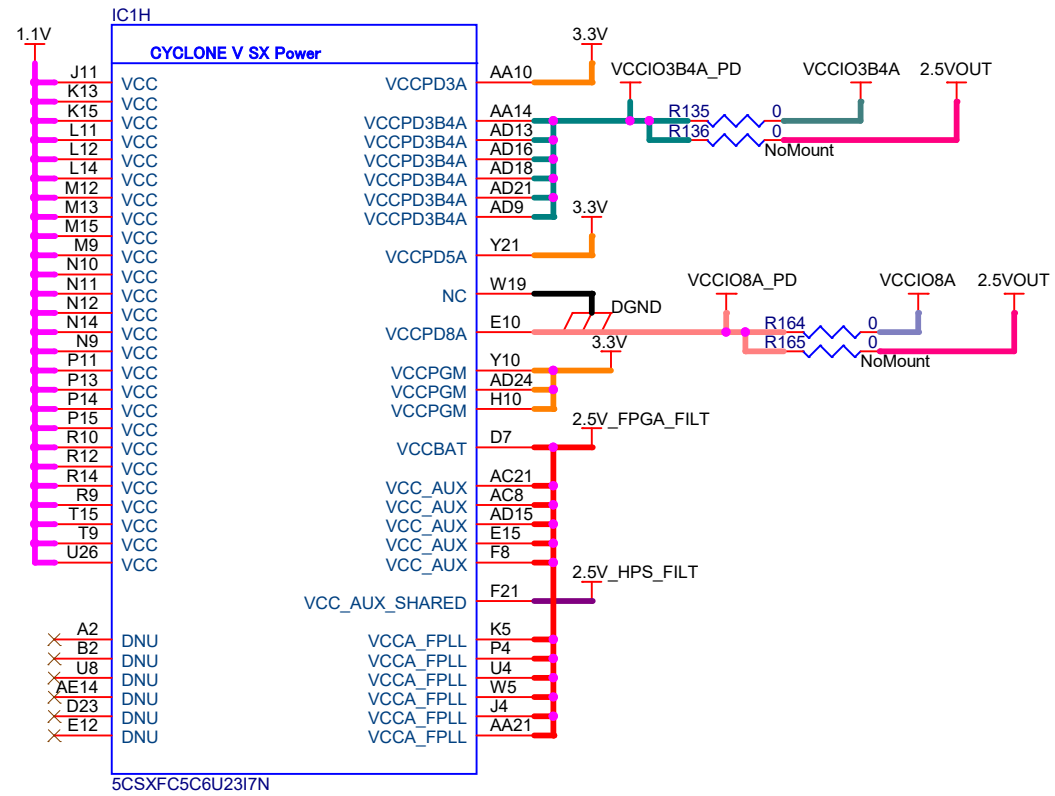


# Cyclone V SoC Configuration



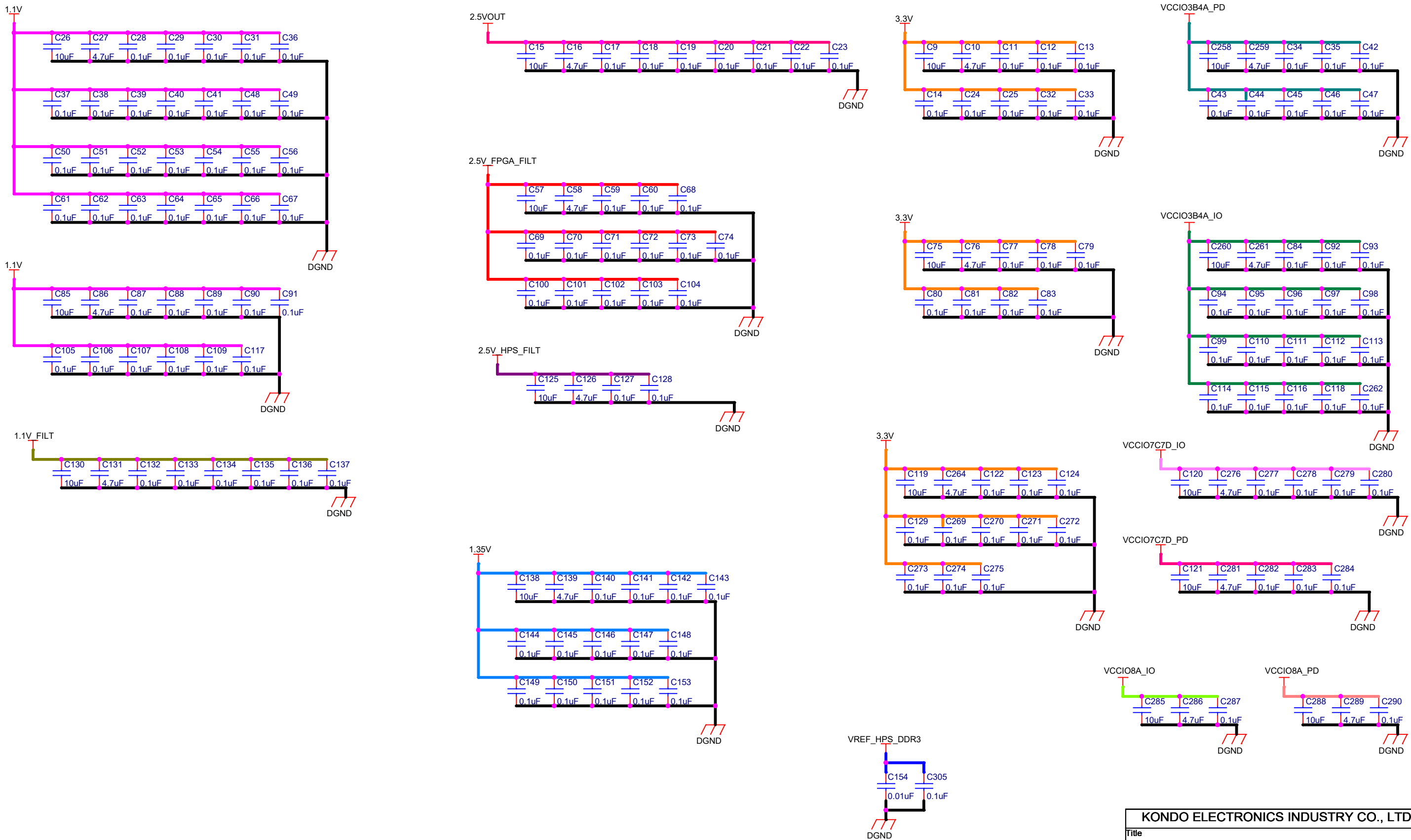


