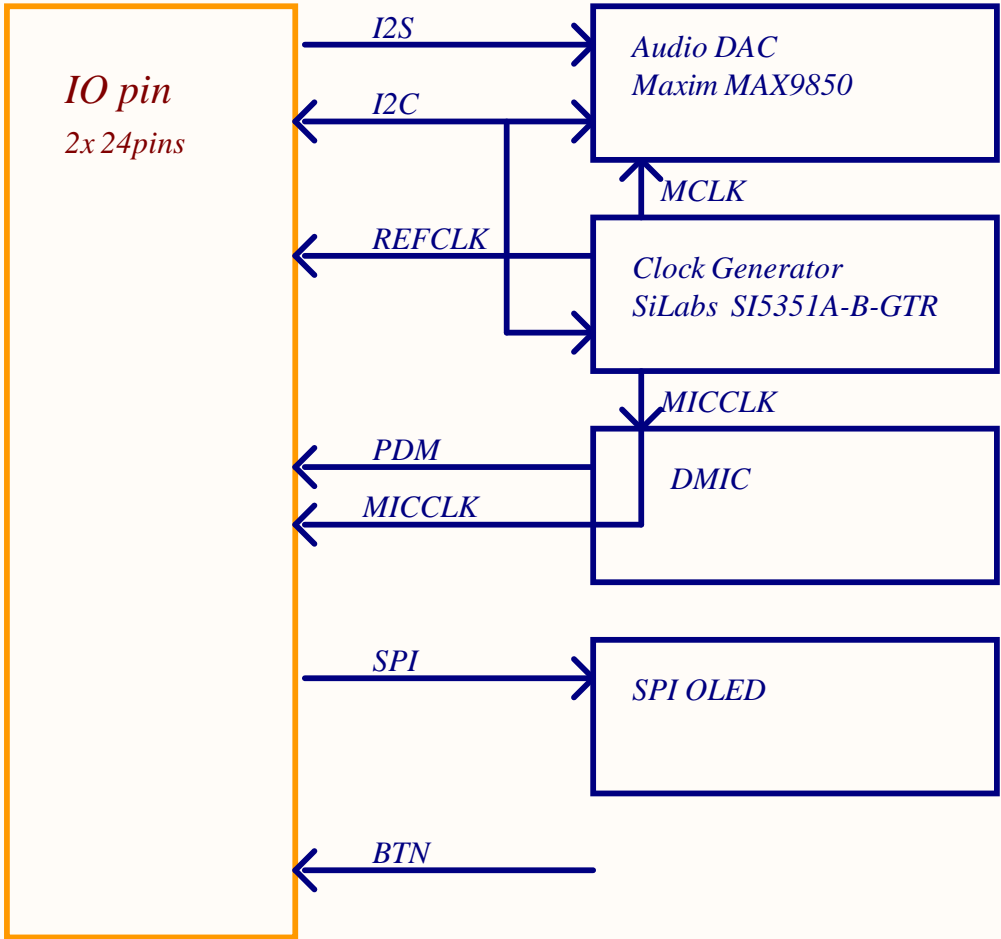


# Tang Nano Audio

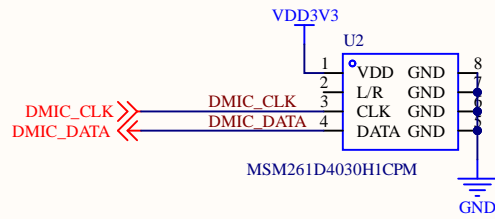
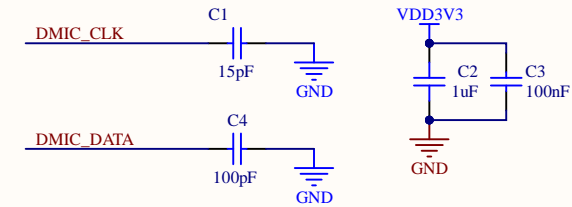
## I2C address

Device	Address
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MAX9850	0010000x

