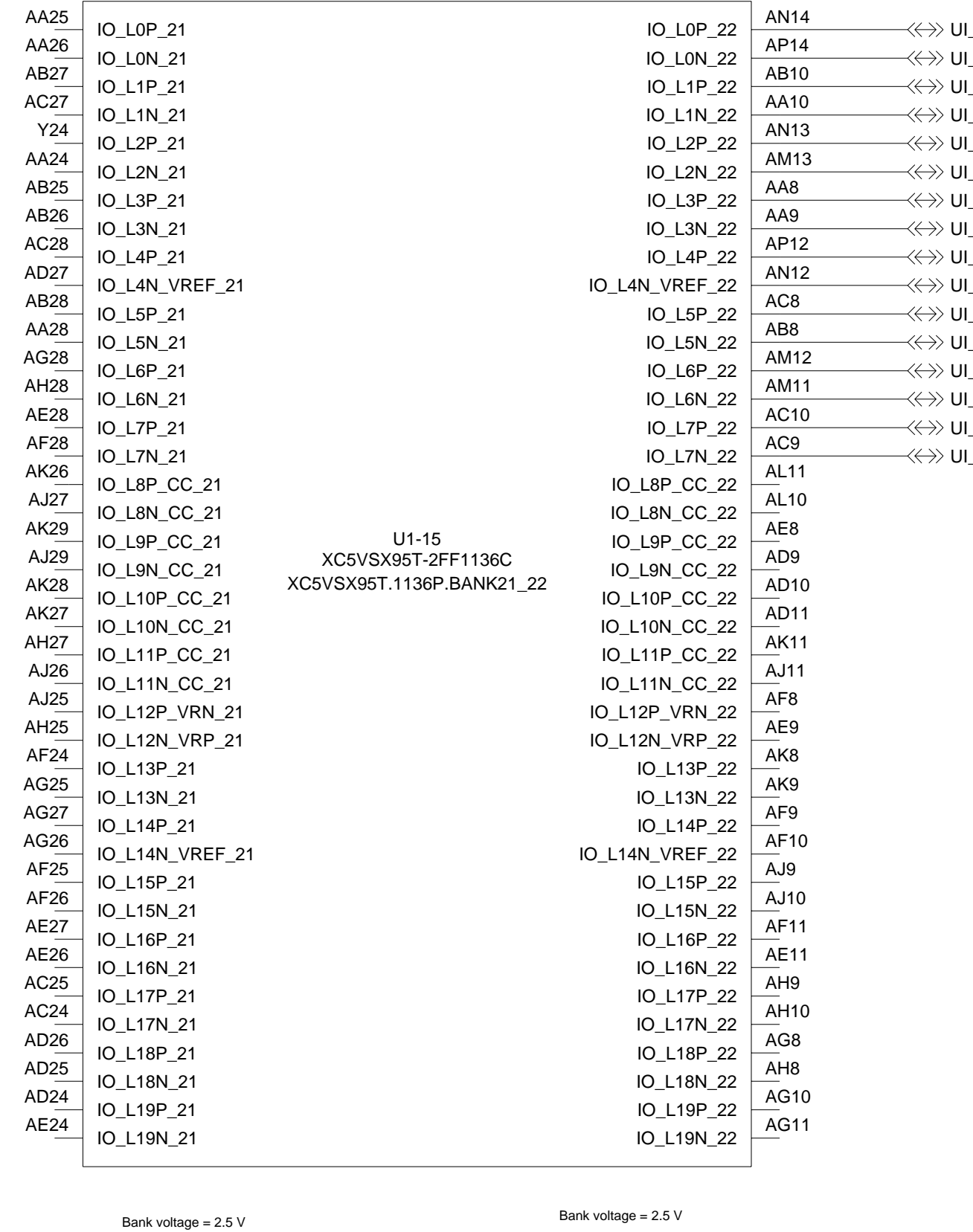
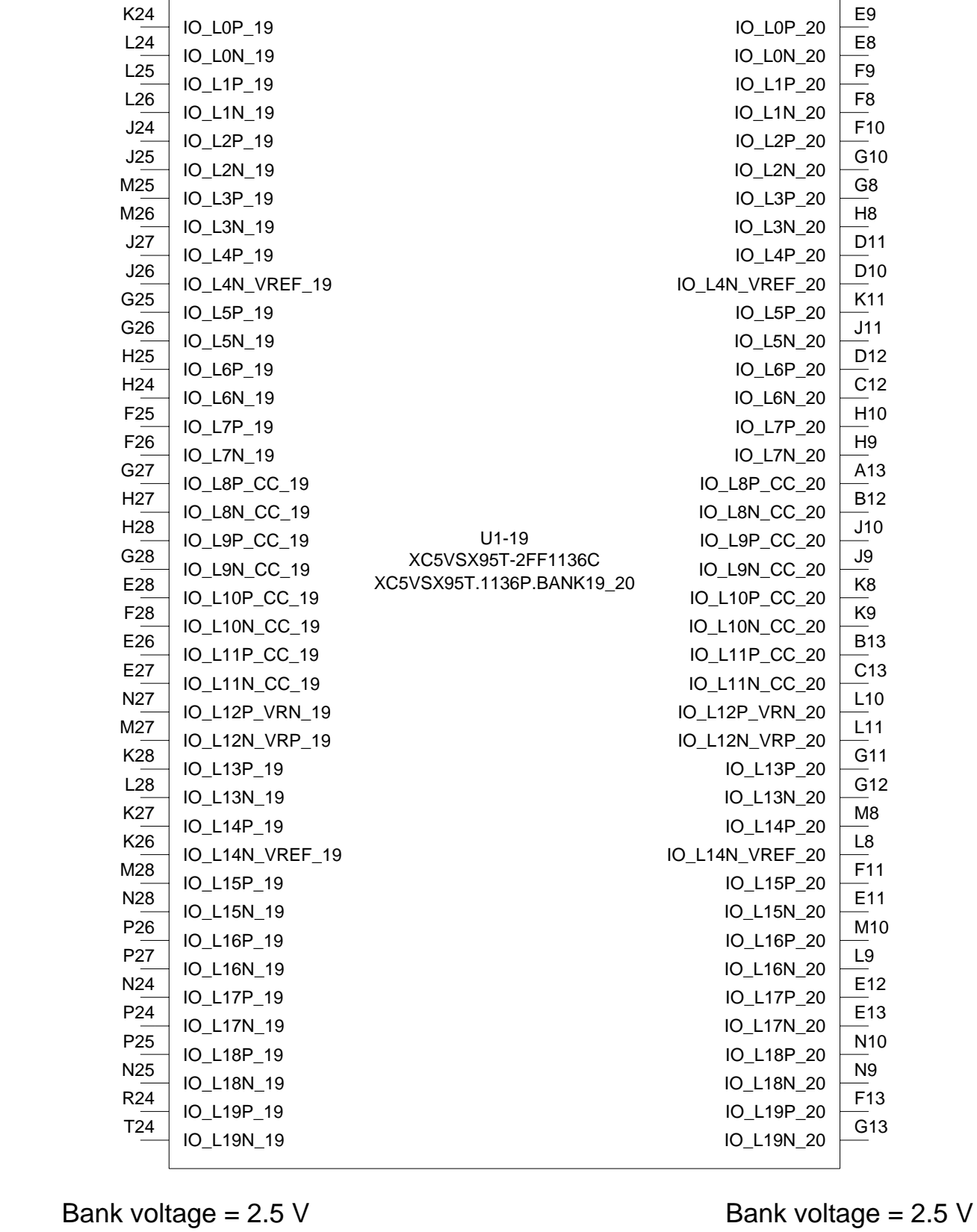
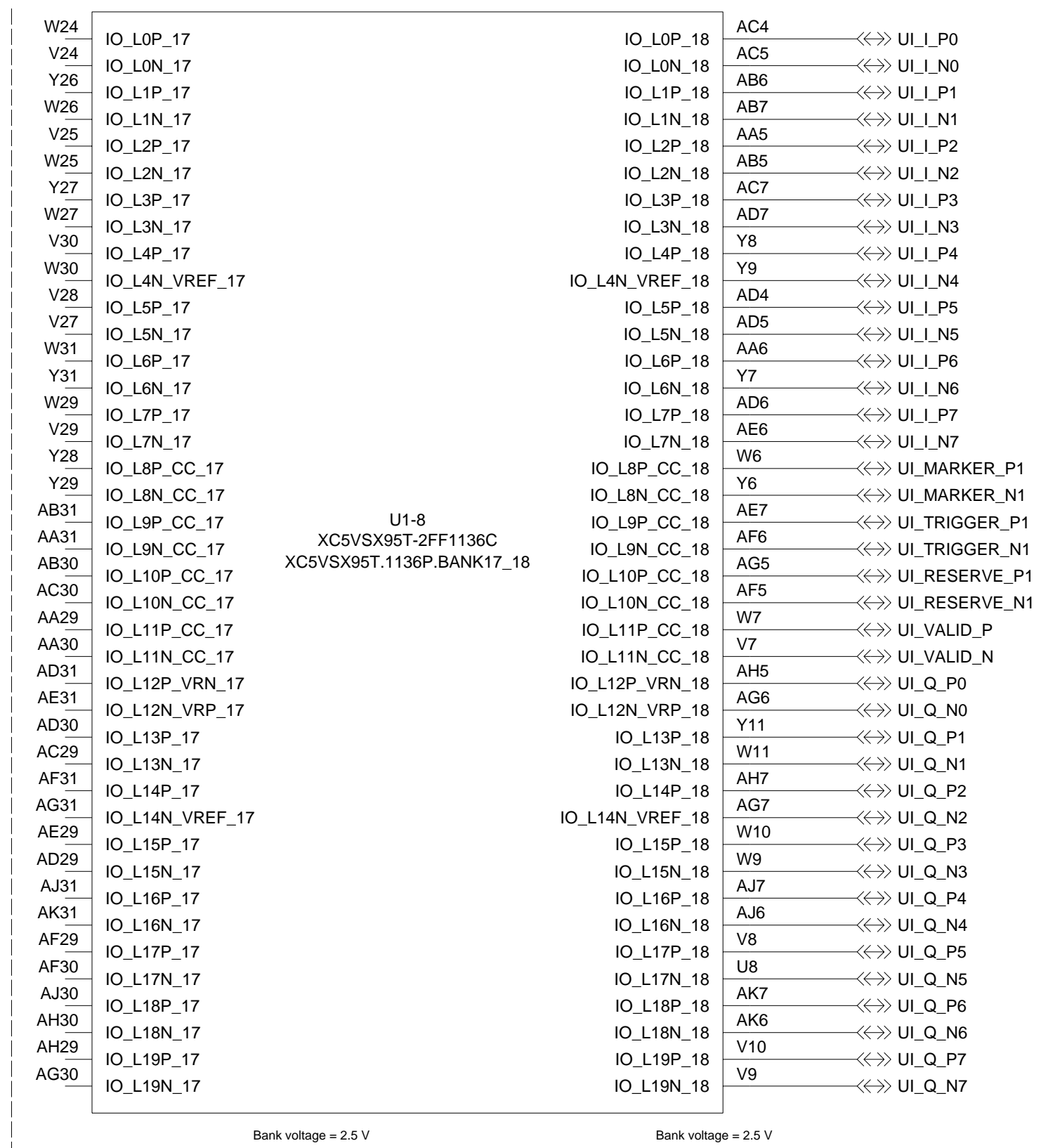


Project:	RFIC5	Page: 3	TITLE: rfc5_full_test_1395-x05A		
Originated by:	DC	C	POWER SUPPLY		
Changed by:	DC	Assembly Part No: 1395-305		Rev: A	
Date Changed:	FEBRUARY 12, 2009	PCB Part No: 1395-405-84		Rev: A	
Time Changed:	3:56:39 PM	Schematic Part No: 1395-505		Rev: 41	

