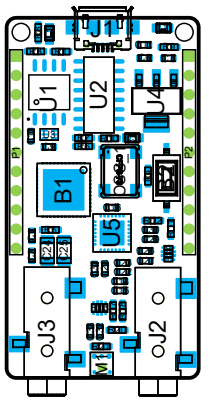
NodeFPGA

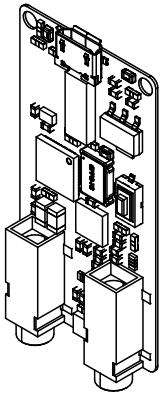
Title	Page number
FPGA & Flash Memory	1
USB & MCU	2
Power & IO	3
Audio Codec	4

To be updated as project develops

View from Top side (Scale 1:1)

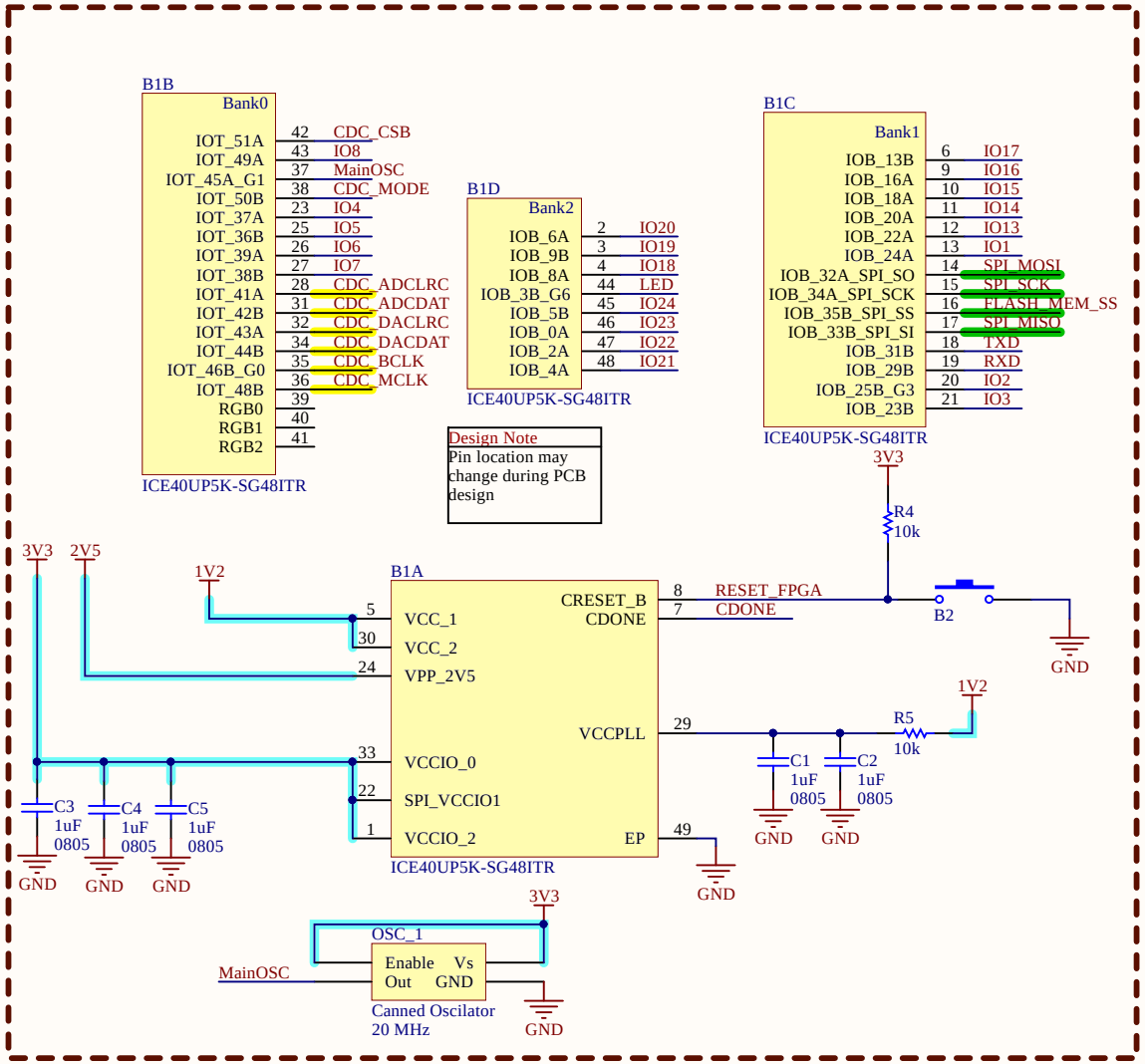


View from Top side (Scale 1:1)

