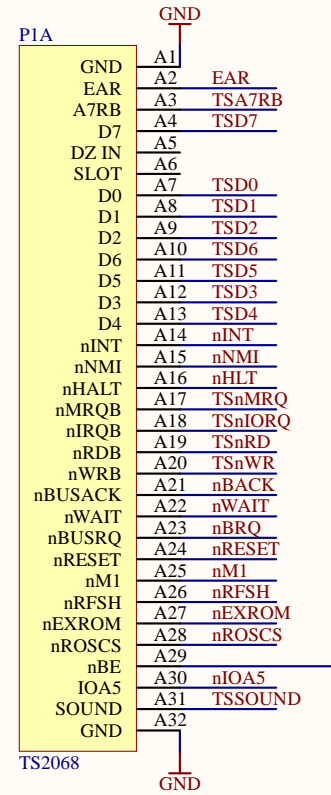
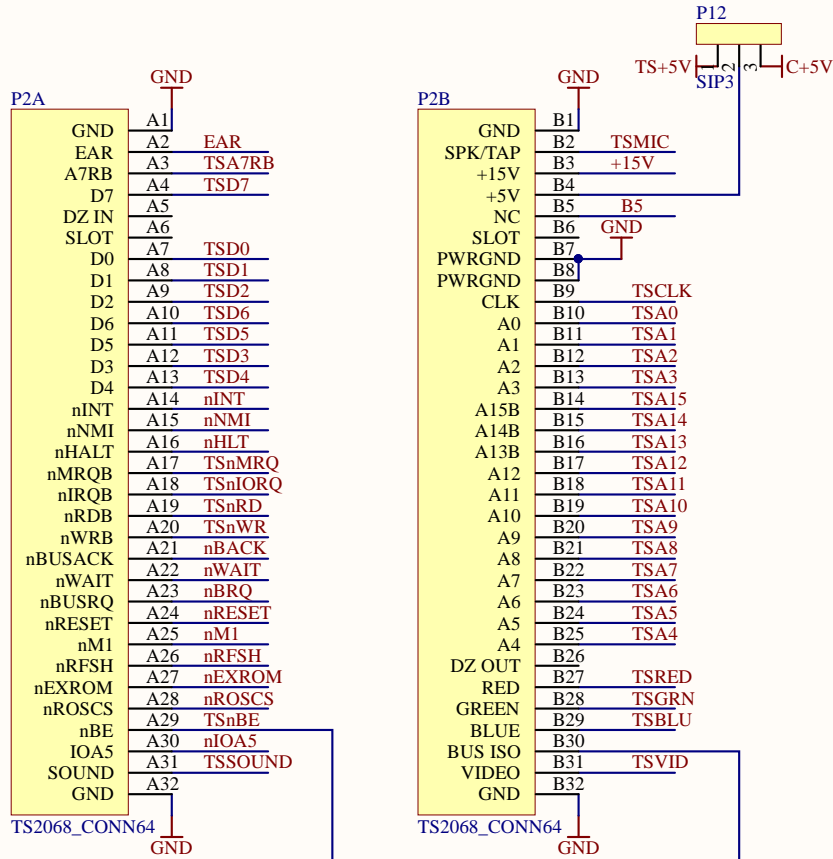


Comment	Description	Designator	Footprint	LibRef	Quantity
1N4004	Diode 400 V 1A Through Hole DO-41	D1	DO41	1N4004	1
PJ037B	Power Barrel Connector Jack 2.50mm ID (0.098"), 5.50mm OD (0.217") Through Hole, Right Angle	J1	PJ037B	PJ037B	1
HDR2		JP3, JP4, JP5, JP6	HDR2	HDR2	4
J1021AS35VDC.20	RELAY GEN PURPOSE SPST 3A 5V	K1	HE7X	J1021AS35VDC.20	1
TS2068		P1, P6	TS2068	TS2068	2
TS2068_CONN64	64 Position Female Connector Non Specified - Dual Edge Gold 0.100" (2.54mm) Black	P2, P3, P4, P5	64CARDEDGE	TS2068_CONN64	4
SIP3		P12, P13, P14, P15, P16	SIP3	SIP3	5