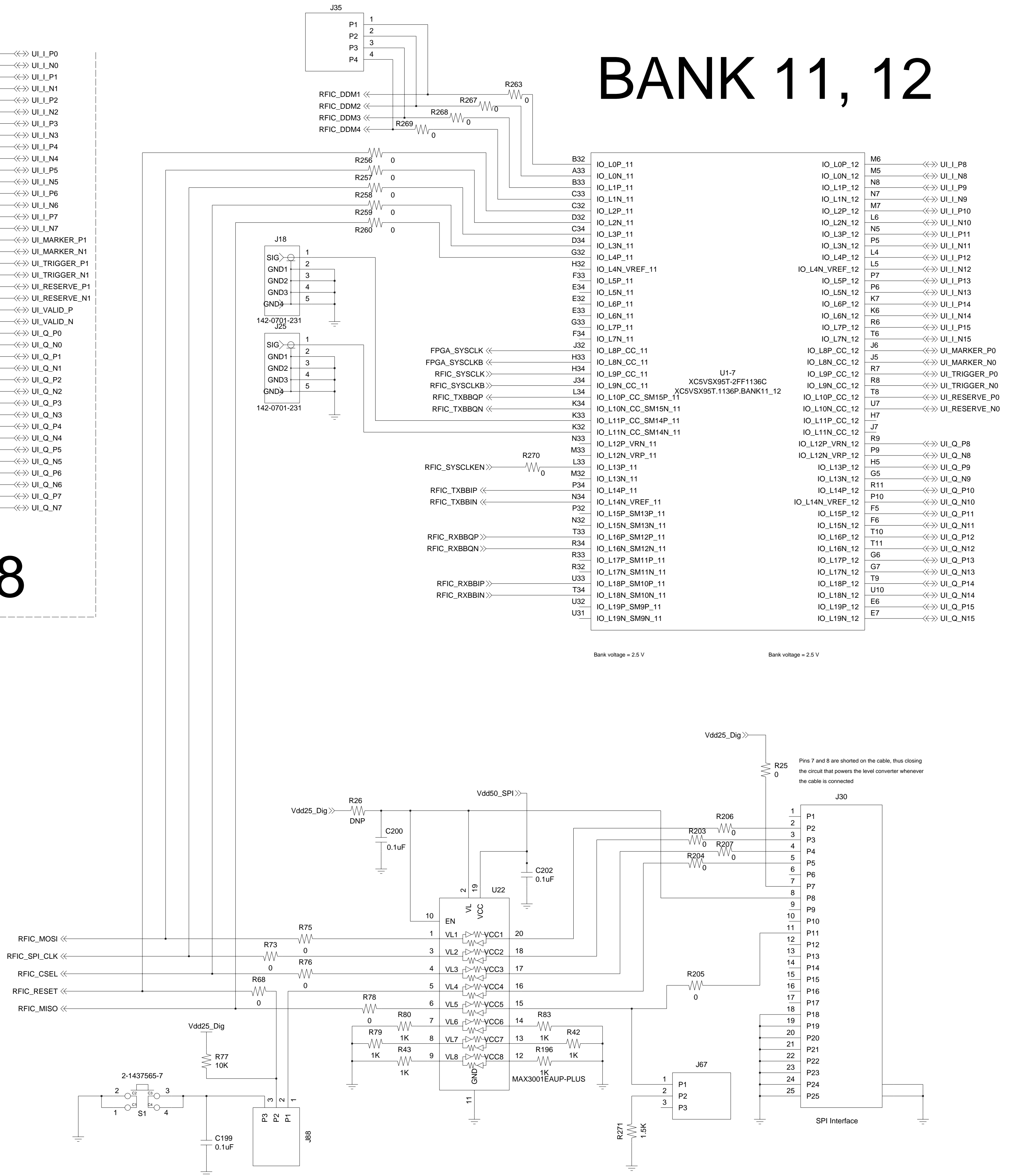
BANK 11, 12



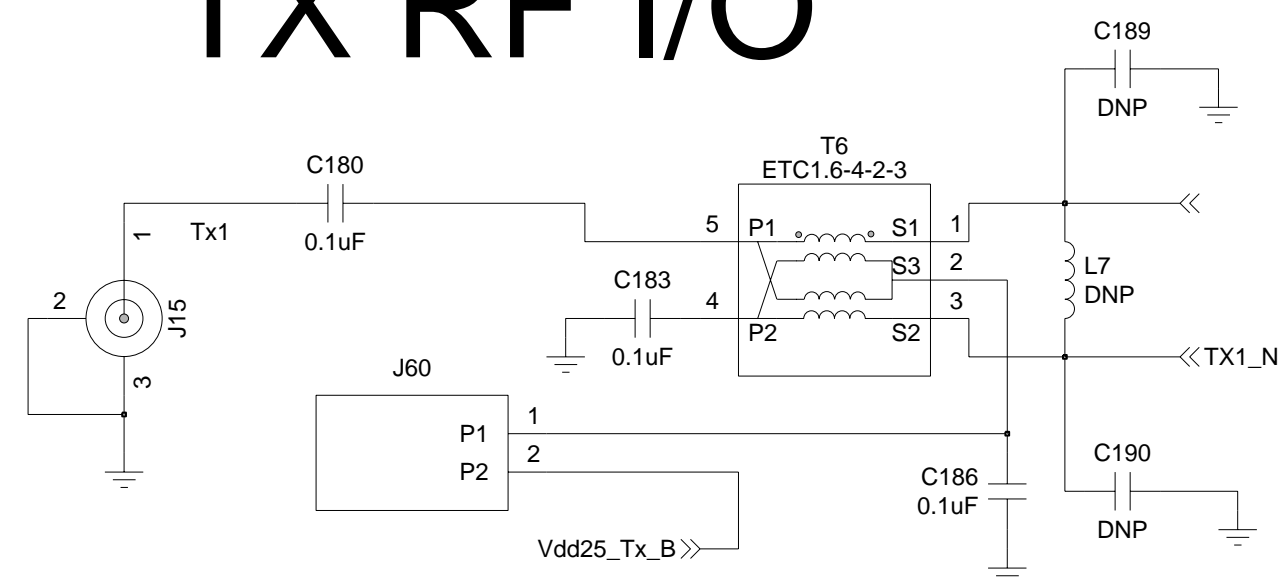
BANK 21, 22



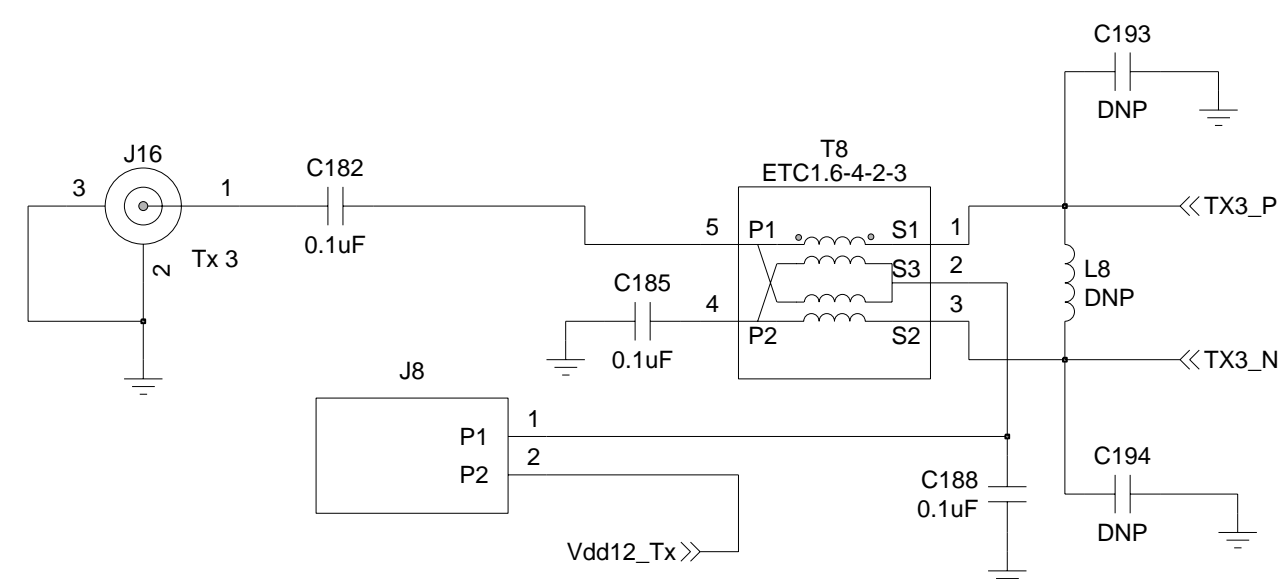
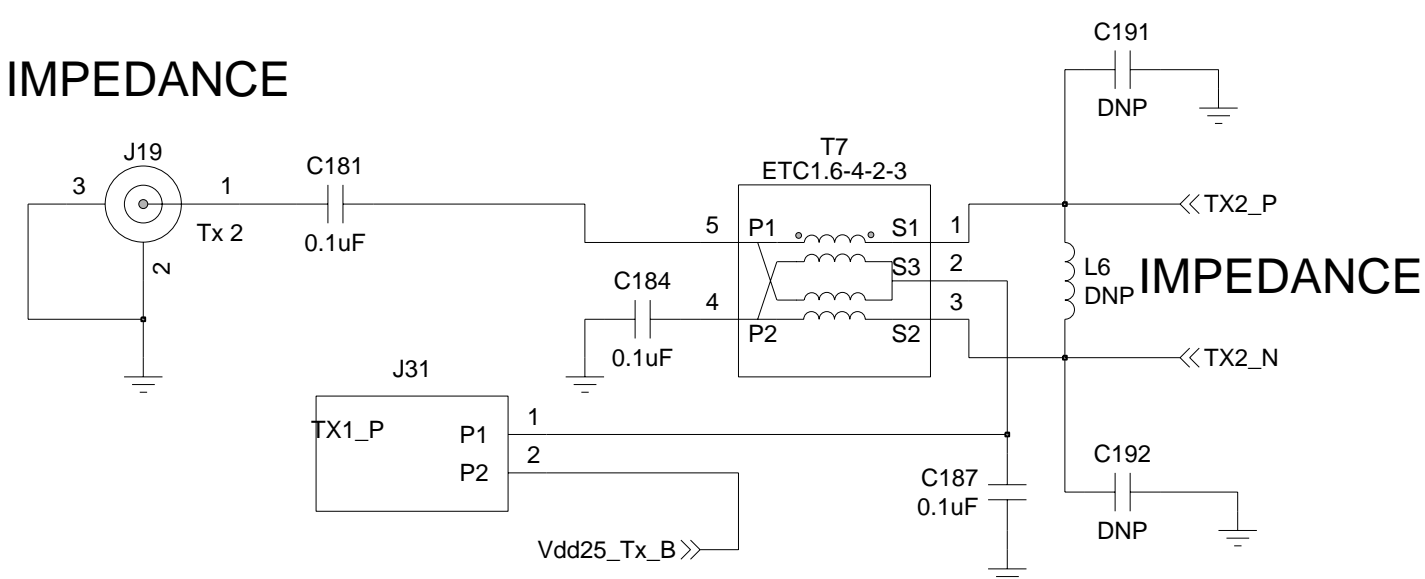
BANK 17, 18