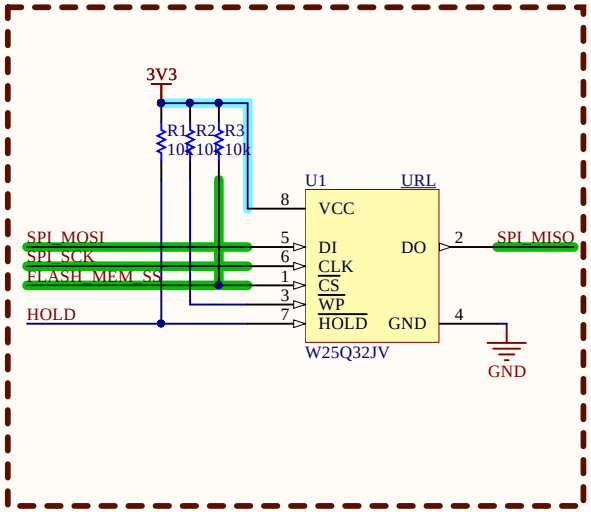


FPGA & Flash Memory

ICE40UP5K



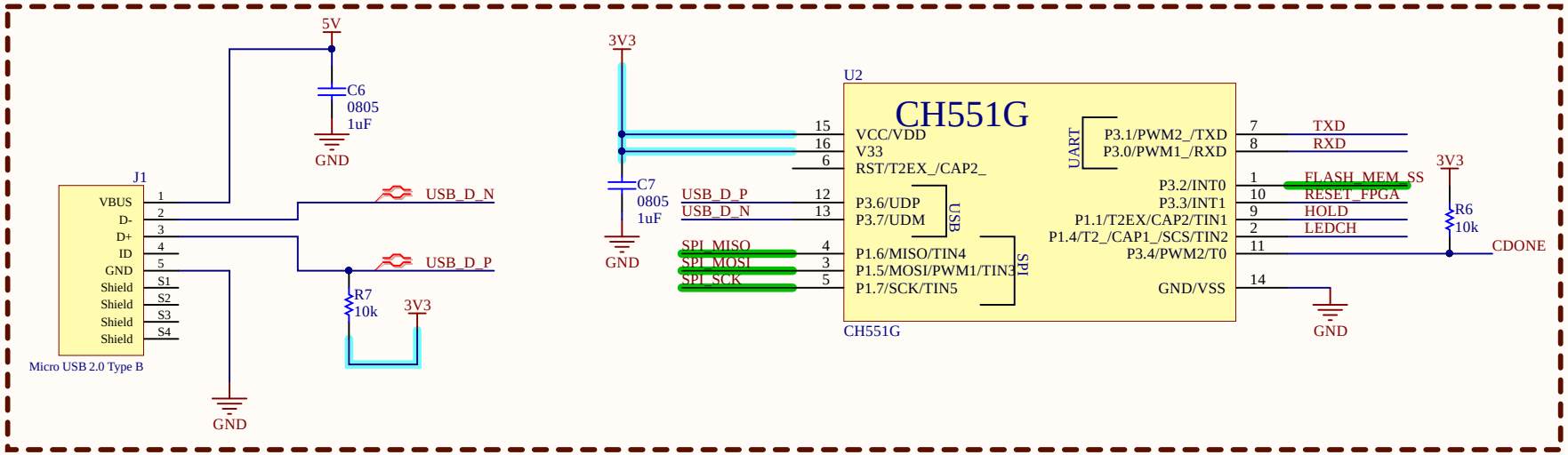
FLASH MEMORY



Sheet title: **FPGA & Flash Memory**			
Project title: **NodeFPGA.PrjPcb**			
Desginer: **Luis Sánchez Velasco**			
Date: **08/06/2019**	Revision: **0**	Sheet 1 of 4	

