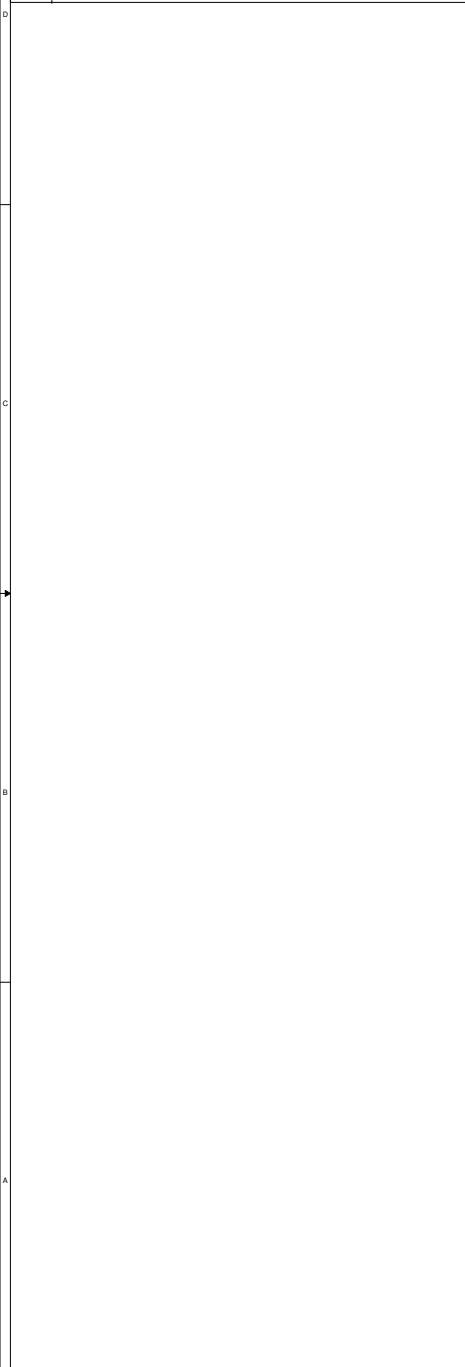
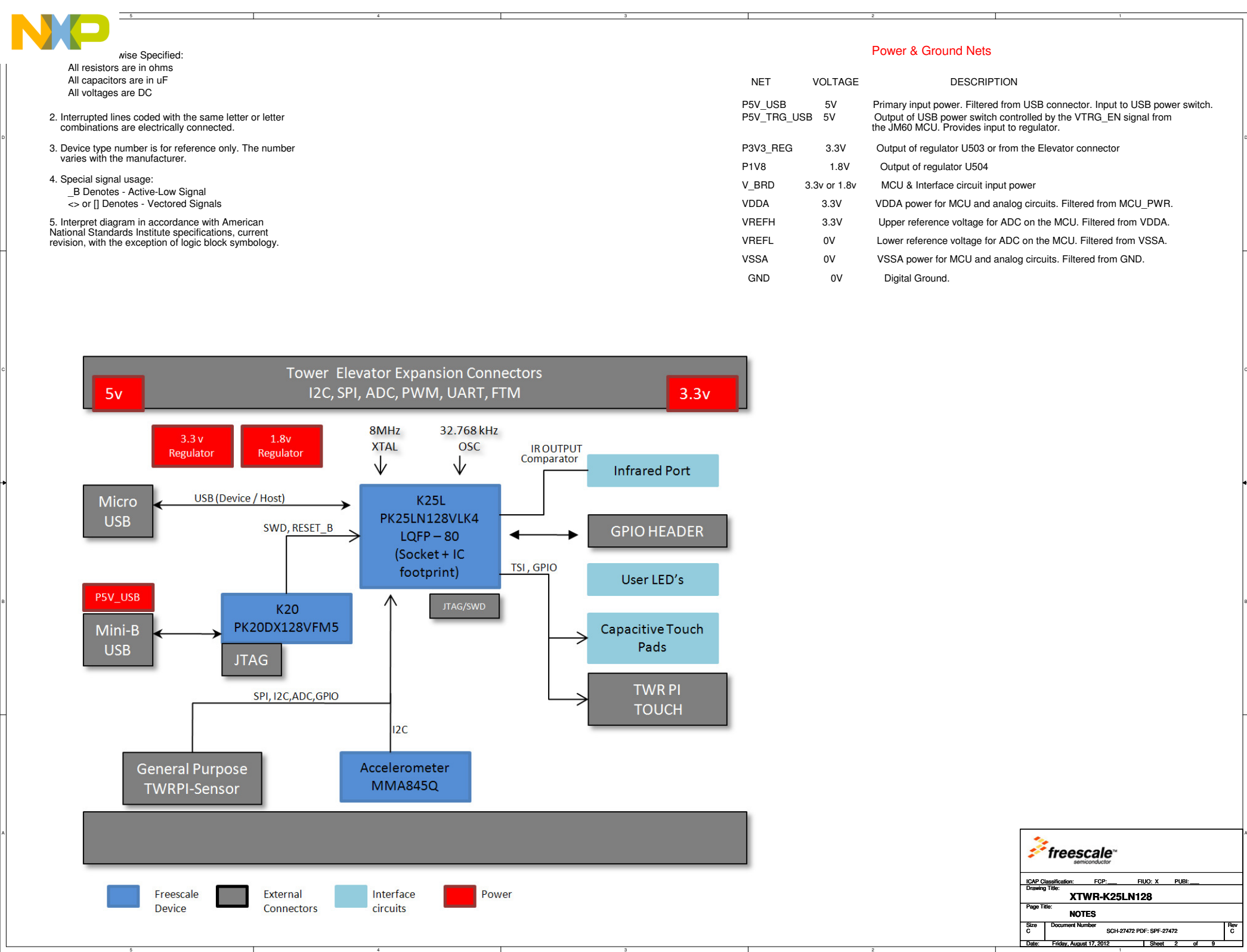