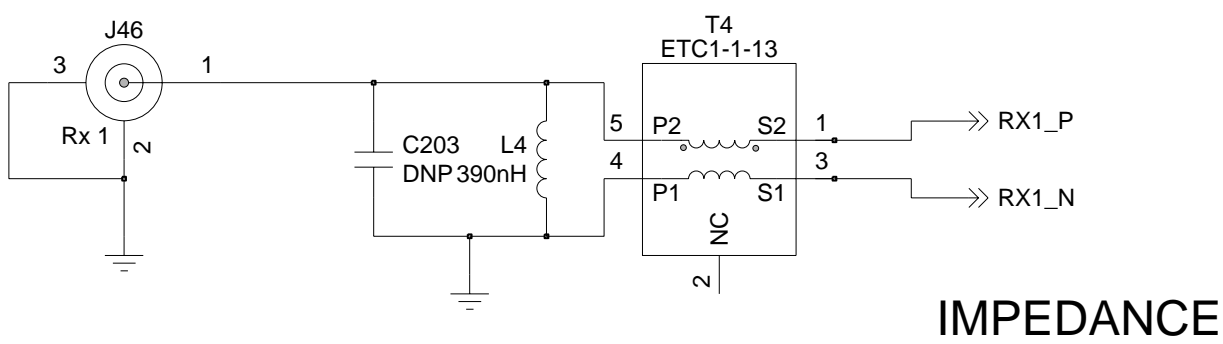
TX RF I/O



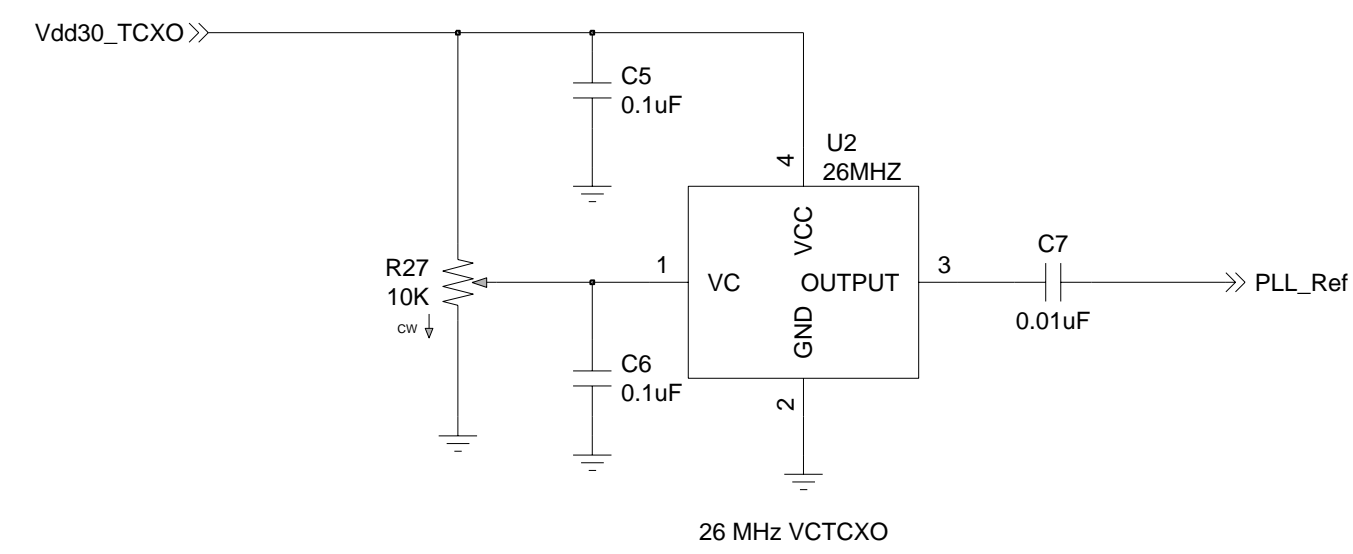
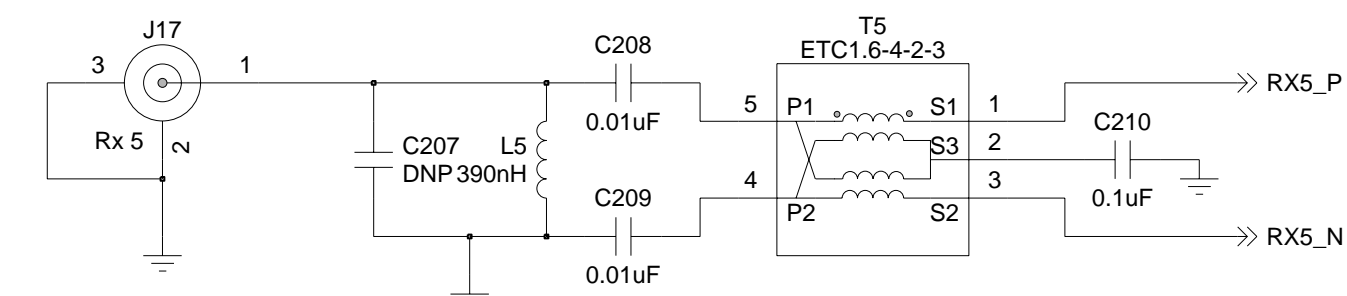
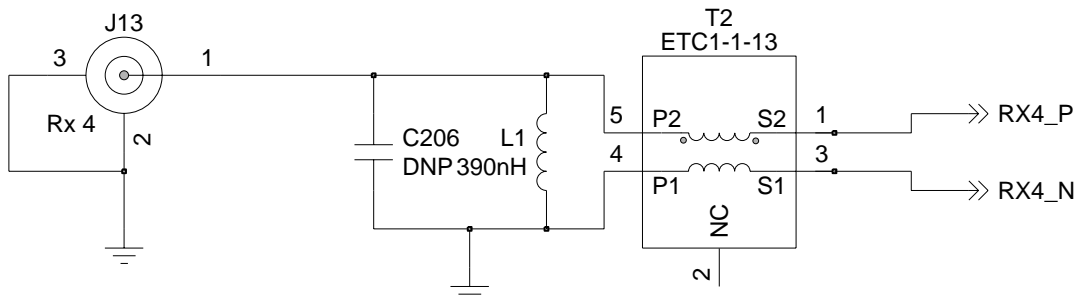
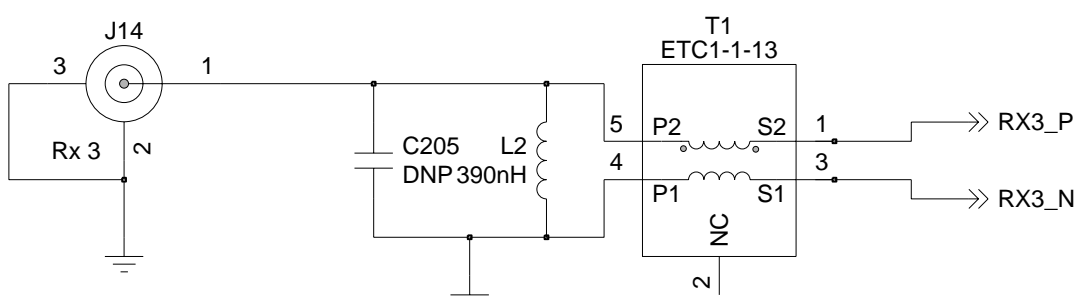
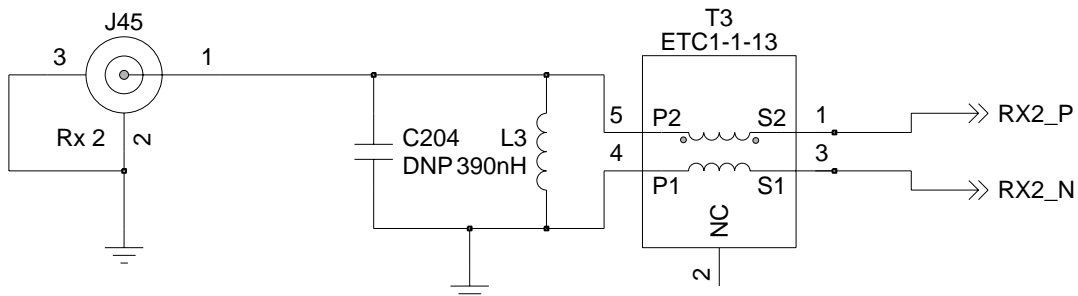
IMPEDANCE