NodeFPGA

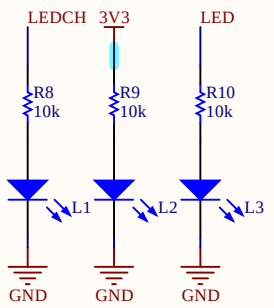
USB & Microcontroller



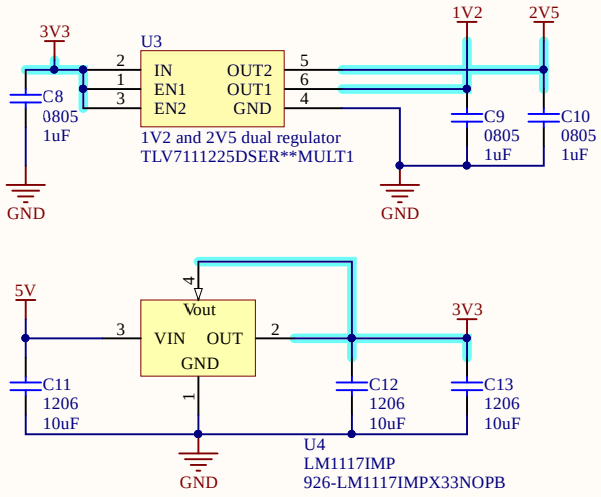
Sheet title: **USB & Microcontroller**		NodeFPGA
Project title: **NodeFPGA.PrjPcb**		
Desginer: **Luis Sánchez Velasco**		
Date: **08/06/2019**	Revision: **0**	Sheet 2 of 4