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ICAP Classification:		FCP:	FIUC: X PUB:
Designer: <Designer>	Drawing Title: XTWR-K25LN128		
Drawn by: K-S Chelvi	Page Title: TABLE OF CONTENTS		
Approved: Alberto Carrillo	Size C	Document Number SQH-27472 PDF: SPF-27472	Rev C
Date: Feb 09, August 17, 2015		Sheet 1 of 6	

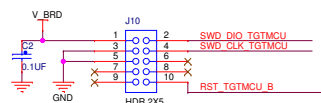
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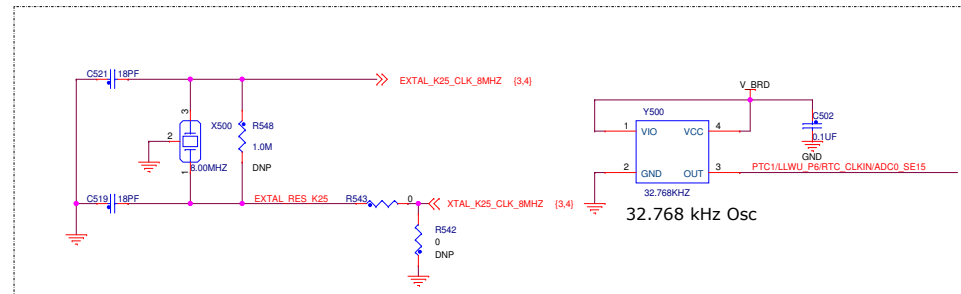
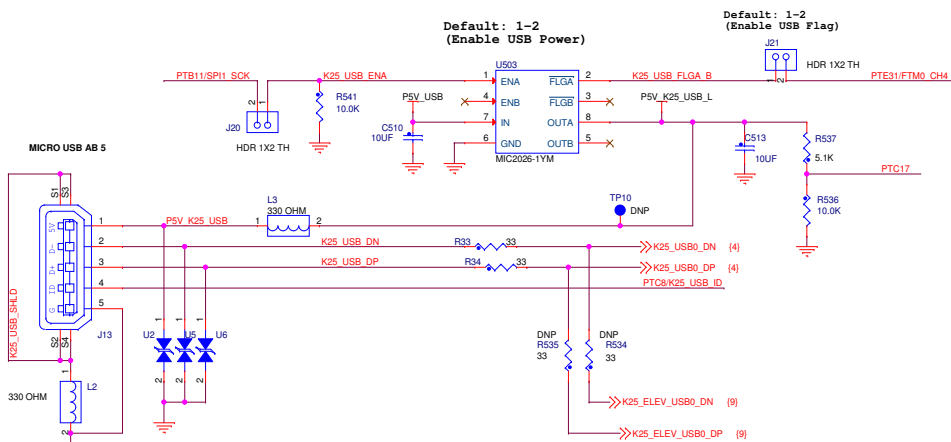
K25 - 80LQFP