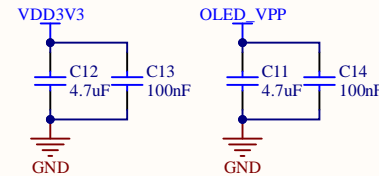
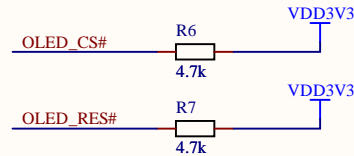
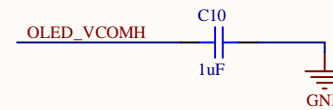
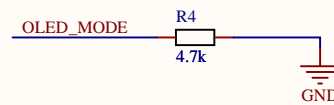
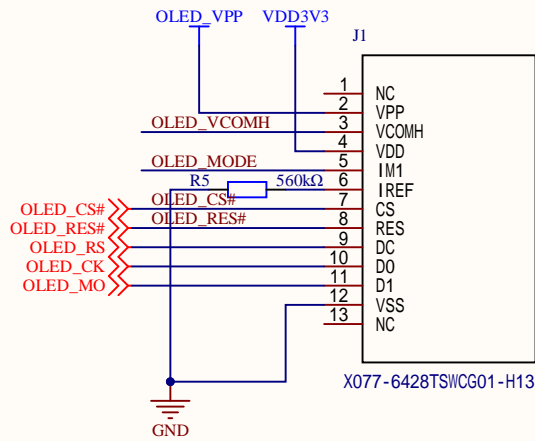


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File:	D:\AD21\Projects\TangAudio\Desc.SchDoc\Drawn By:	

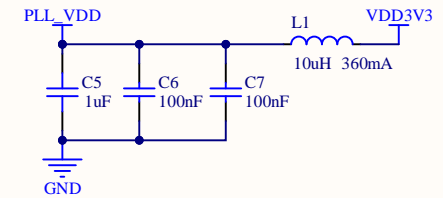
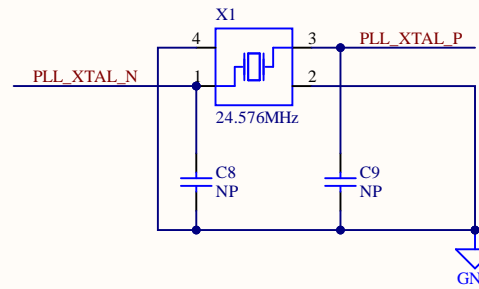
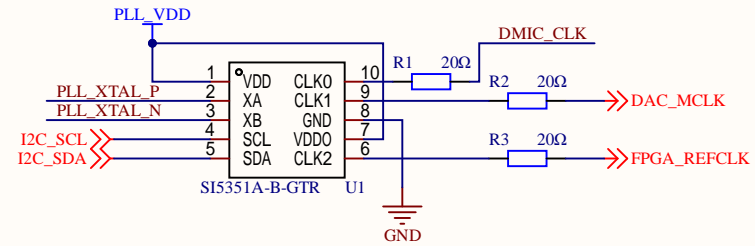
## DMIC