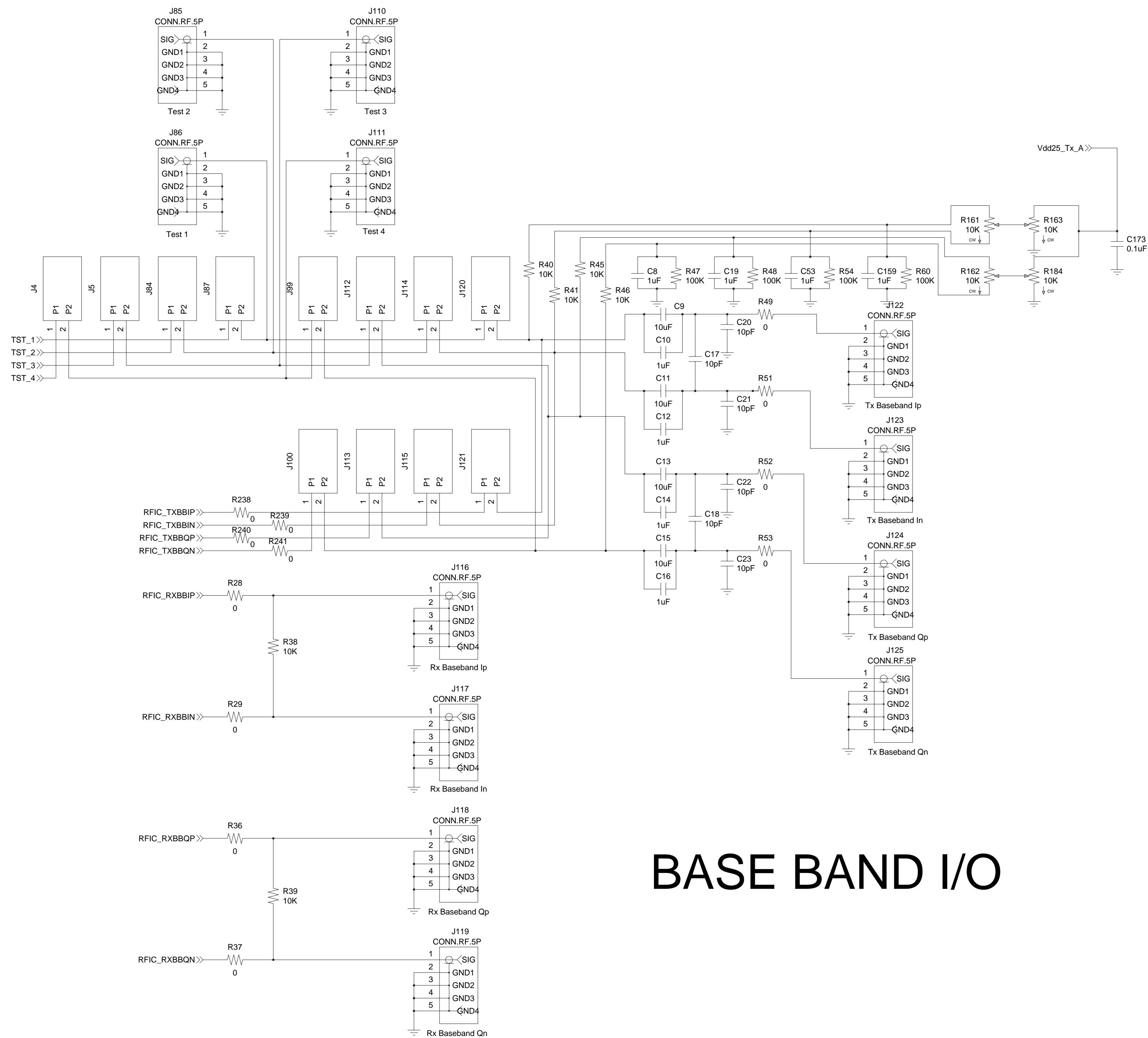
RX RF I/O



IMPEDANCE

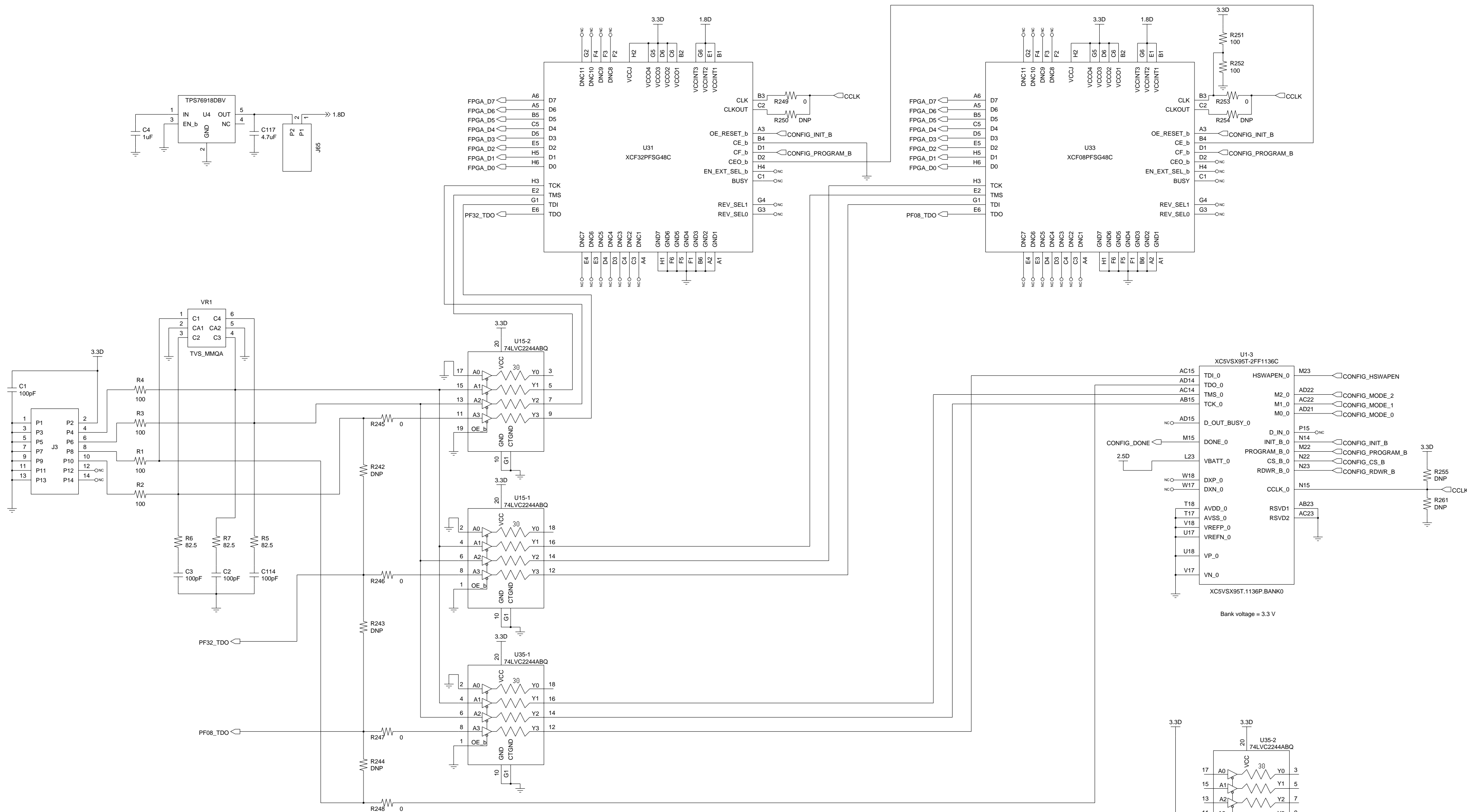


PLL REFERENCE



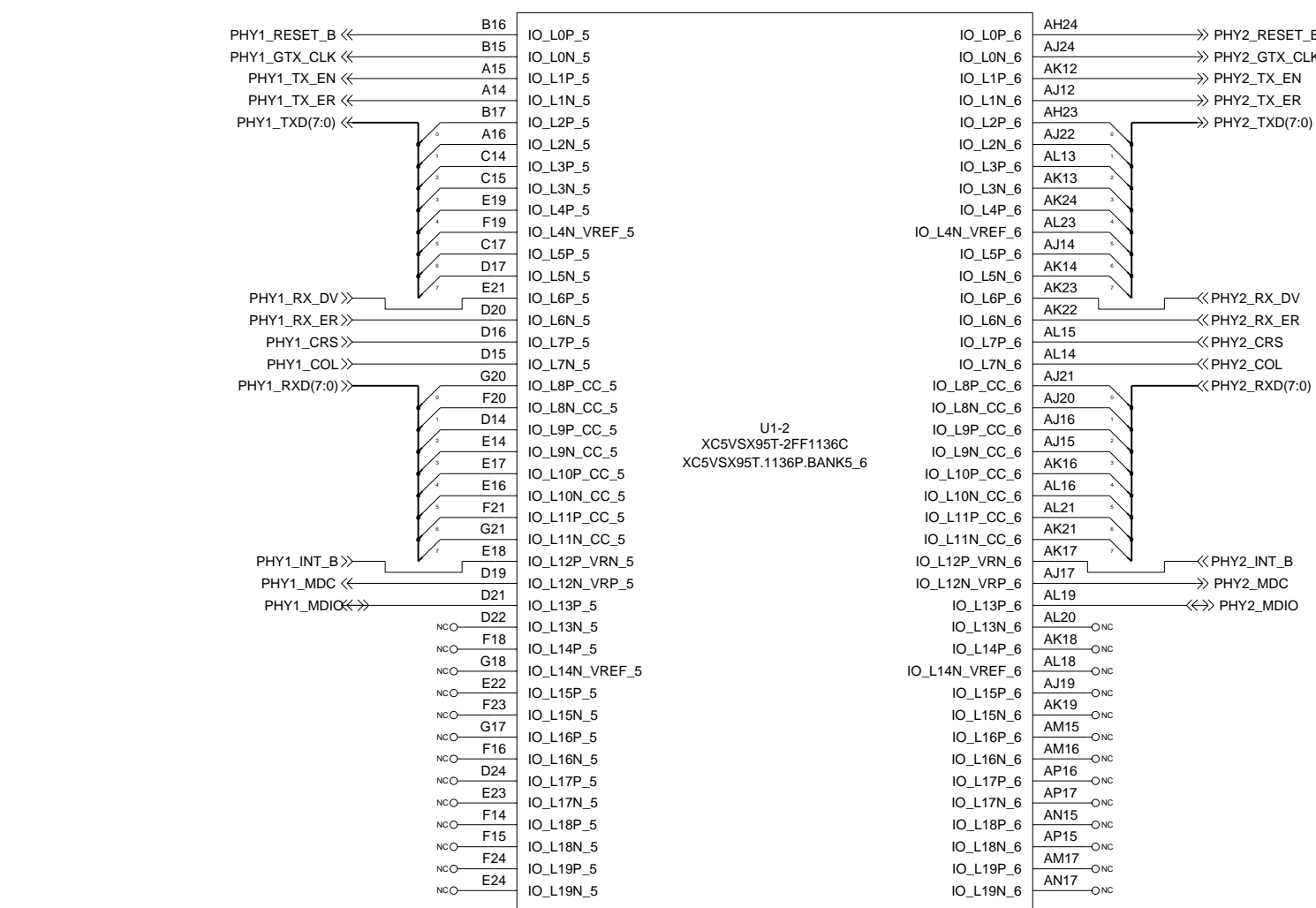
BASE BAND I/O

BANK0



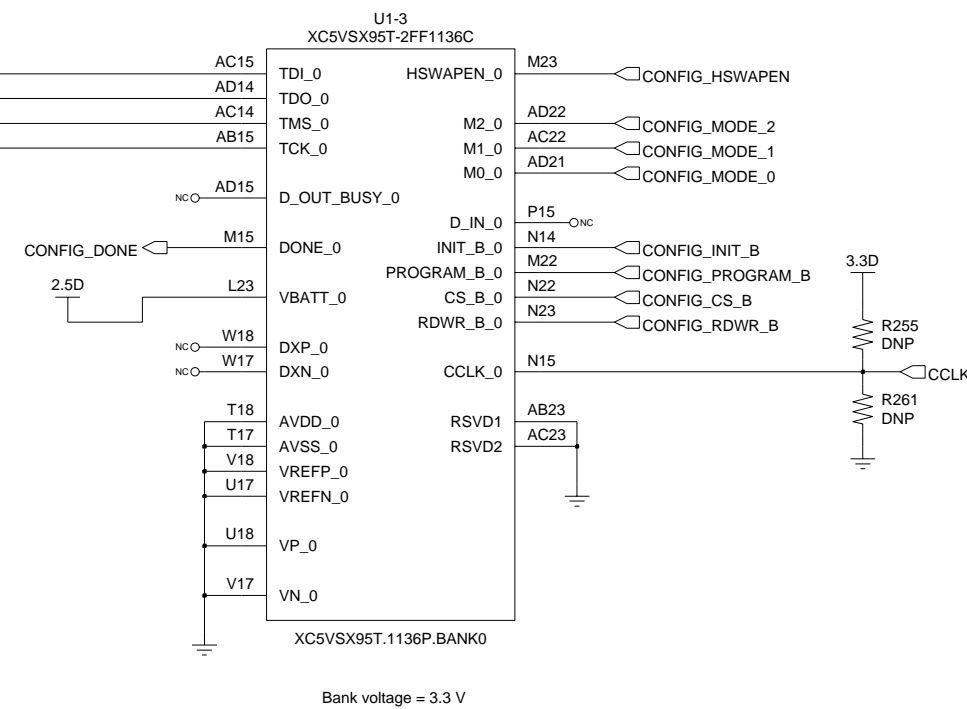
BANK5,6

BANK1,2,3,4

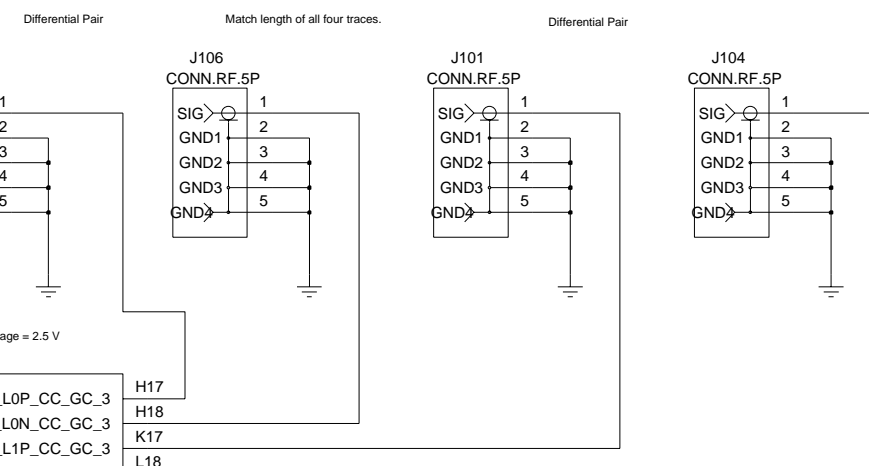
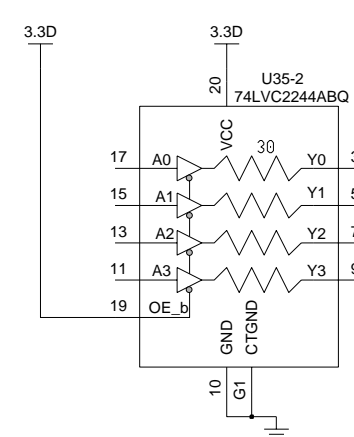