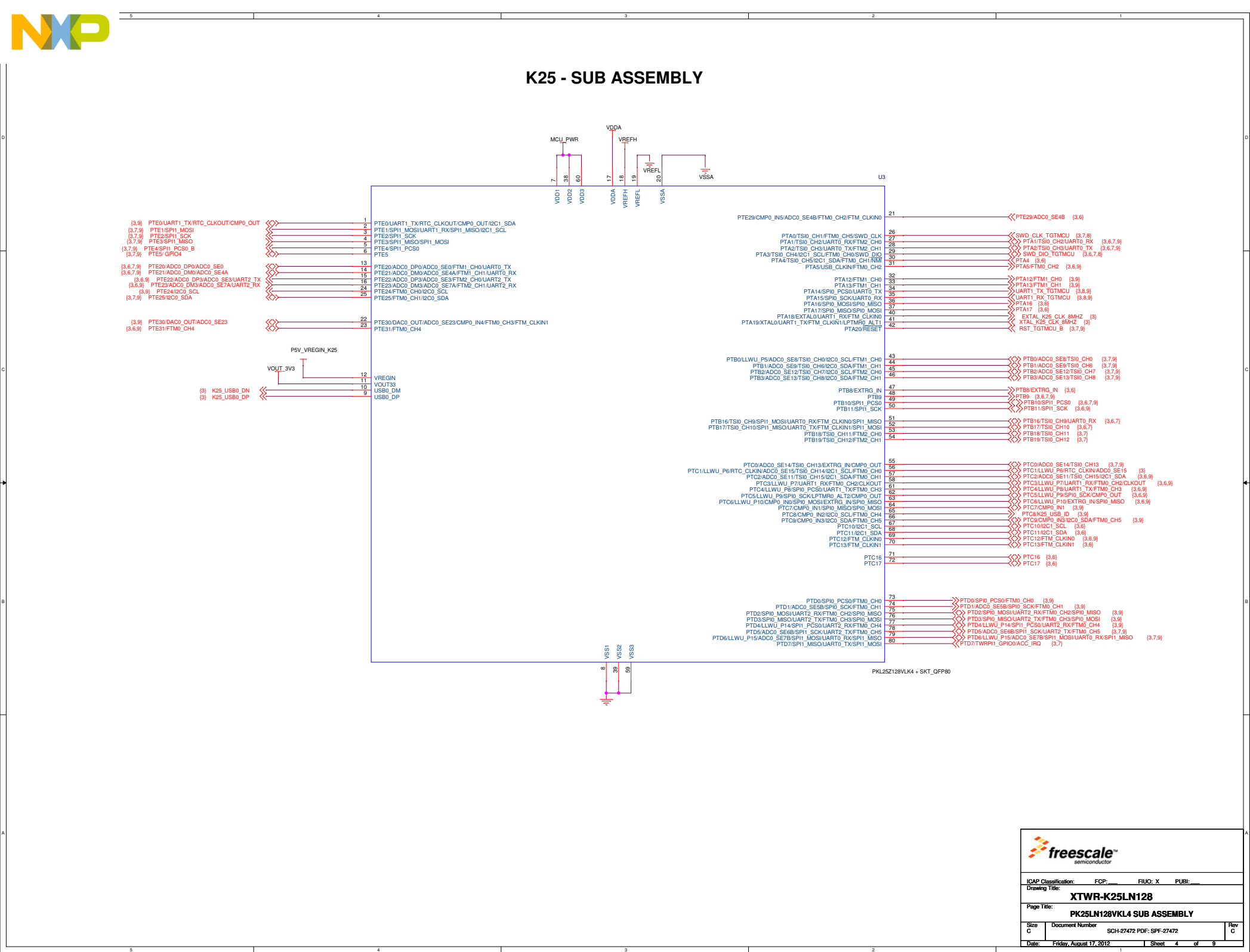


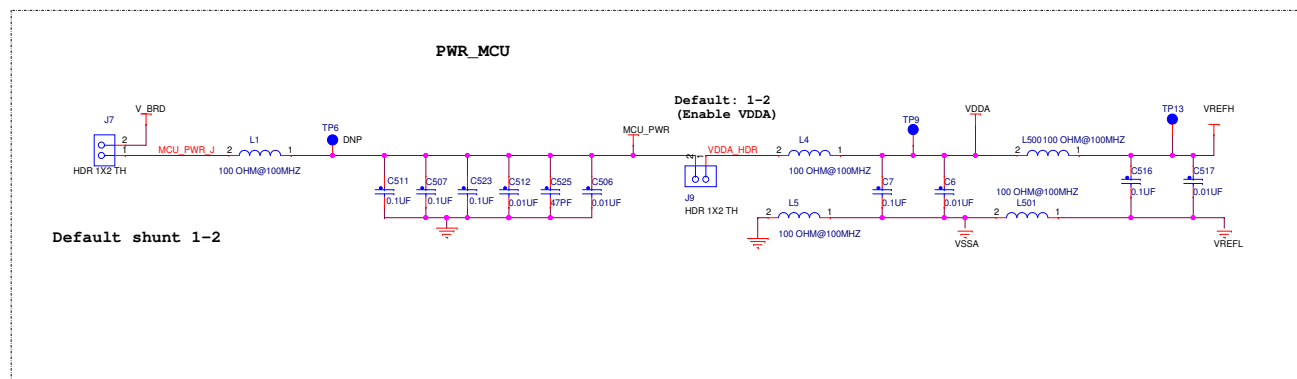
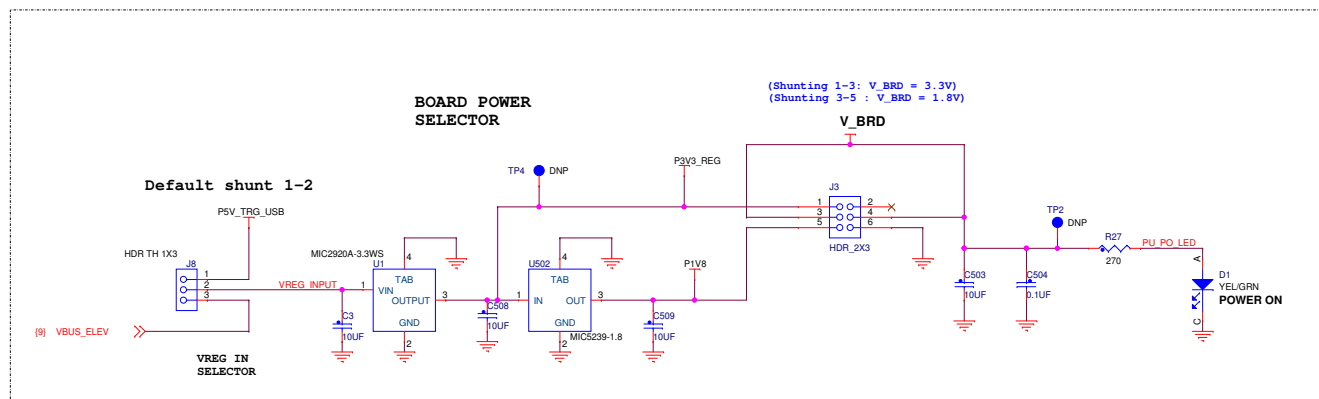
K25 JTAG / SWD CONNECTOR



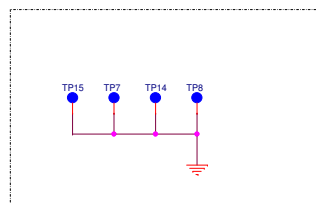
K25 USB Interface (Host, Device, OTG)