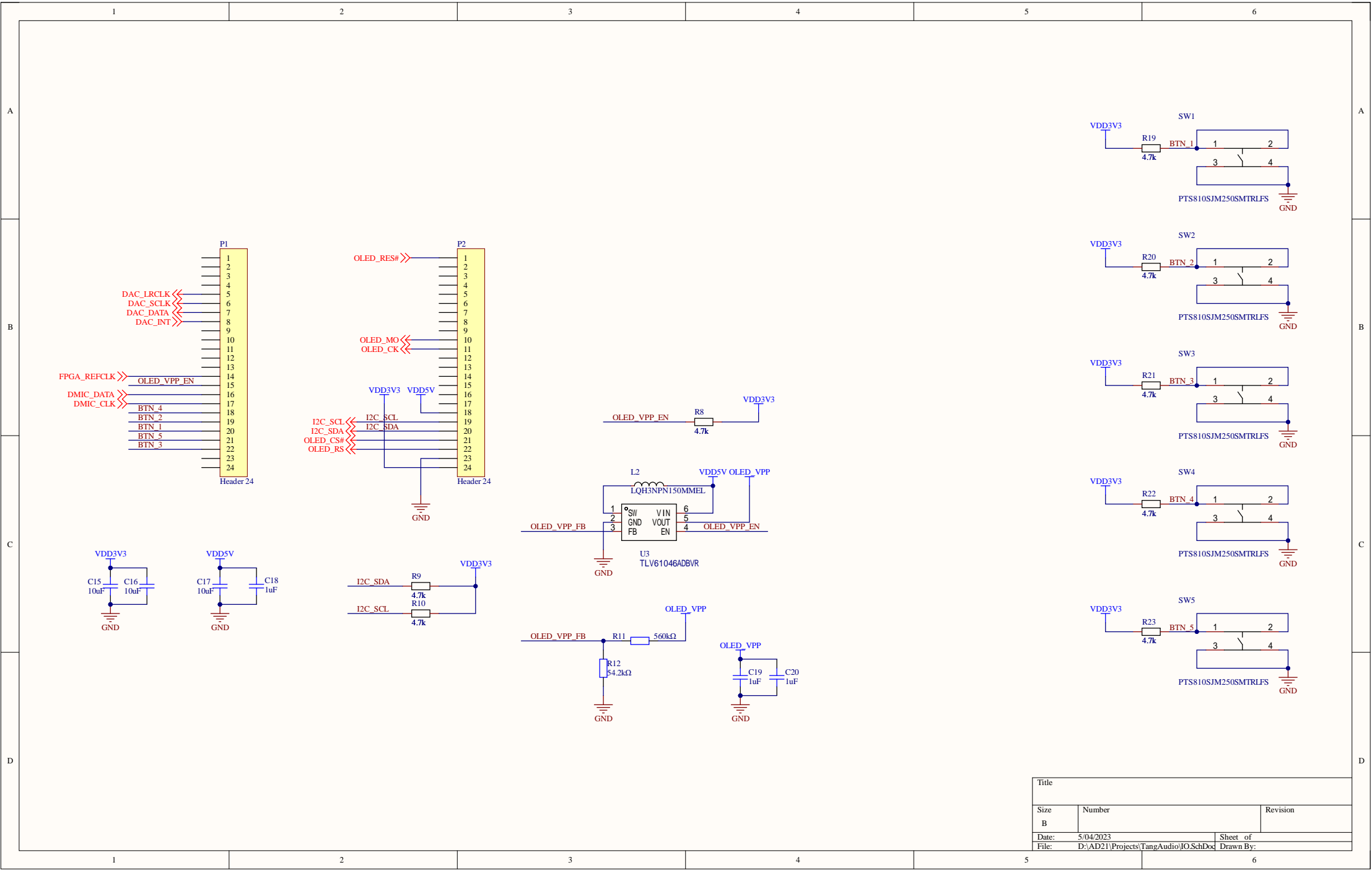
## SPI OLED



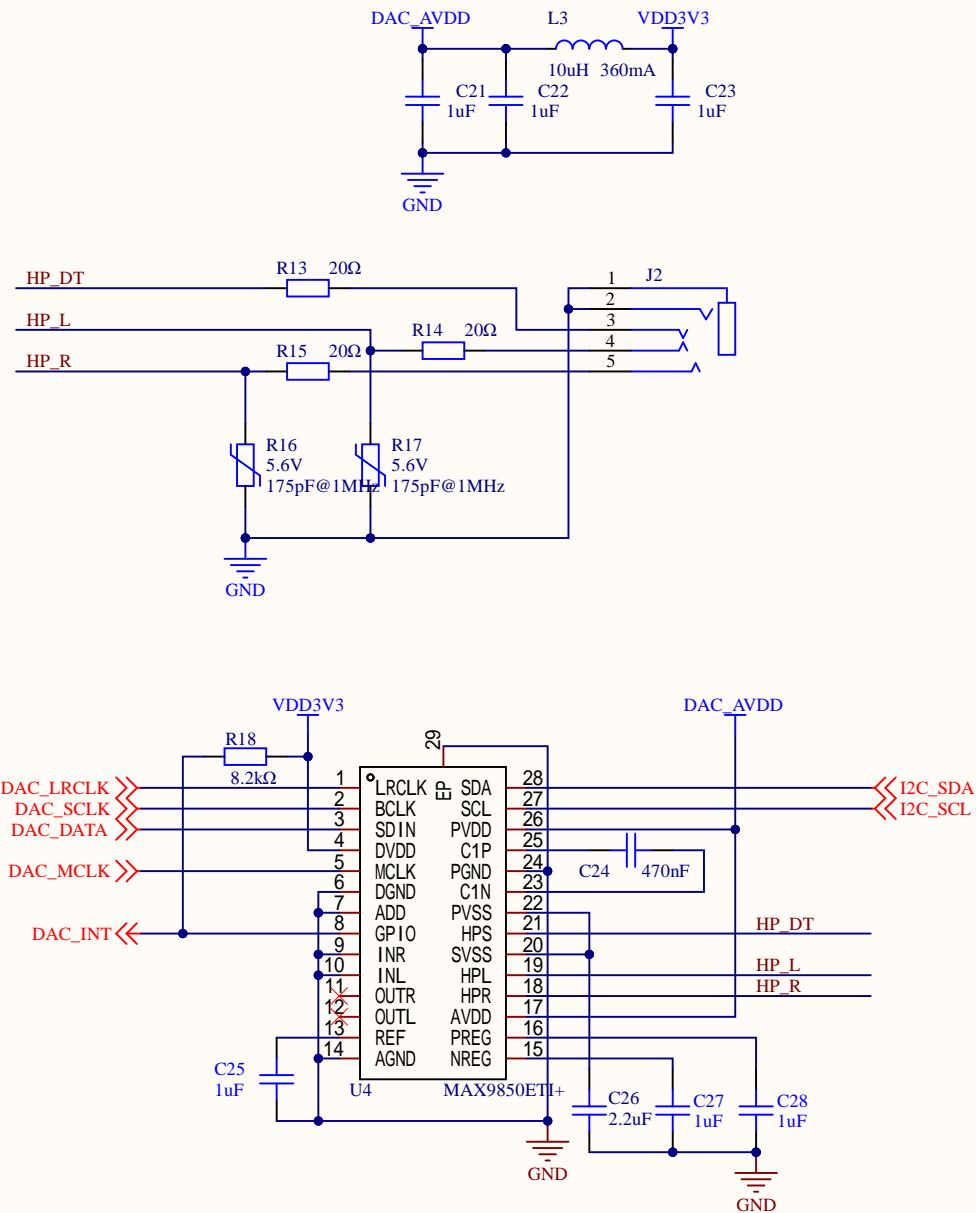
## XTAL



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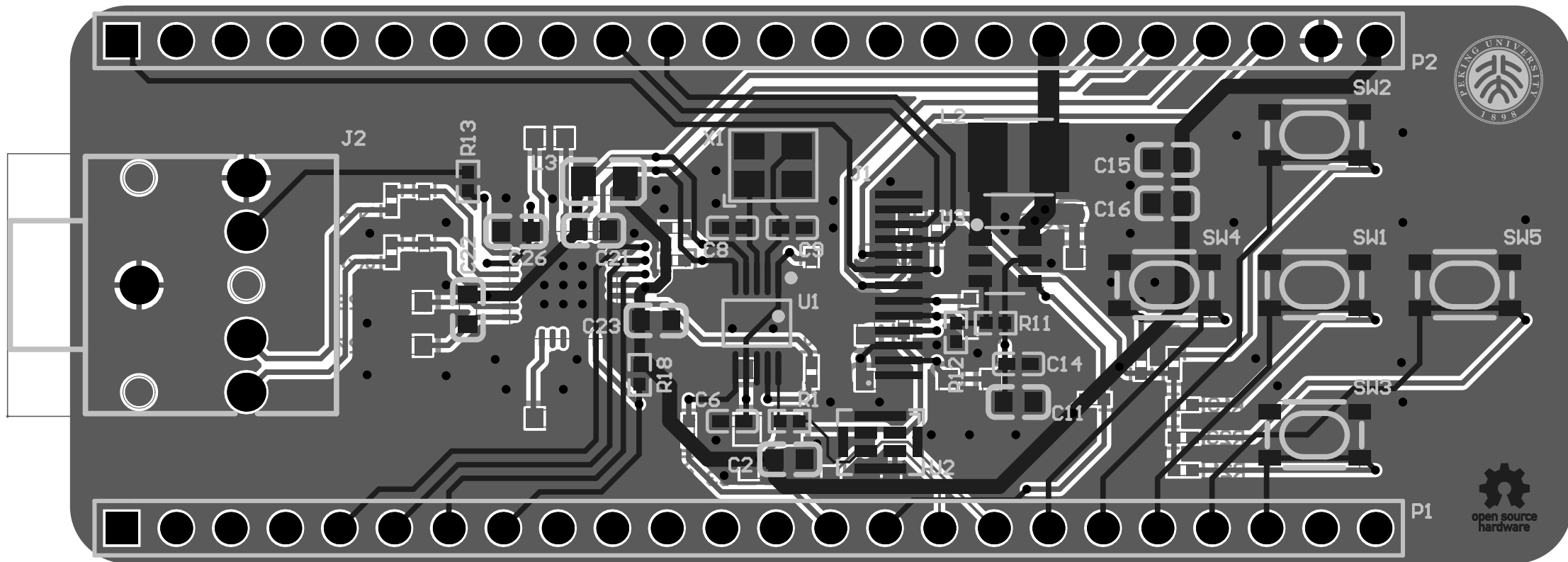
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Comment	Description	Designator	Footprint	LibRef	Quantity
		C1, C3, C4, C6, C7, C8, C9, C13, C14	C0402	0402CG150J500NT, CL05B104KO5NNNC, 0402CG101J500NT	9