Bank voltage = 2.5 V

Bank voltage = 2.5 V

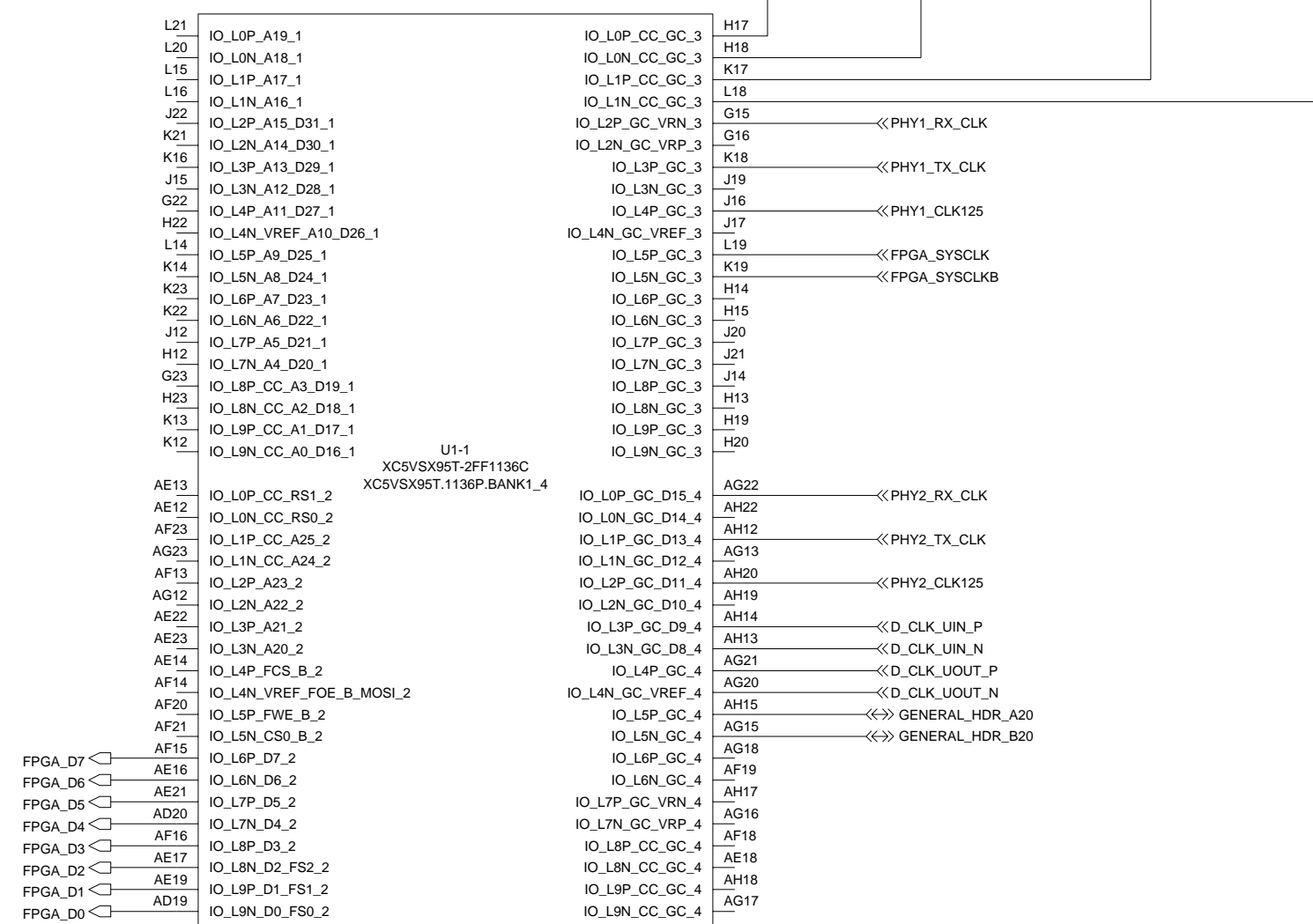


Bank voltage = 3.3 V



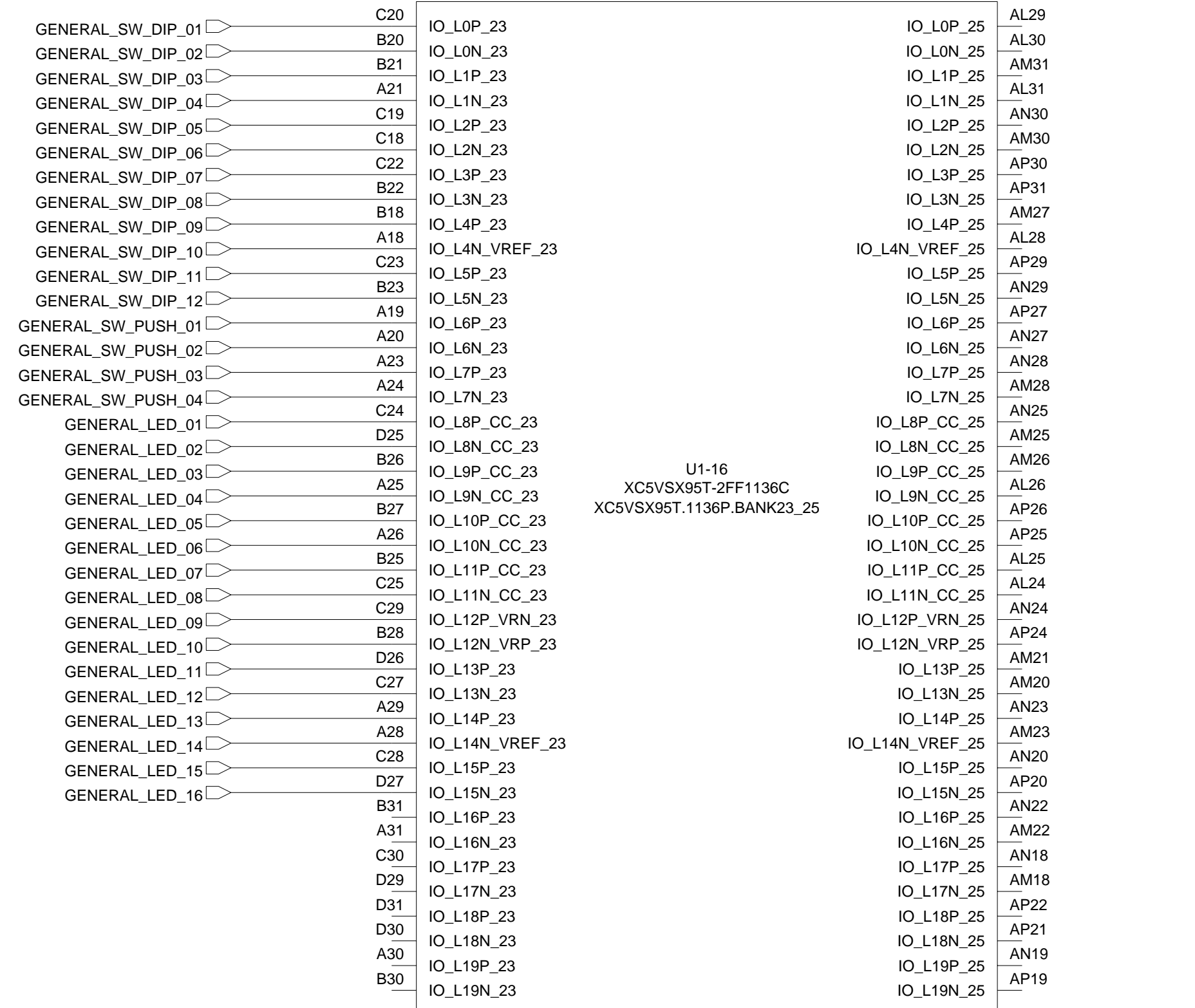
Bank voltage = 2.5 V

Bank voltage = 2.5 V



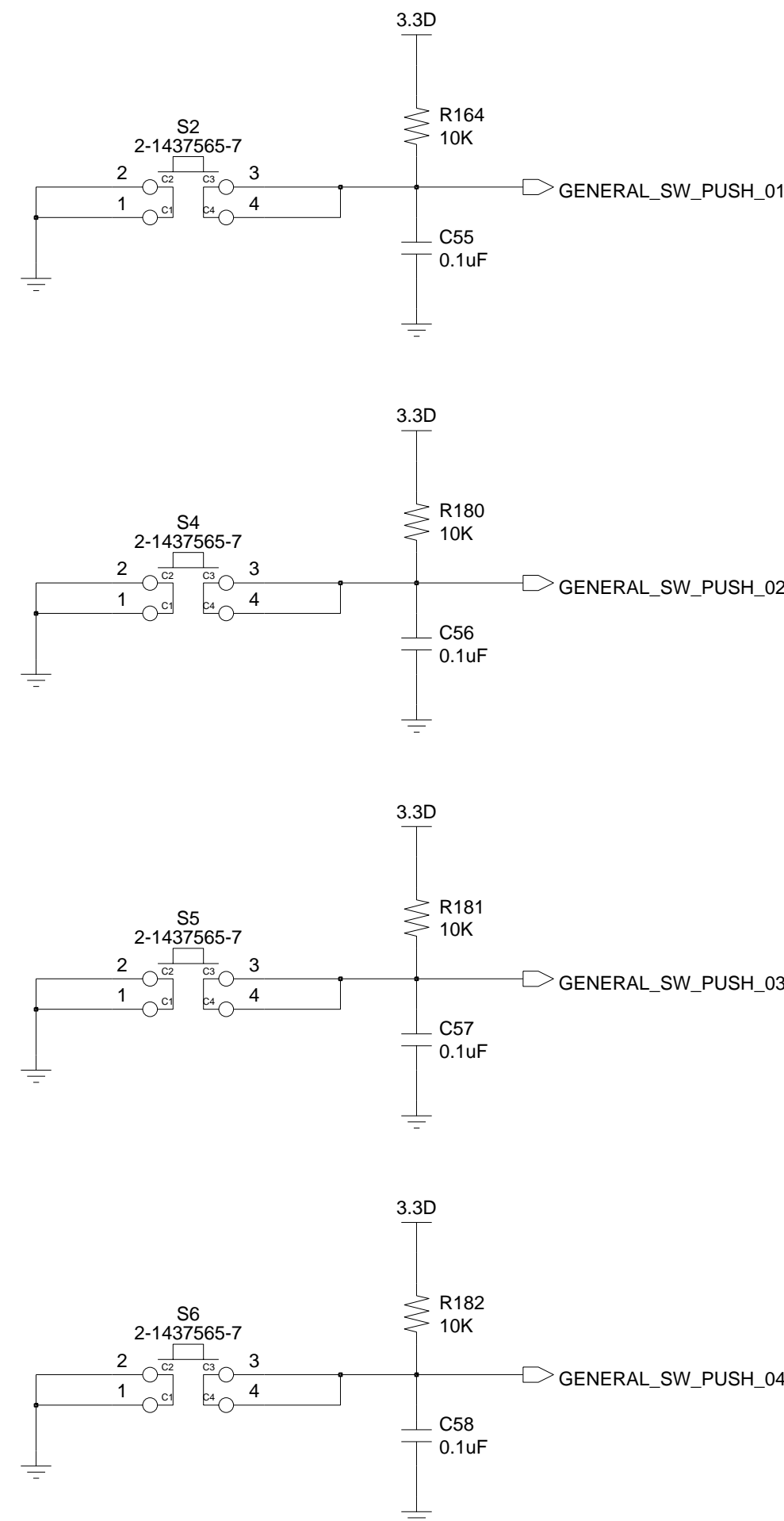
Bank voltage = 2.5 V

Bank voltage = 2.5 V



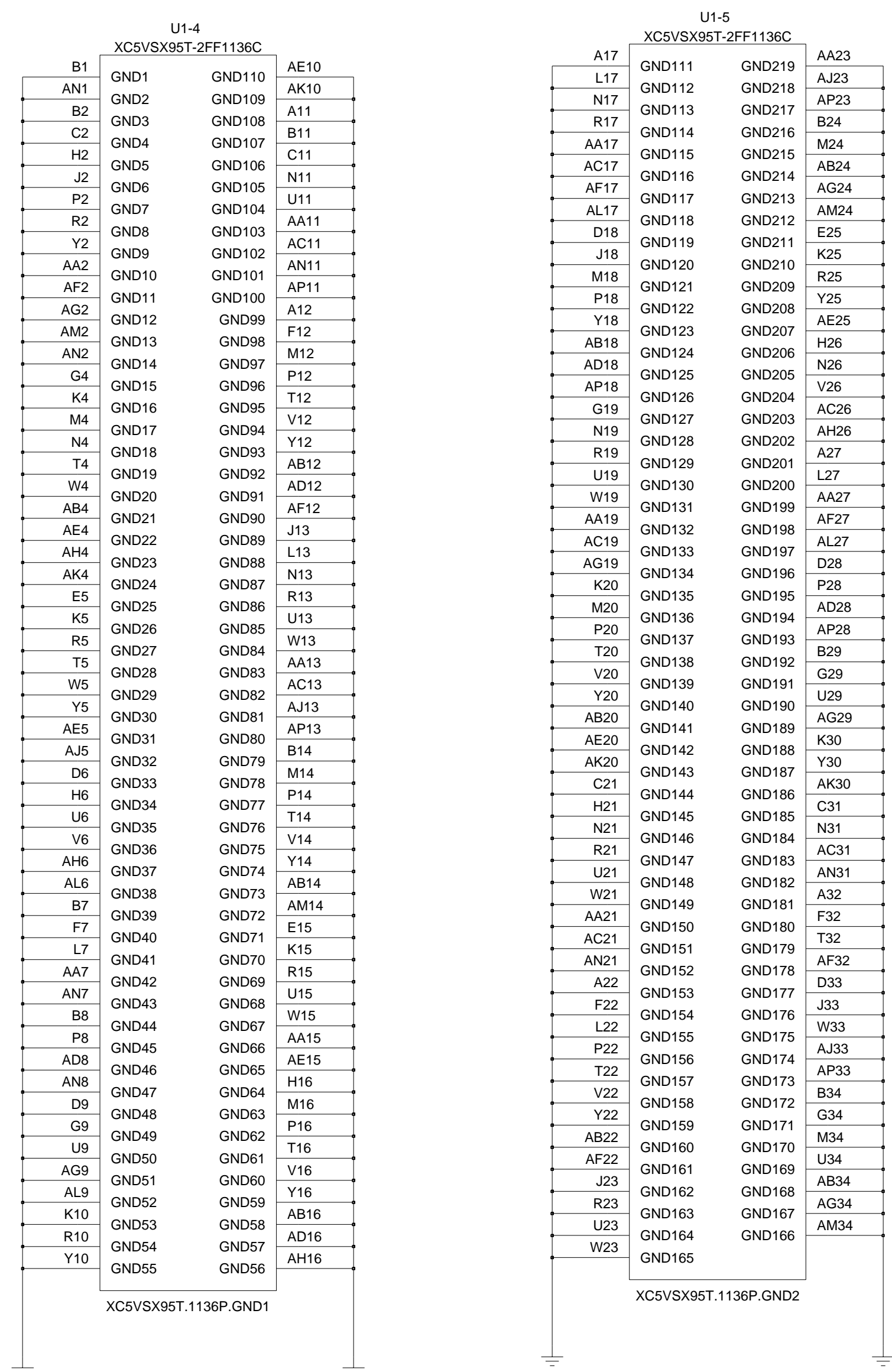
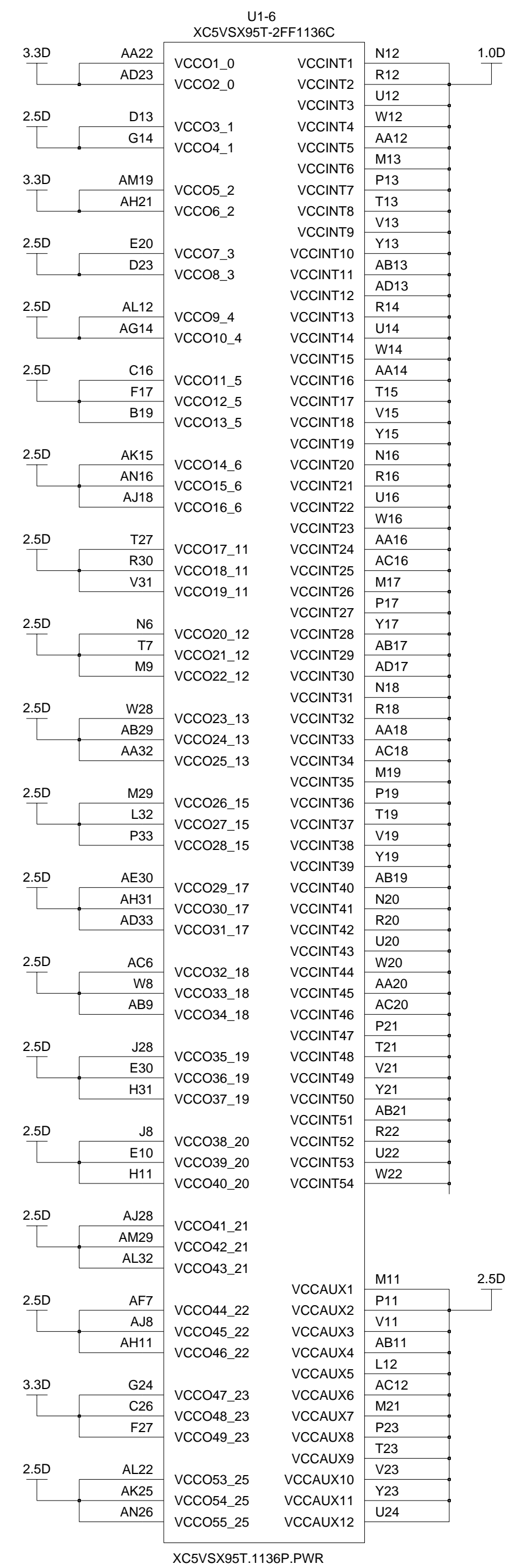