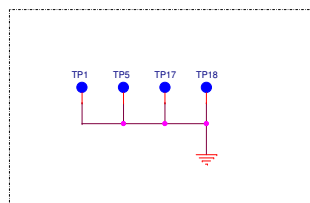




GND LOOP TEST PADS



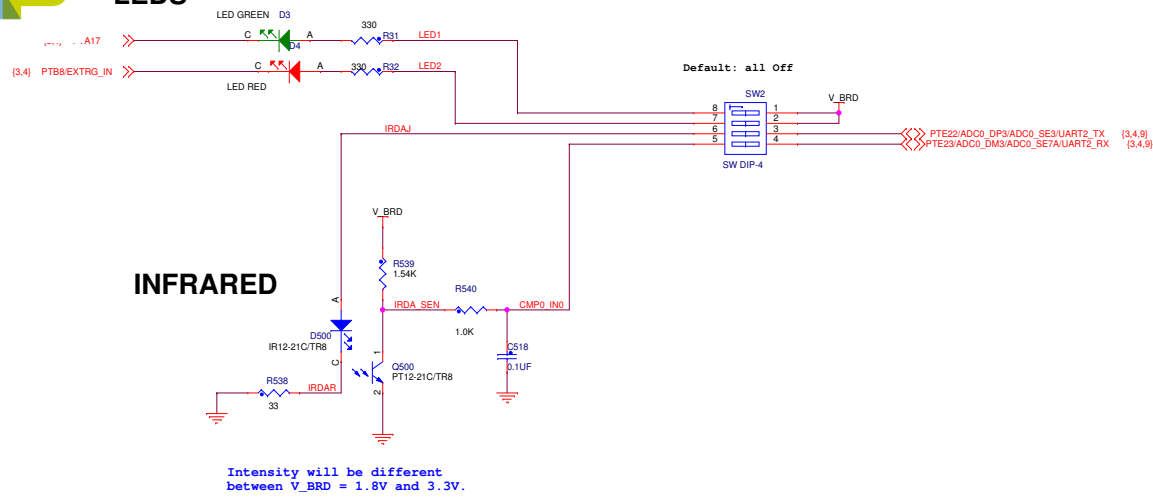
GND LOOP TEST LOOPS



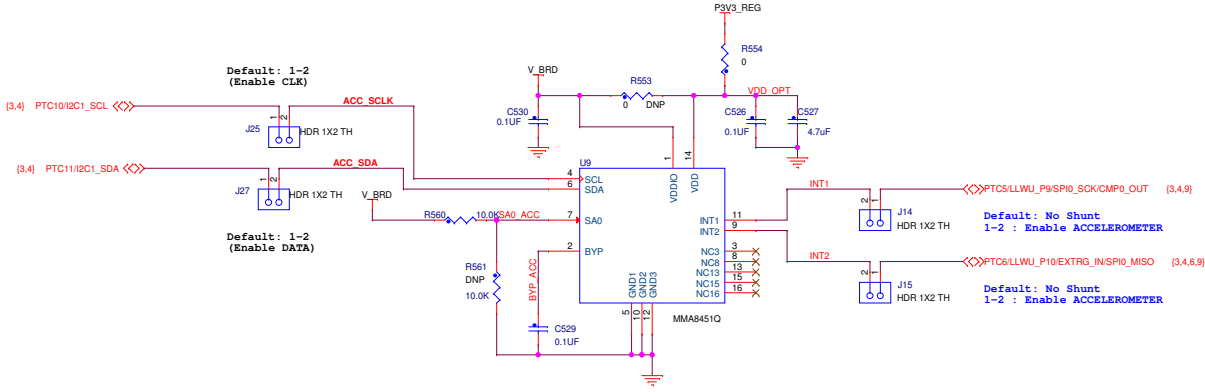
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Drawing Title: XTWR-K25LN128	
Page Title: POWER SECTION	
Size C	Document Number SCH-27472 PDF: SPF-27472
Date: Friday, August 17, 2012	Sheet 5 of 9