## Cyclone V SoC Power

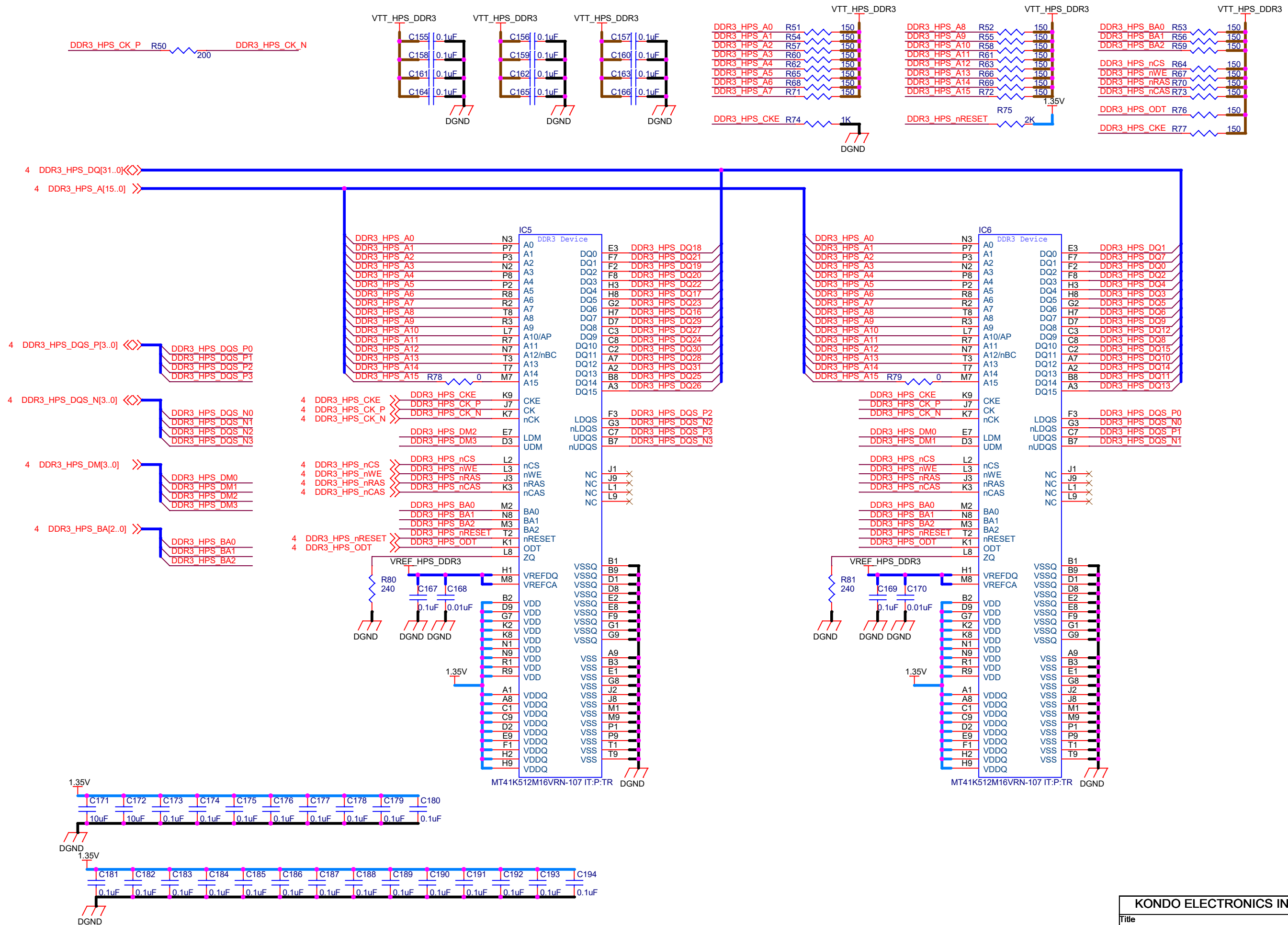