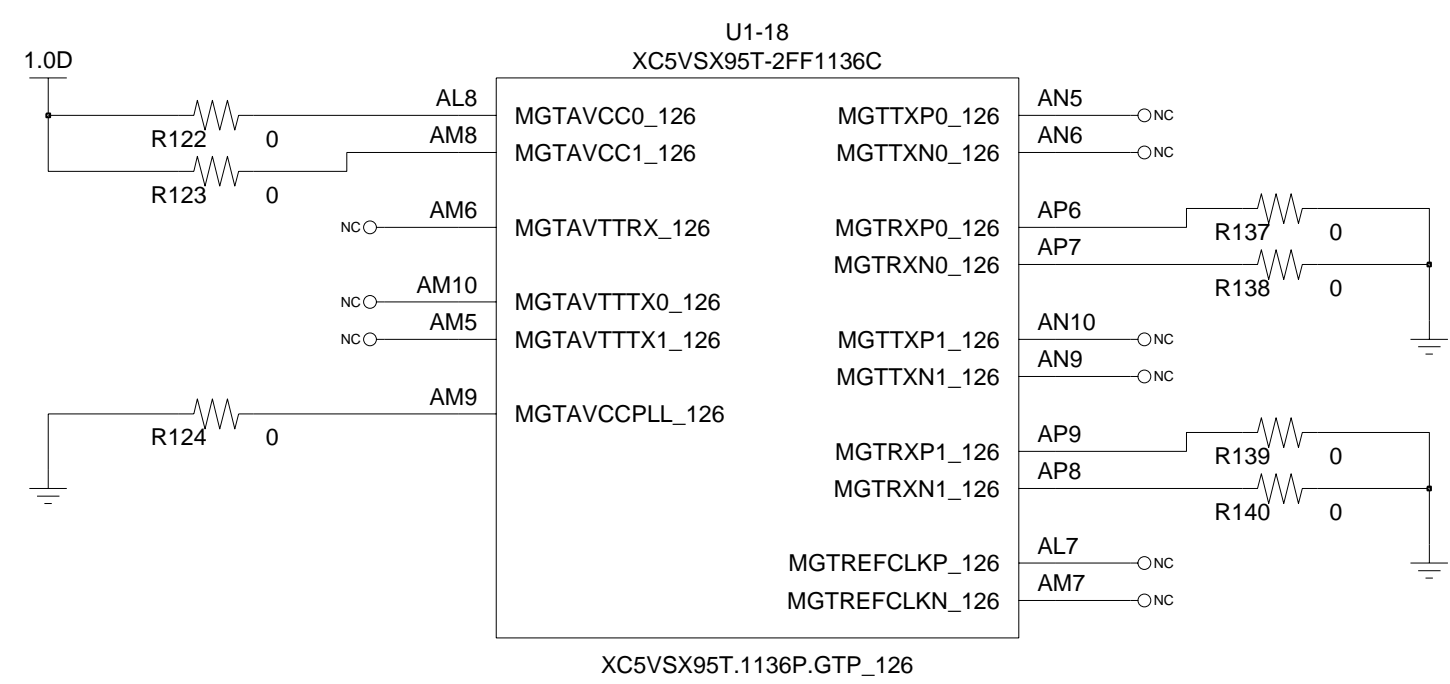
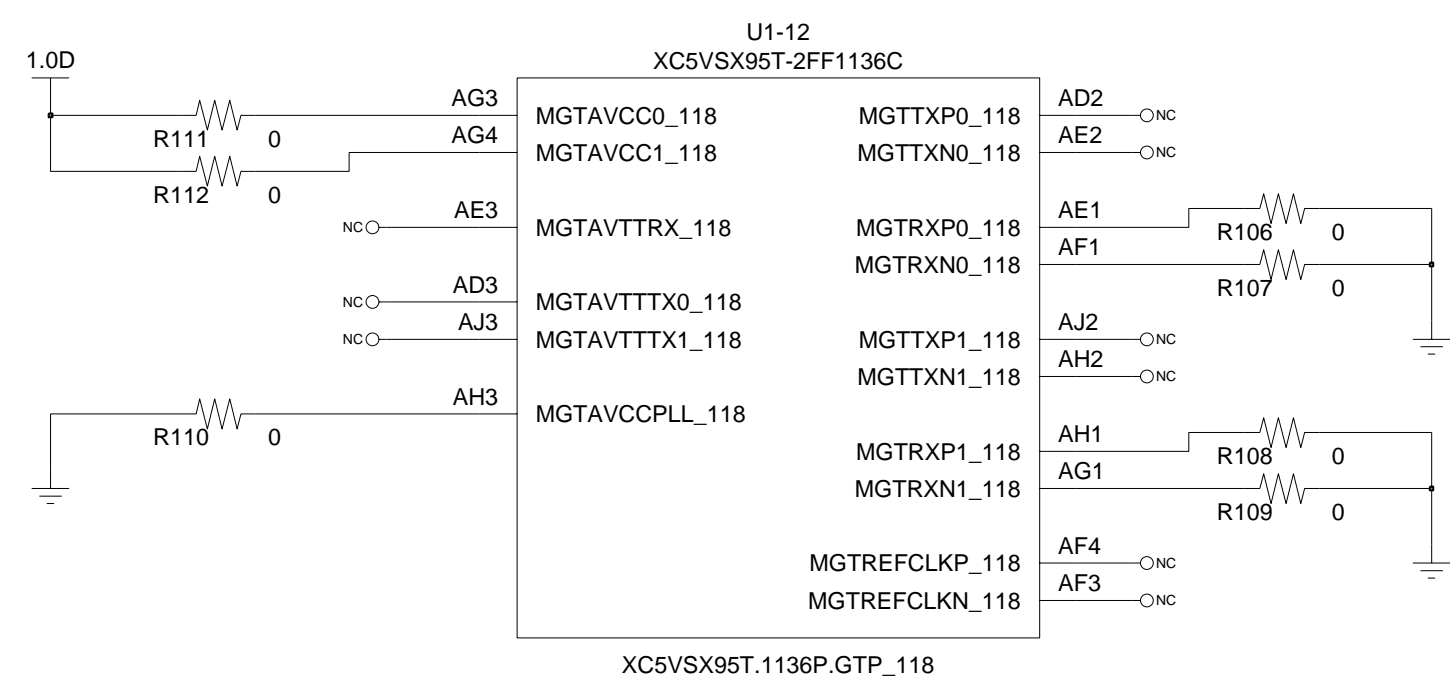
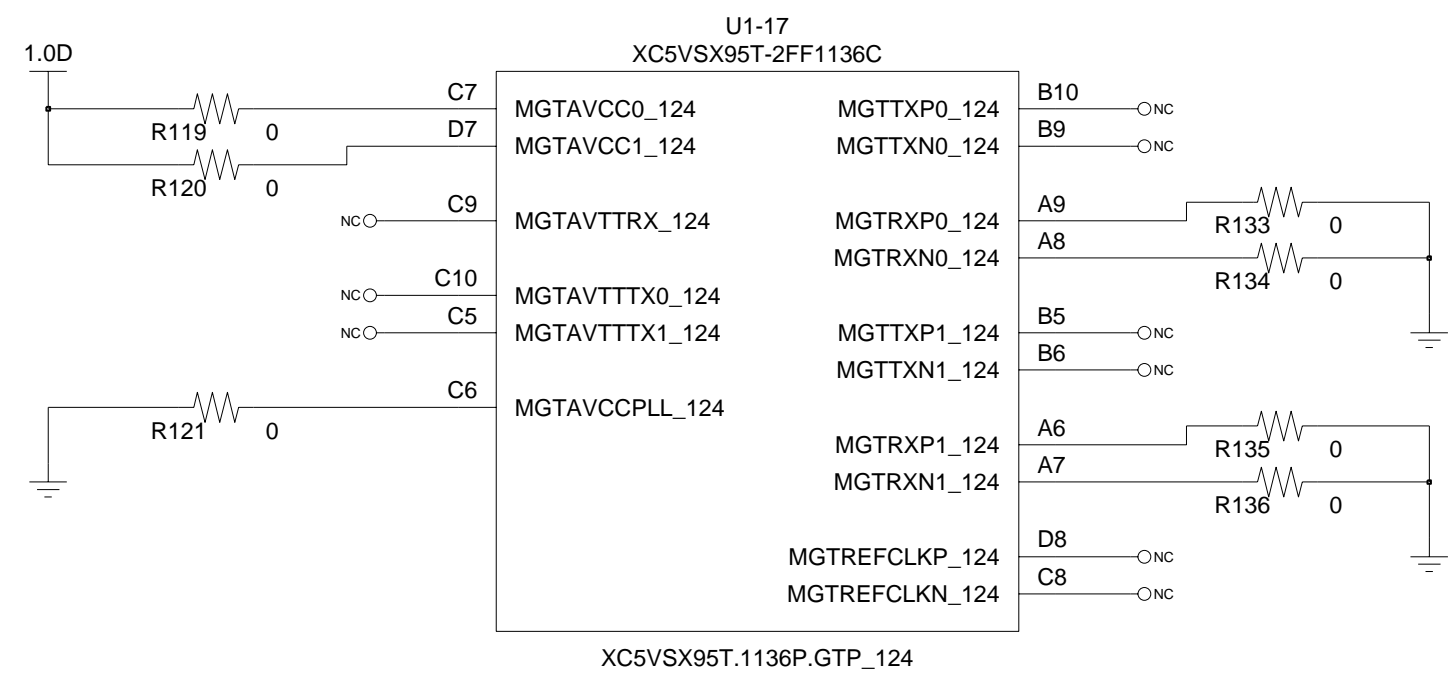
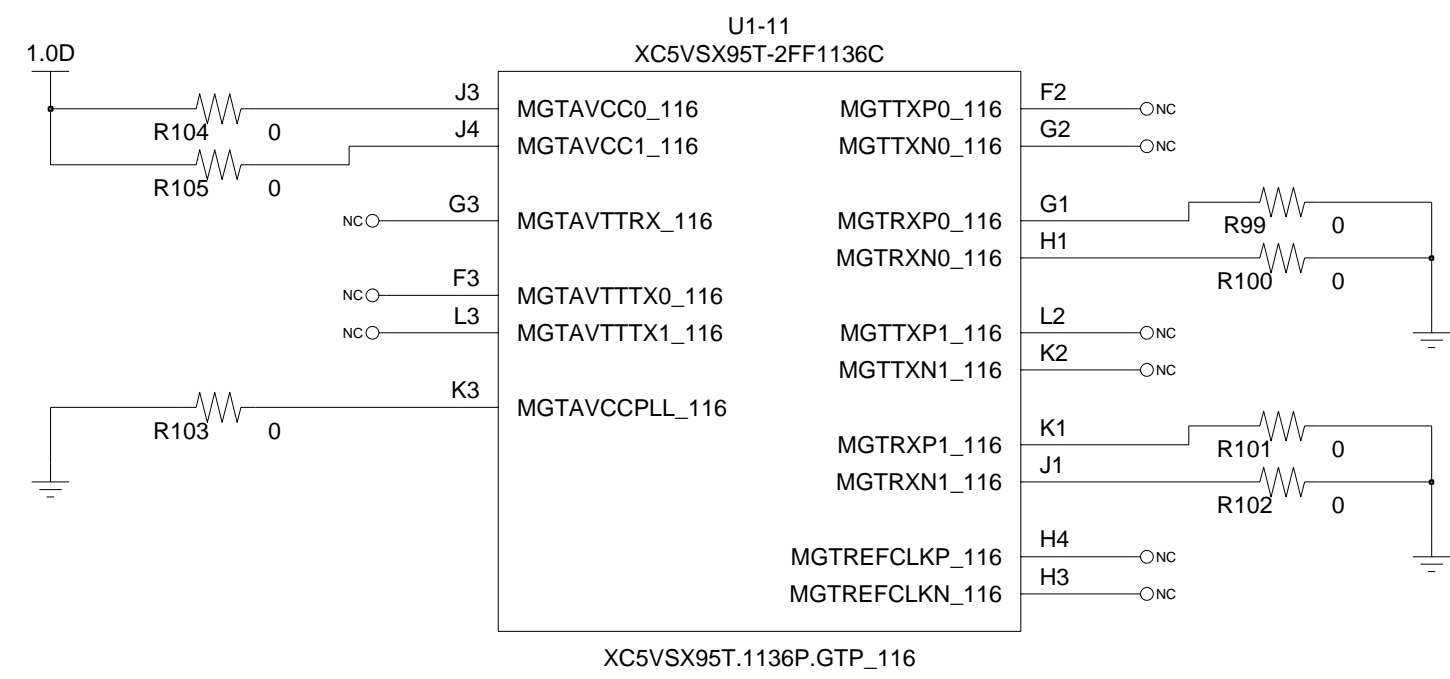
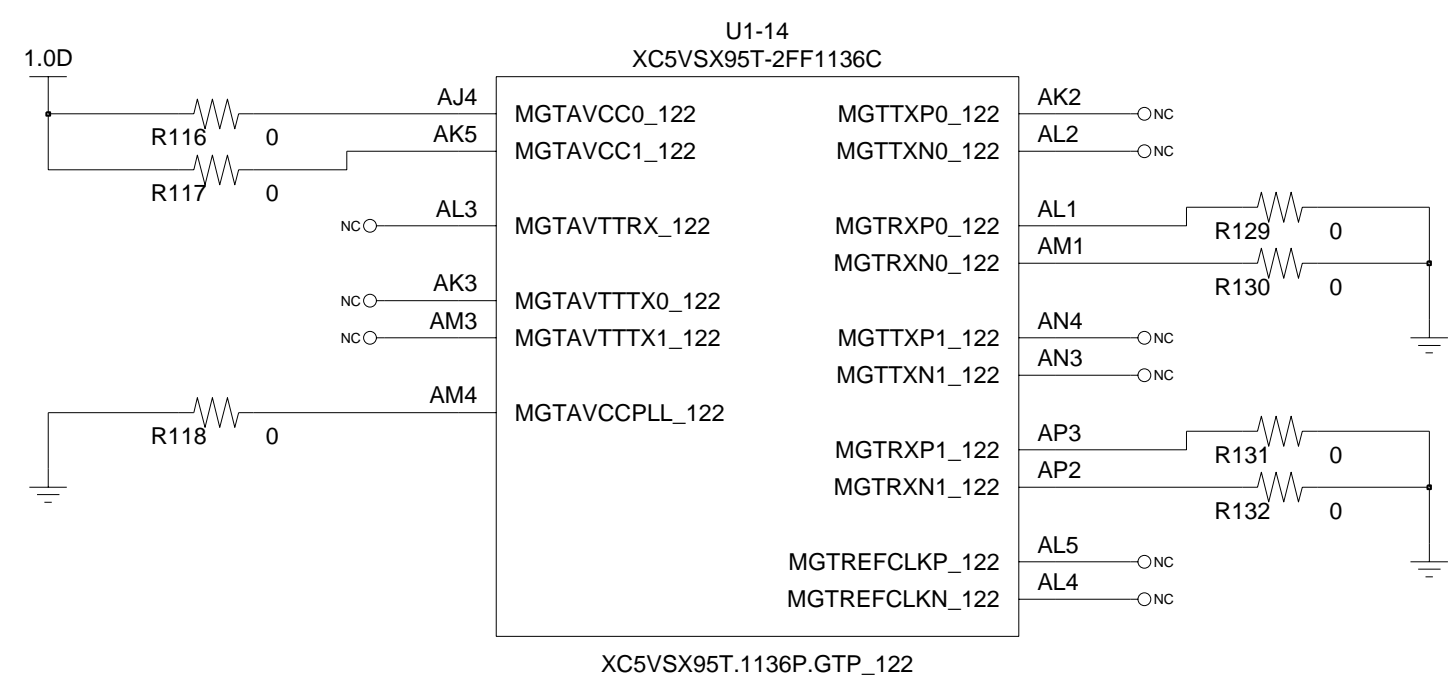
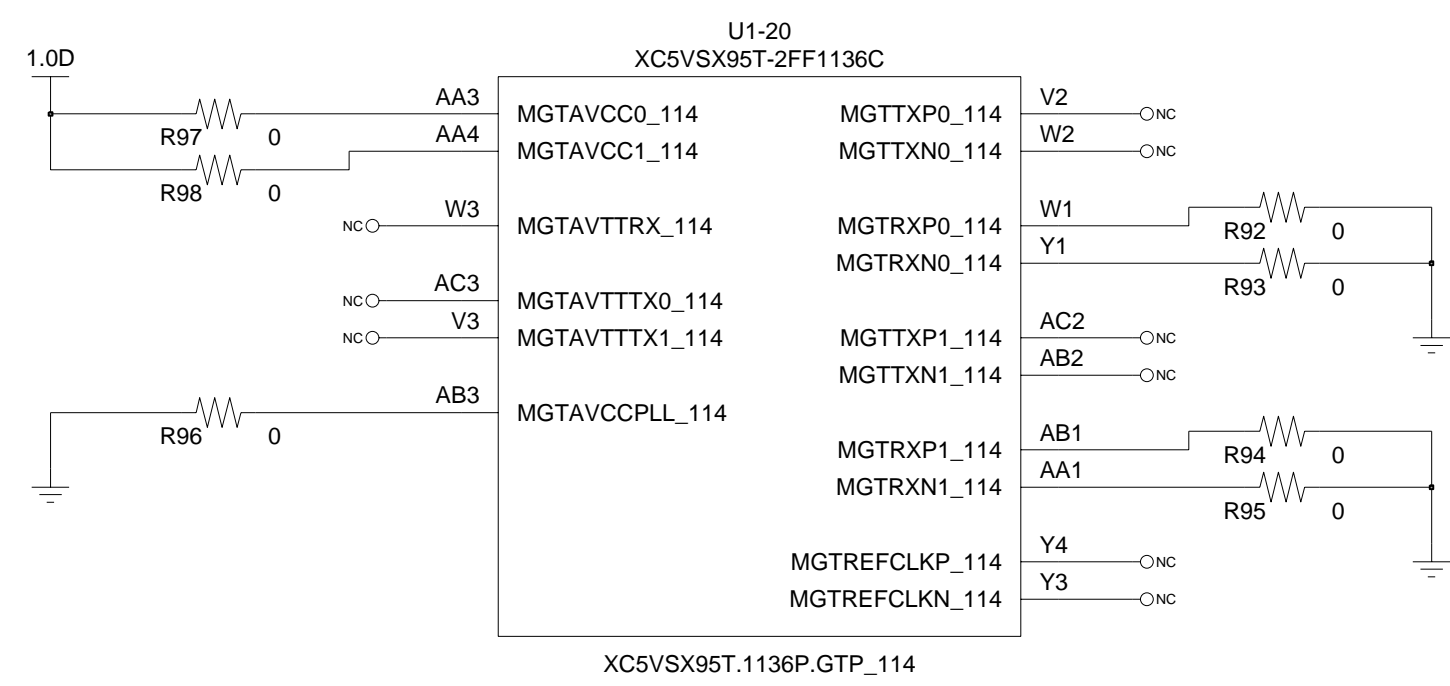
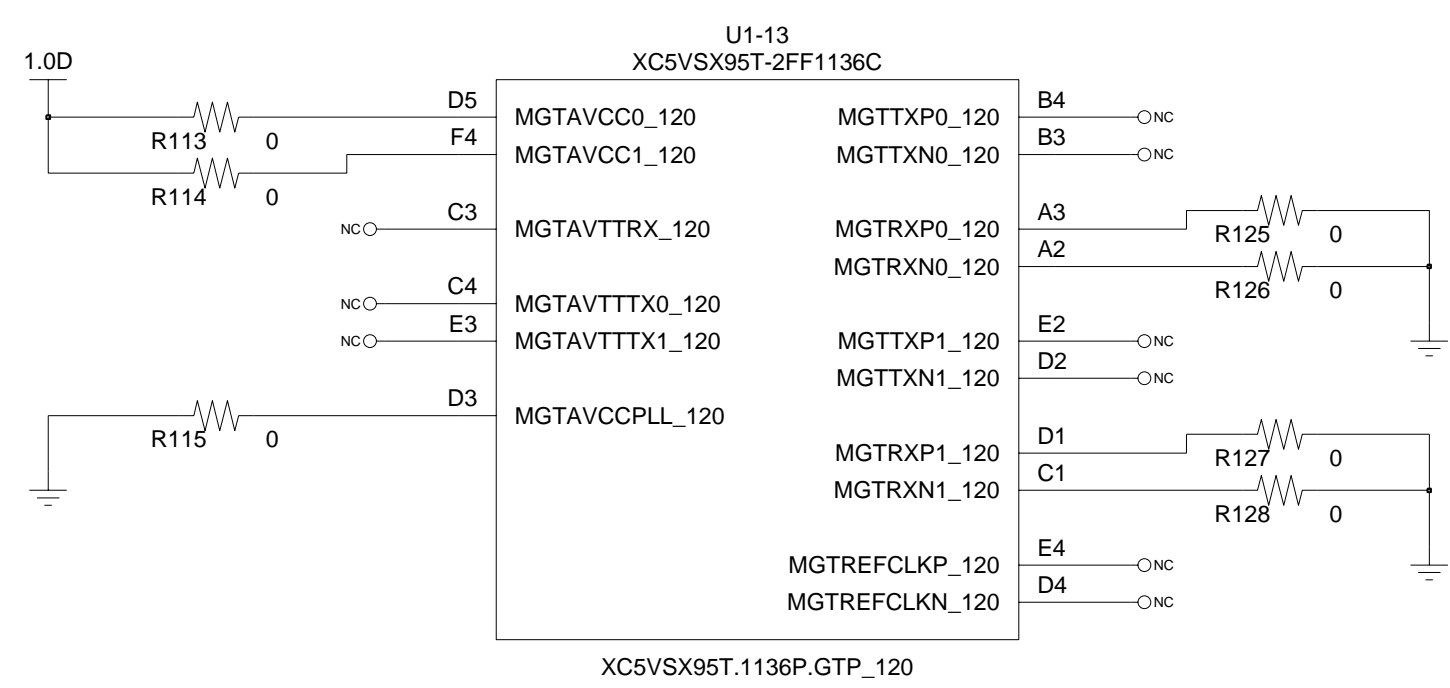
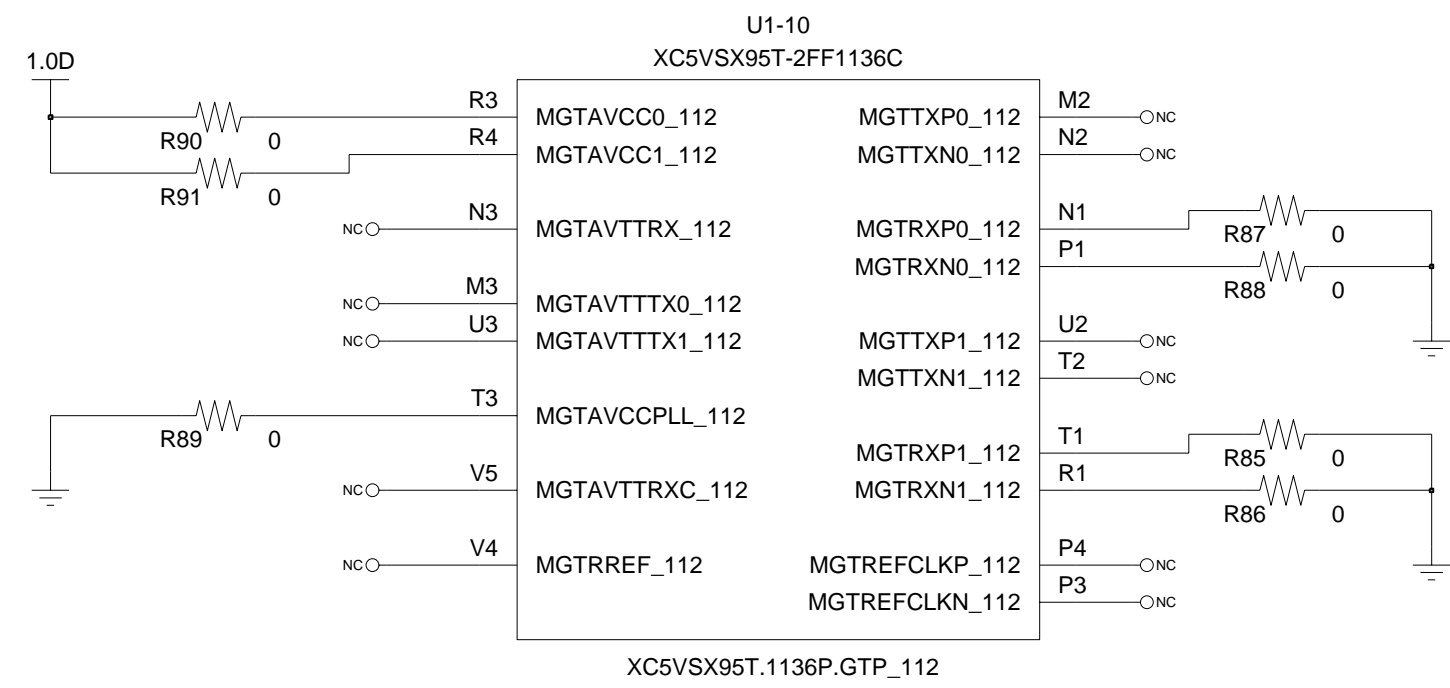
Bank voltage = 2.5 V