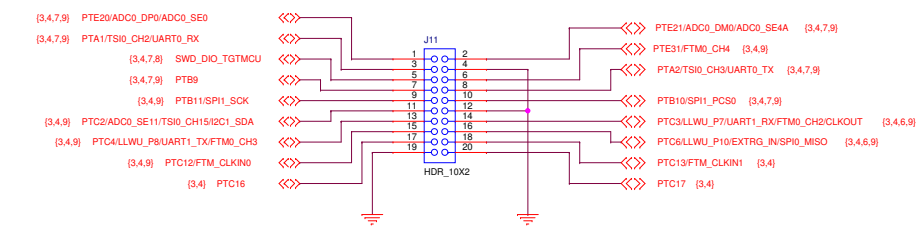
LEDS



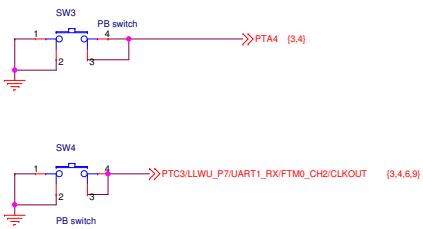
ACCELEROMETER



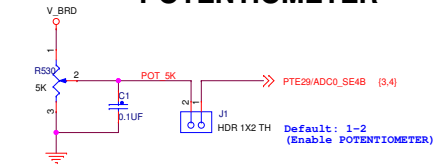
GPIO HDR



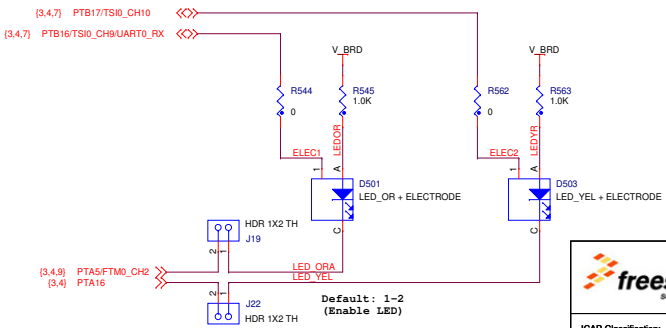
PUSH BUTTON



POTENTIOMETER



TOUCH ELECTRODES WITH LEDS



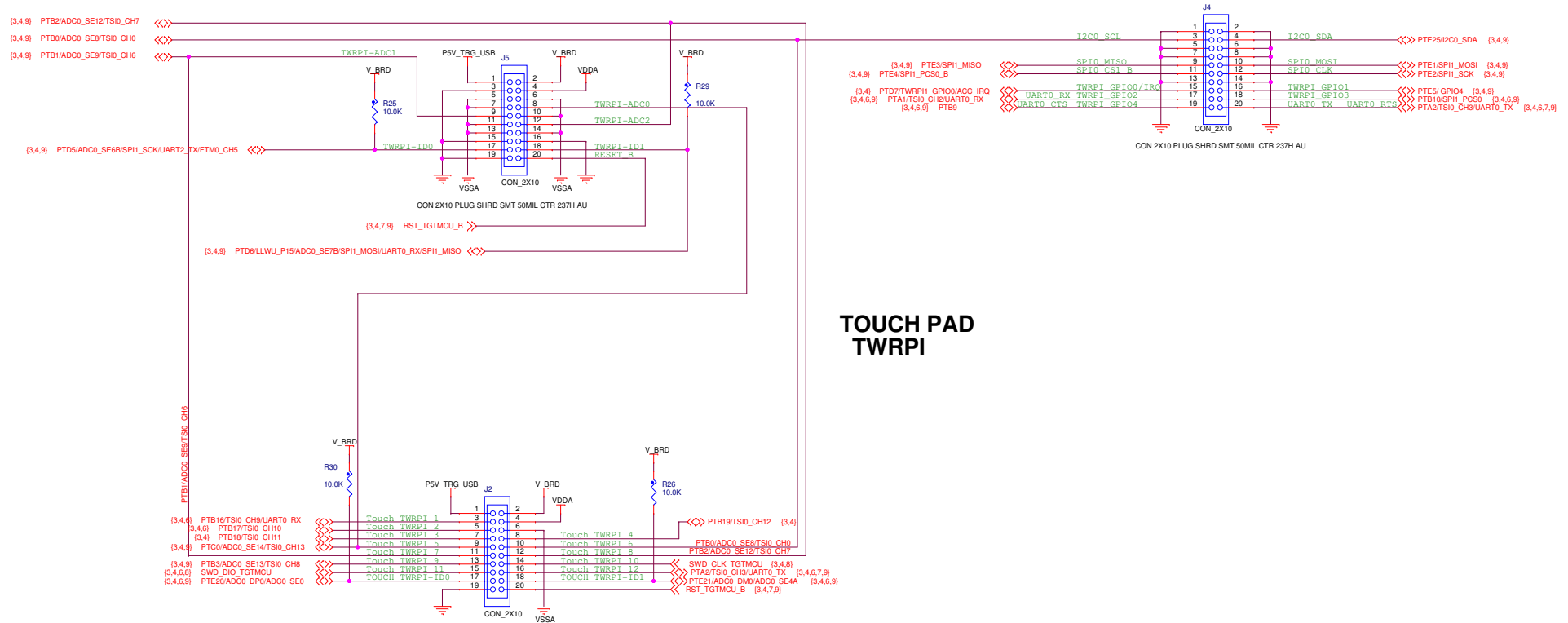


GENERAL PURPOSE TWRPI 1

Note: The TWRPI connectors are powered by V_BRD which may be 1.8V or 3.3V.