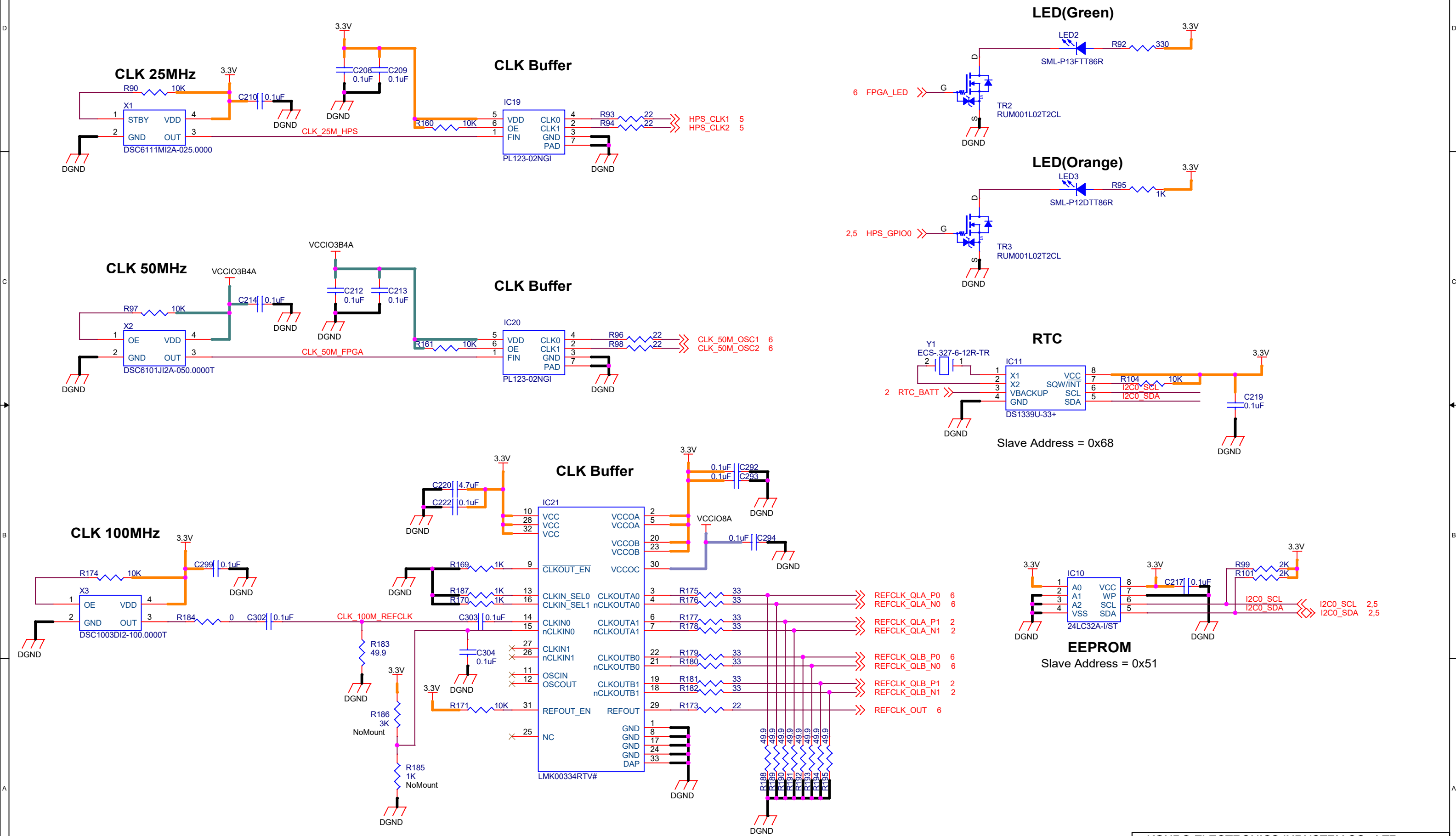
# Cyclone V SoC Capacitor



# DDR3



# Peripheral



Power