		C2, C5, C10, C11, C12, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28	C0603	CL05A105KA5NQNC, CL10A475KO8NNNC, CL10A106KP8NNNC	19
X077- 6428TSWCG01-H13		J1	OLED	X077- 6428TSWCG01-H13	1
		J2	AUDIO-TH_PJ-3062- HD-G	PJ-3062-HD-G	1
		L1, L3	L0805	SLM2012100MIT	2
LQH3NPN150MMEL		L2	IND-SMD_L3.0- W3.0_LQH3NPN	LQH3NPN150MMEL	1
Header 24	Header, 24-Pin	P1, P2	HDR1X24	Header 24	2
		R1, R2, R3, R5, R11, R12, R13, R14, R15, R16, R17, R18	R0402	0603WAF200JT5E, VC040205X150WP, 0402WGF8201TCE	12
4.7k		R4, R6, R7, R8, R9, R10, R19, R20, R21, R22, R23	R0402	Res_0603	11
PTS810SJM250SMTR LFS		SW1, SW2, SW3, SW4, SW5	KEY-SMD_4P-L4.2- W3.2-P2.20-LS4.6	PTS810SJM250SMTR LFS	5
SI5351A-B-GTR		U1	MSOP-10_L3.0- W3.0-P0.50-LS5.0-BL	SI5351A-B-GTR	1
		U2	MIC-SMD_8P-L3.0- W4.0-P0.85-BL	MSM261D4030H1CP M	1
TLV61046ADBVR		U3	SOT-23-6_L2.9- W1.6-P0.95-LS2.8-BL	TLV61046ADBVR	1
MAX9850ETI+		U4	QFN-28_L5.0-W5.0- P0.50-TL-EP3.5	MAX9850ETI+	1
		X1	OSC-SMD_4P-L3.2- W2.5-BL	X322525MOB4SI	1