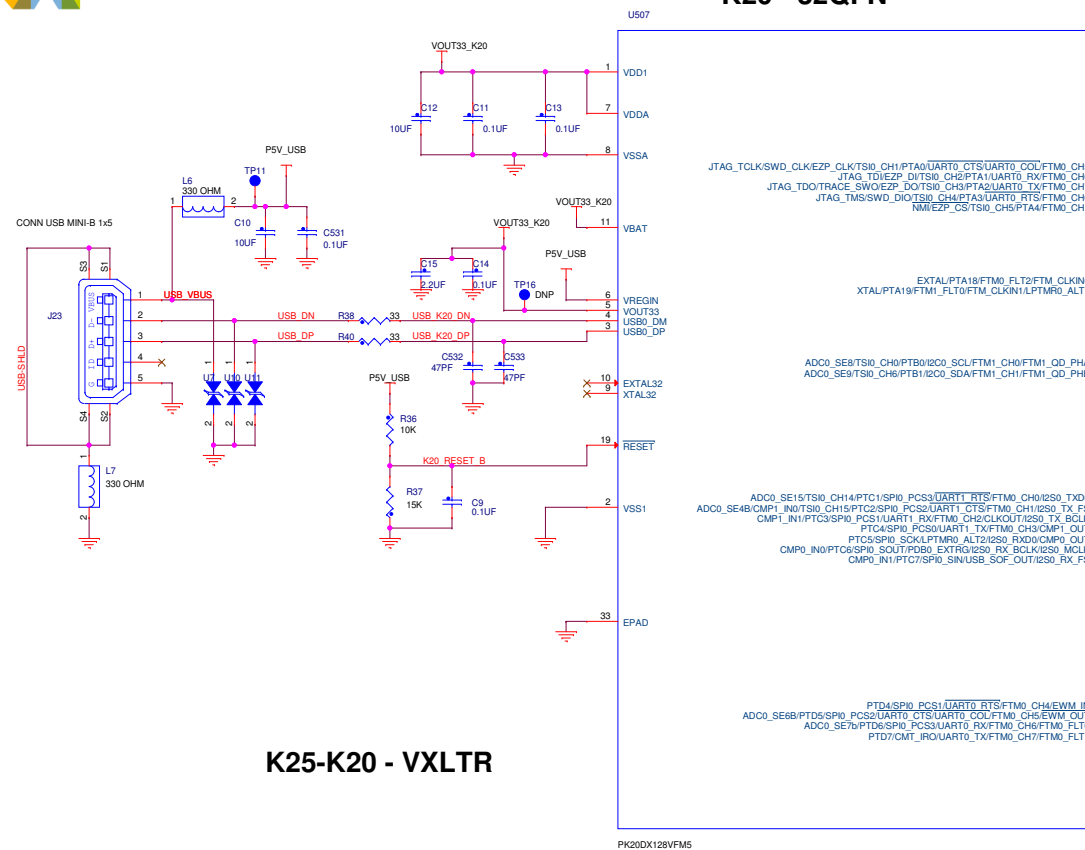
Not all TWRPI boards will work at 1.8V.

Check that the TWRPI board will work at 1.8V before using it when this board is set for 1.8V.