Power & IO

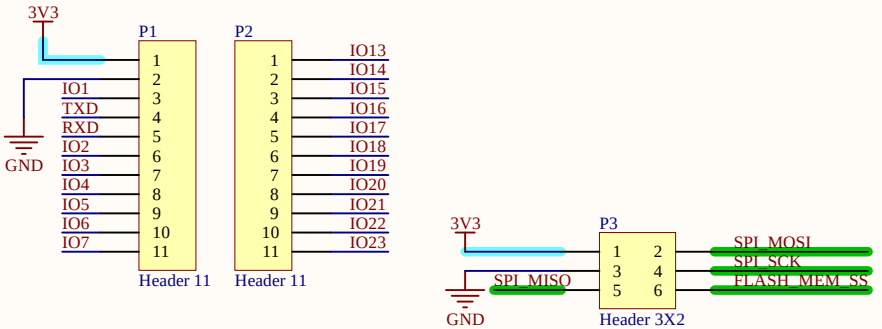
STATUS LEDS



V REGULATORS

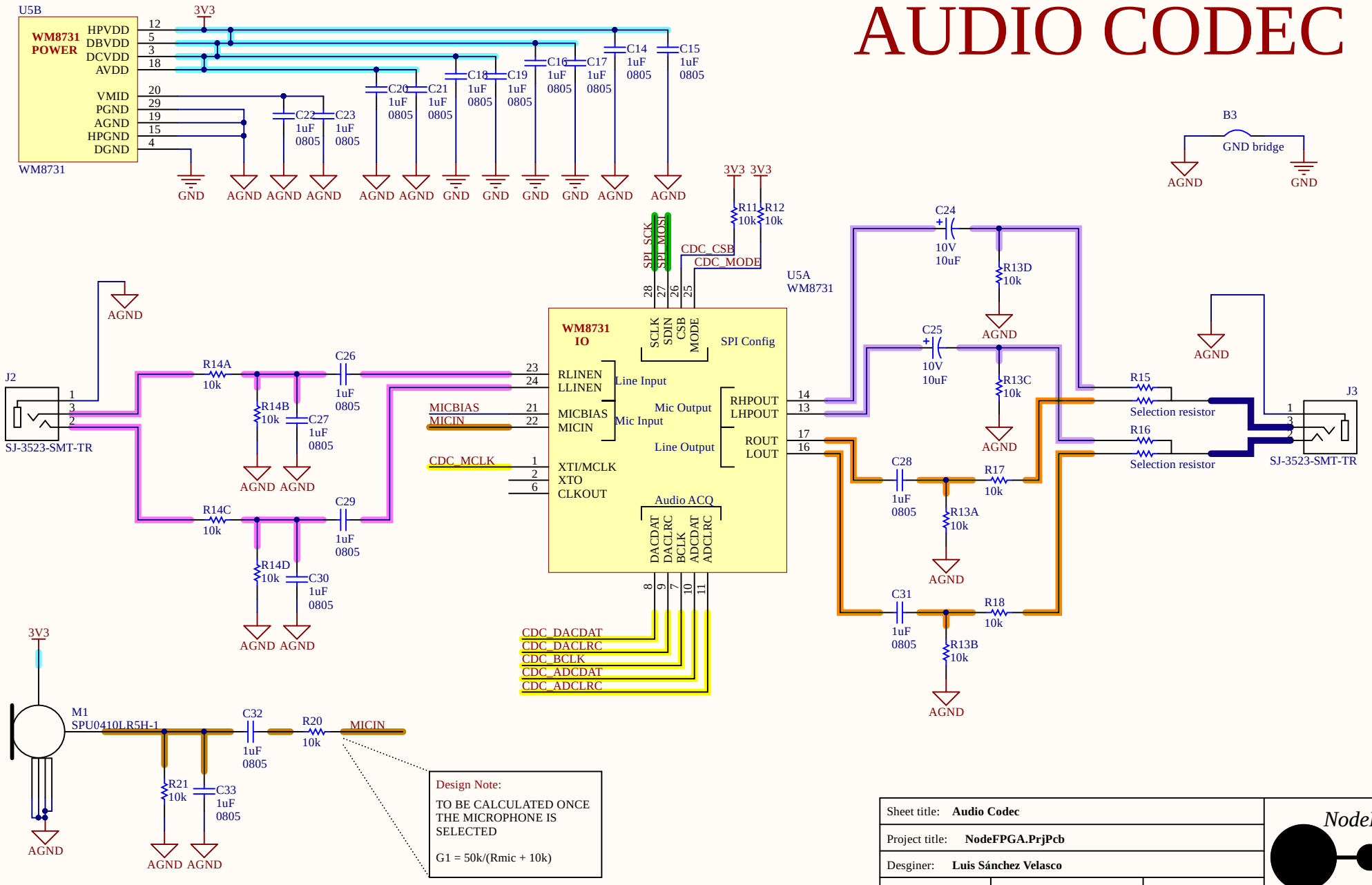


PIN HEADERS

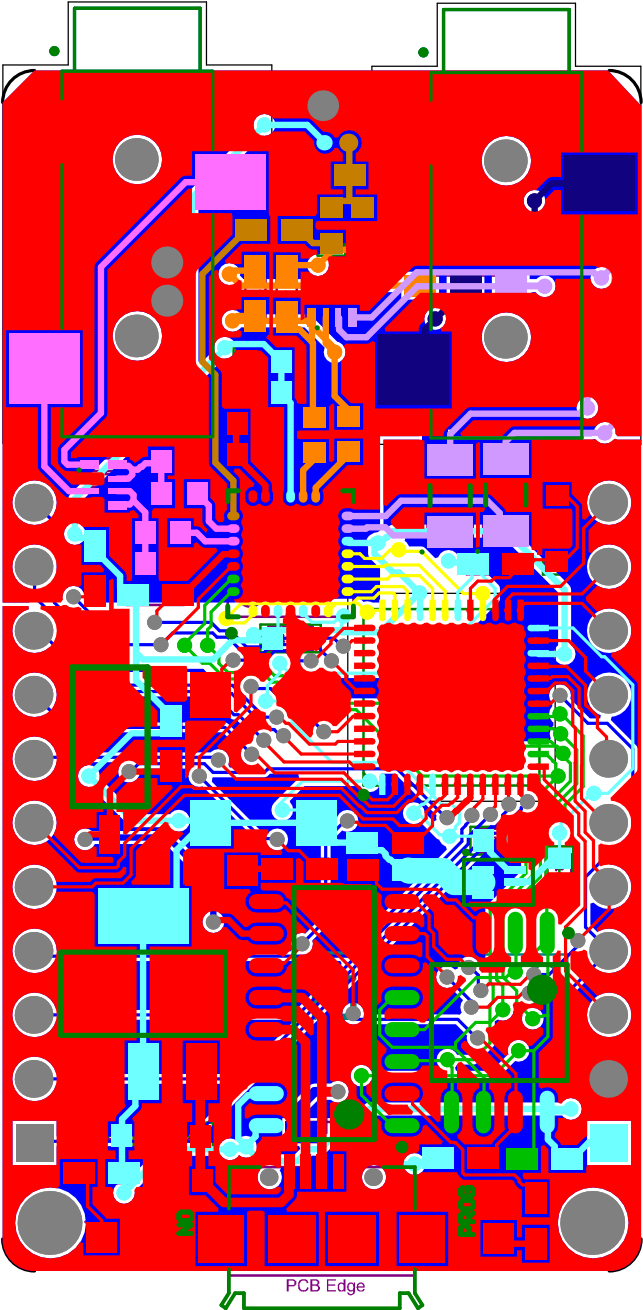


Sheet title: **Power & IO**		NodeFPGA
Project title: **NodeFPGA.PrjPcb**		
Desginer: **Luis Sánchez Velasco**		
Date: **08/06/2019**	Revision: **0**	Sheet 3 of 4

AUDIO CODEC



Sheet title: **Audio Codec**		NodeFPGA
Project title: **NodeFPGA.PrjPcb**		
Desginer: **Luis Sánchez Velasco**		
Date: **08/06/2019**	Revision: **0**	Sheet 4 of 4


PCB Edge