Bank voltage = 2.5 V

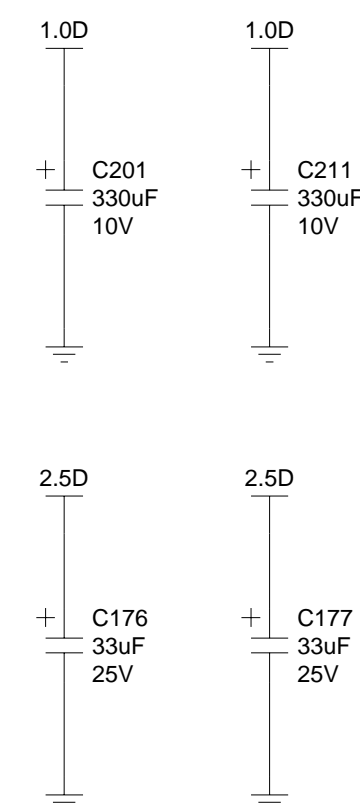


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Project:	RFIC	Page: 6	TITLE: rfc5_full_test_1395-x05A	
Originated by:	DC	D	BANK_21_22_23_25	
Changed by:	DC	Assembly Part No:	1395-305	Rev: A
Date Changed:	FEBRUARY 12, 2009	PCB Part No:	1395-405-84	Rev: A
Time Changed:	4:12:35 PM	Schematic Part No:	1395-505	Rev: 25

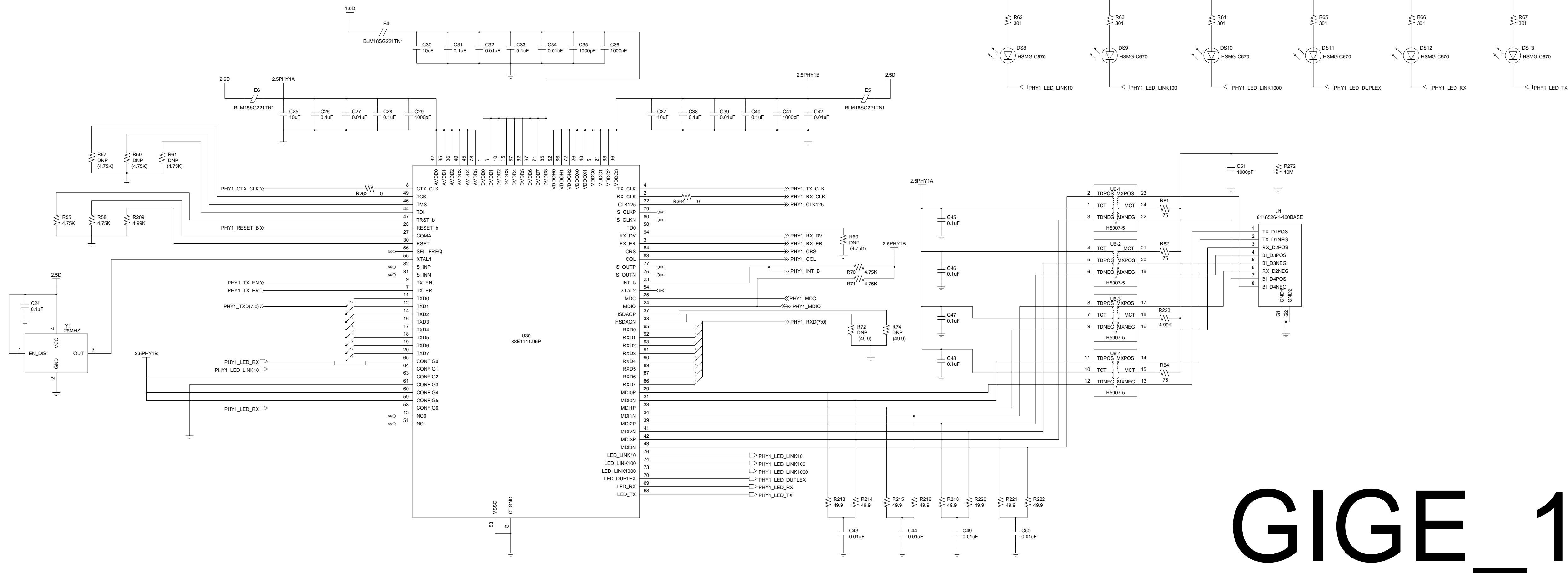
FPGA_PWR_GND_DECOUPLING



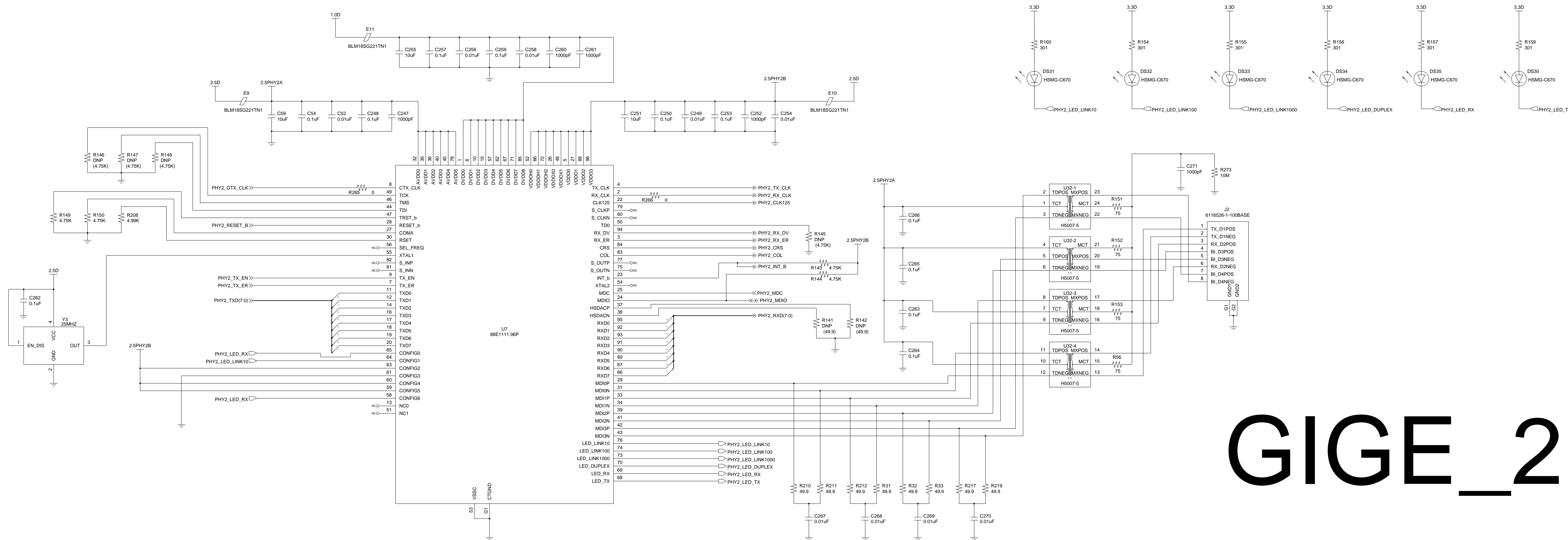
Decoupling caps per Xilinx recommendation in User Guide UG203