TOUCH PAD TWRPI

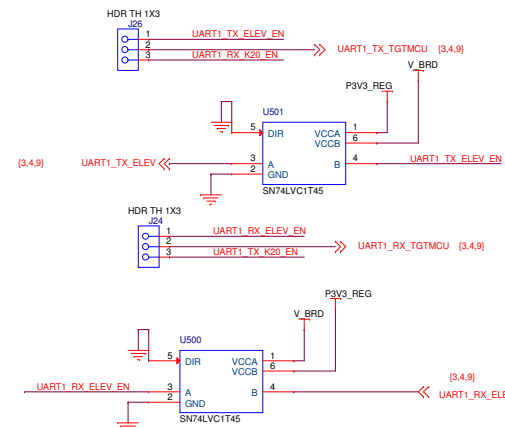
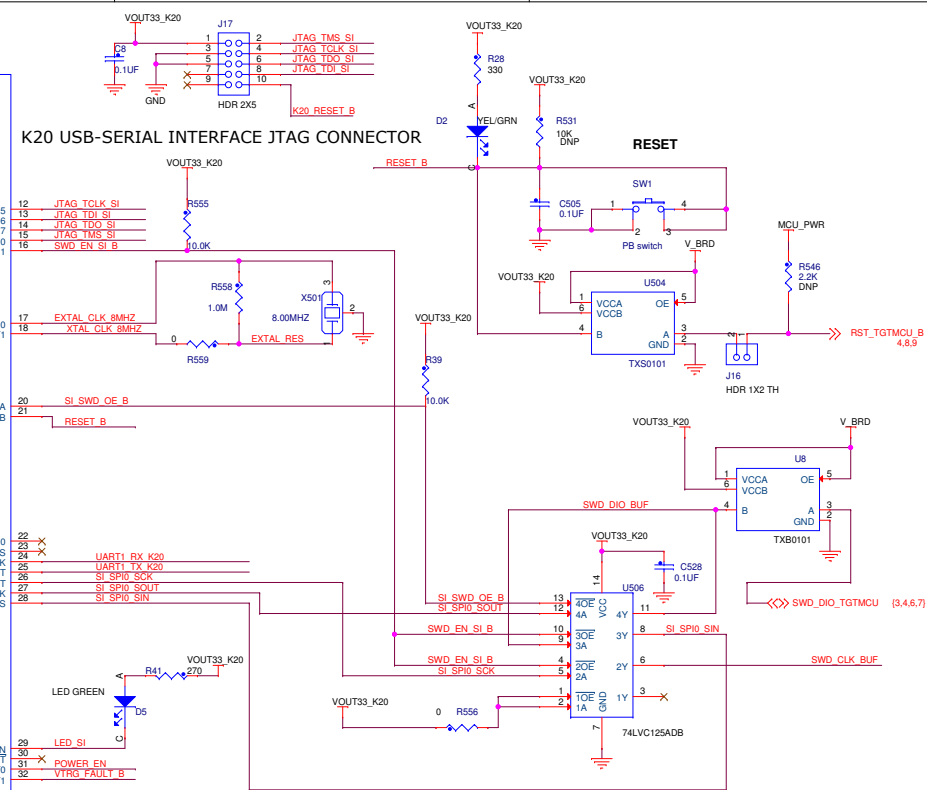
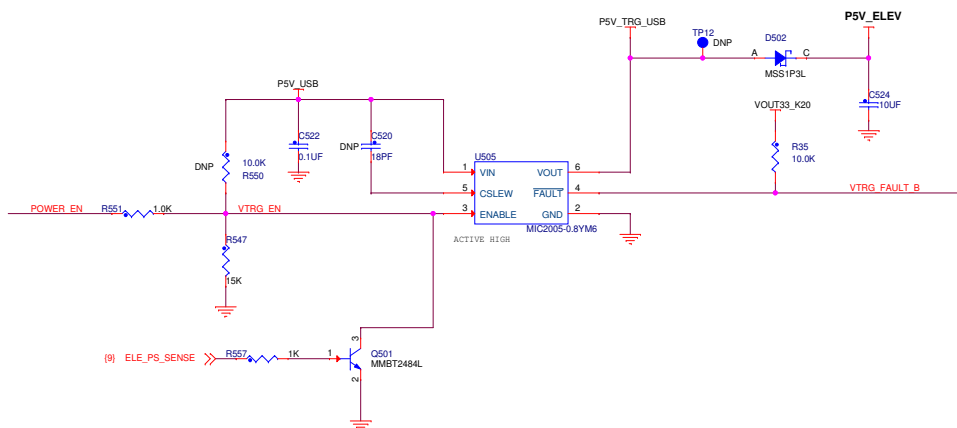
K20 - 32QFN



K25-K20 - VXLTR

TO USE TXS0101! DERIVE in DATABASE

PWR switch to enable 5v
from USB connector



ELEVATOR CONNECTOR