FPGA_GTPS

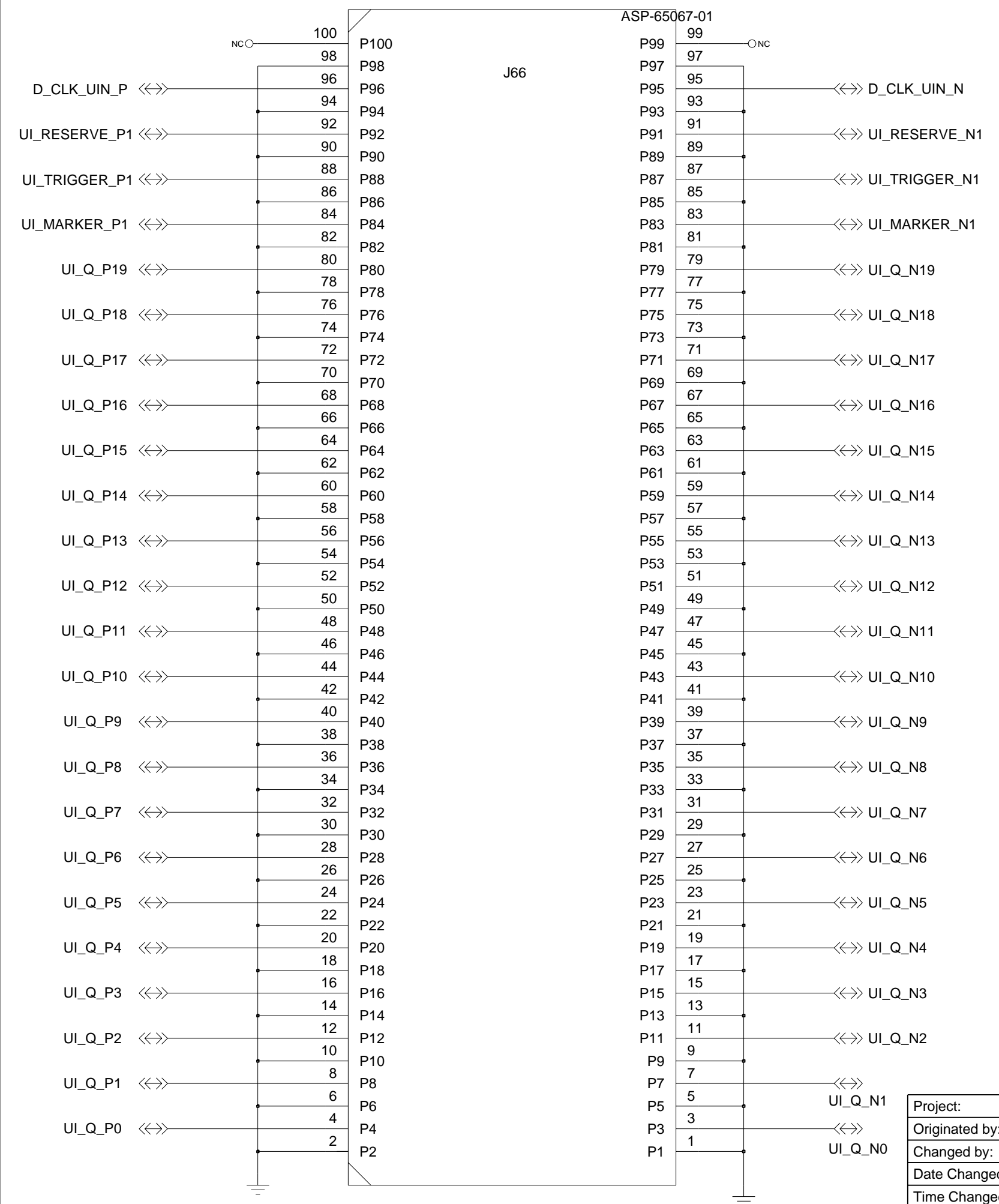
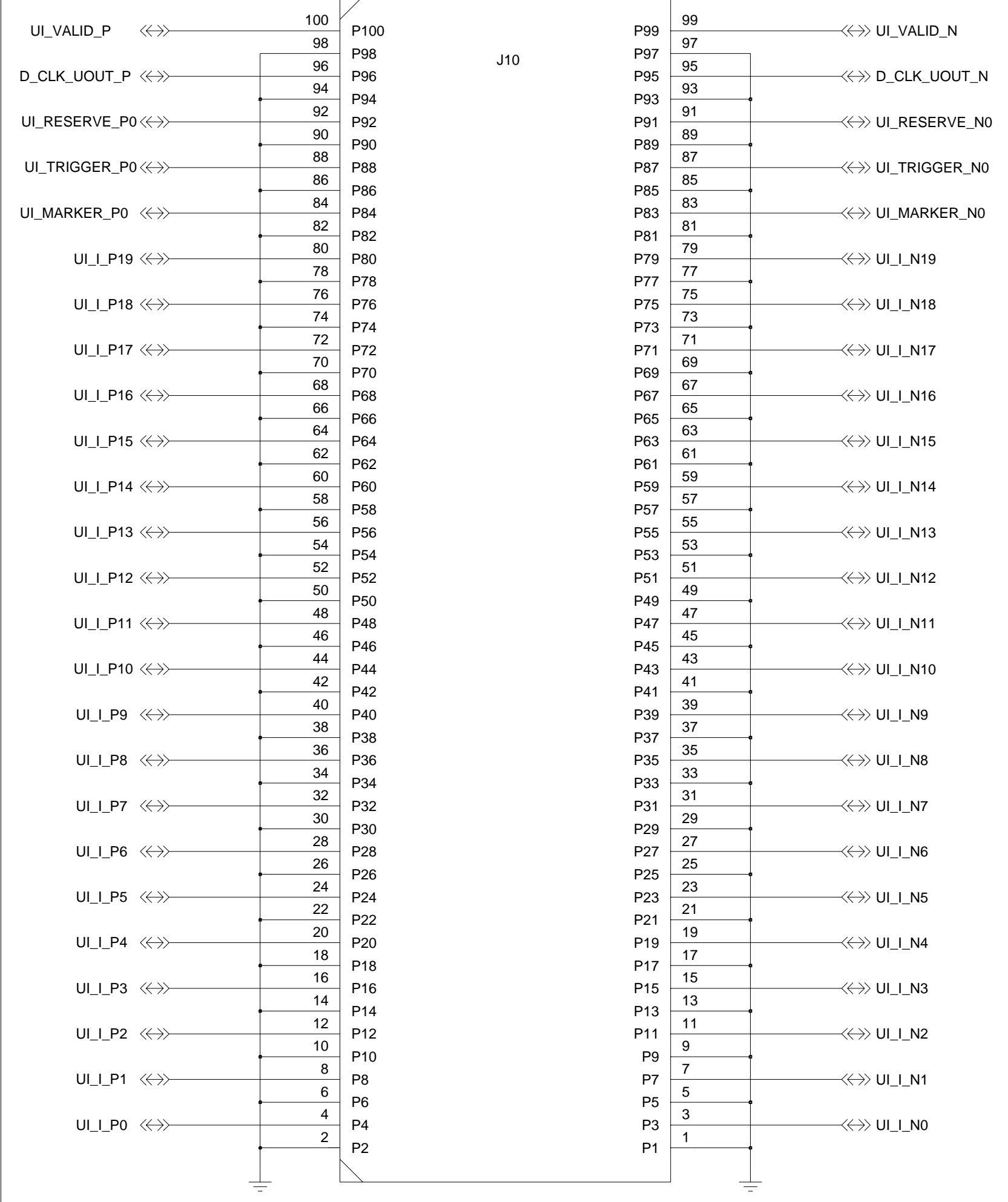
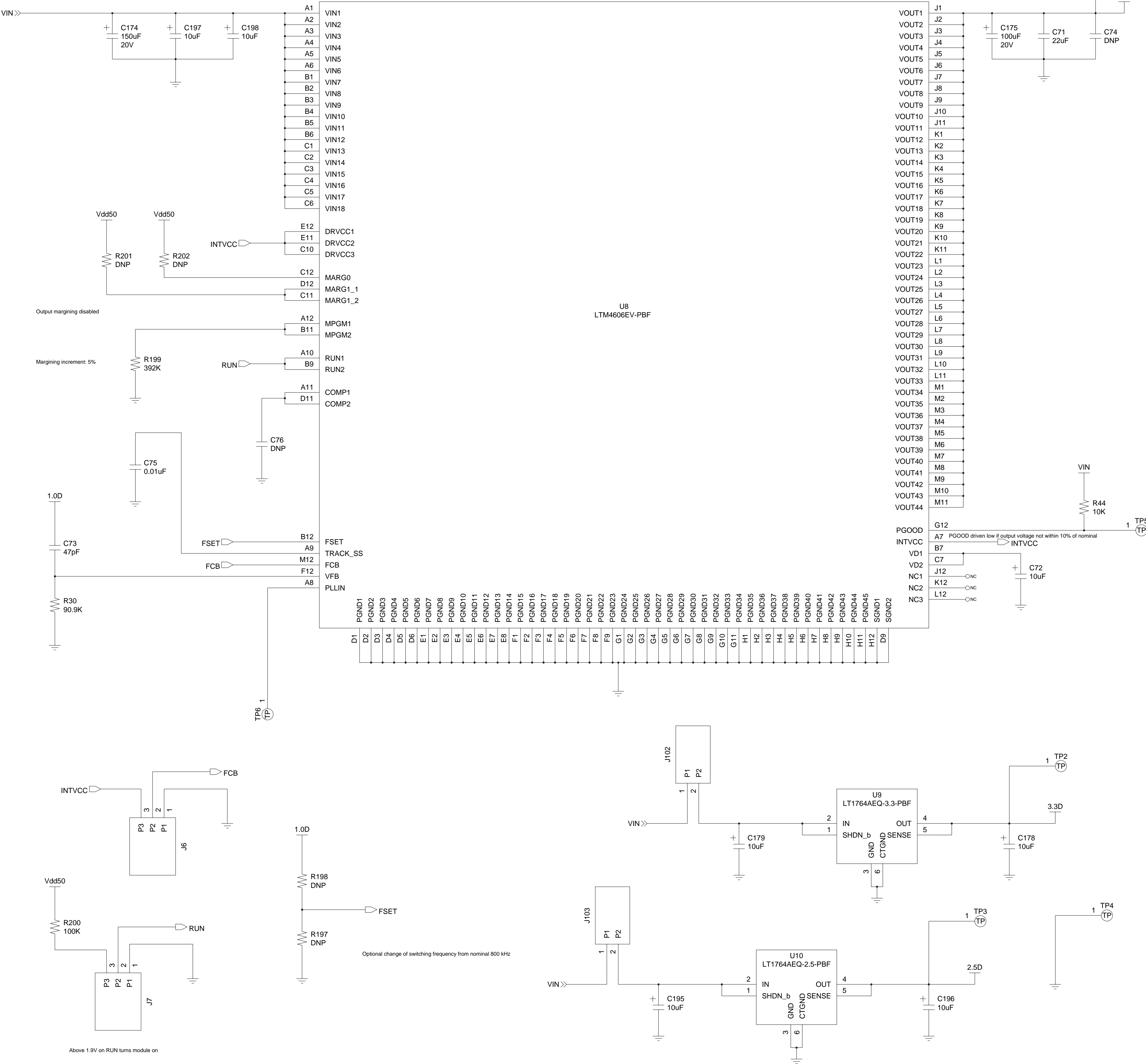


GIGE_1



GIGE_2

DIGITAL POWER SUPPLIES



ROHDE CONNECTORS

SPROJ/rfrc/designs/rfrc5_full_test_1395xx05A					
Project:	RFIC	Page: 9	TITLE:	rfic5_full_test_1395-x05A	
Originated by:	DC	D	DGTL PWR SPLY & ROHDE CONNS		
Changed by:	DC		Assembly Part No:	1395-305	Rev: A
Date Changed:	JANUARY 23, 2009		PCB Part No:	1395-405-84	Rev: A
Time Changed:	1:18:21 PM		Schematic Part No:	1395-505	Rev: 32