Expansion Card 1

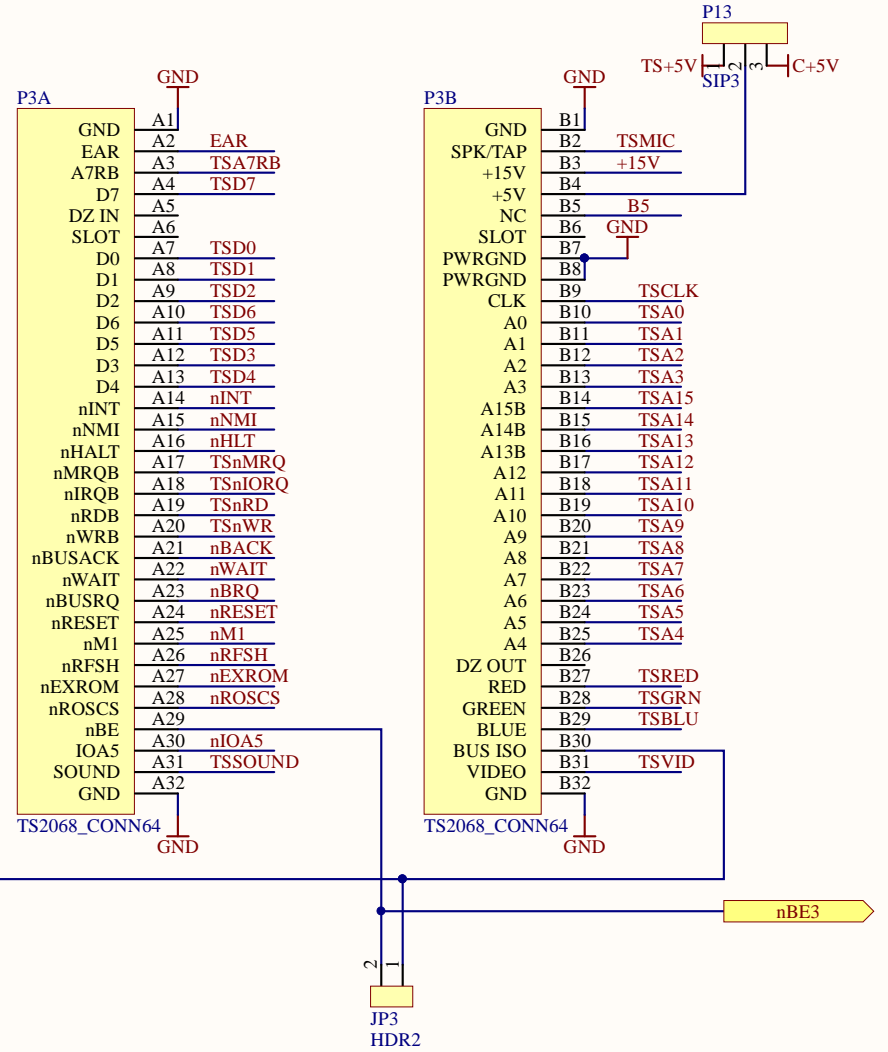
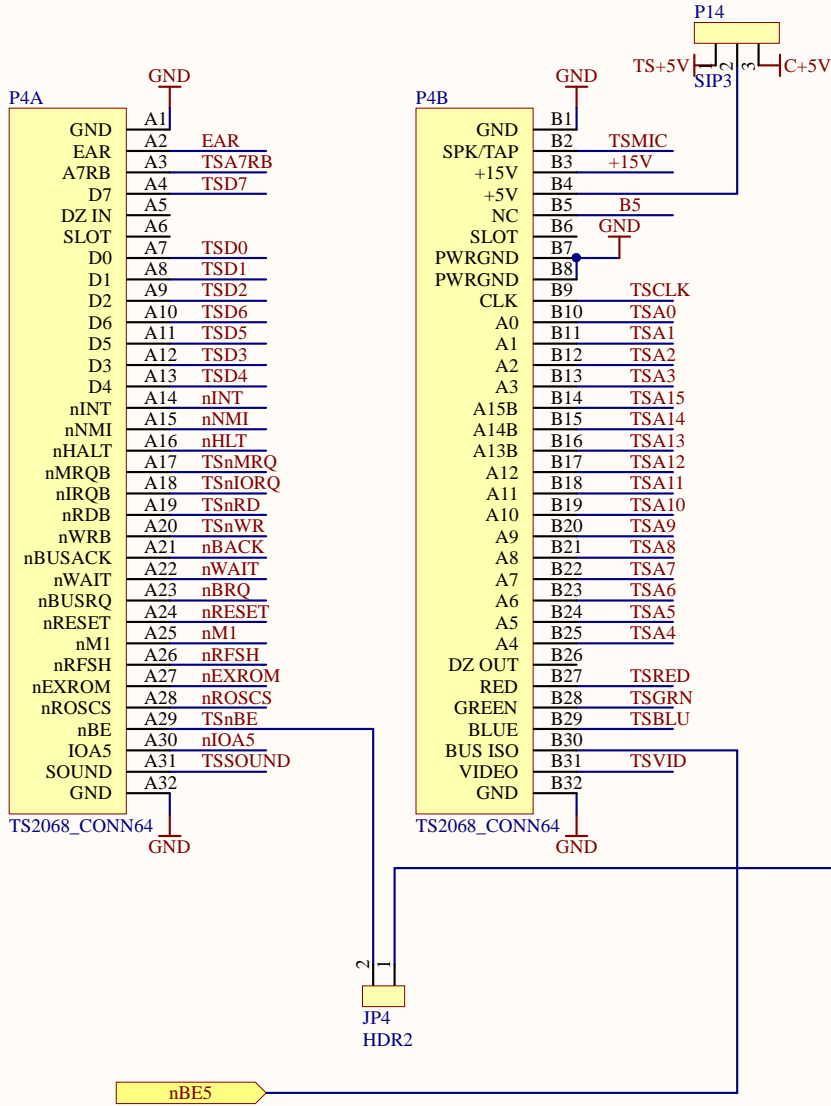
TS2068 Expansion Connector



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Expansion Card 3

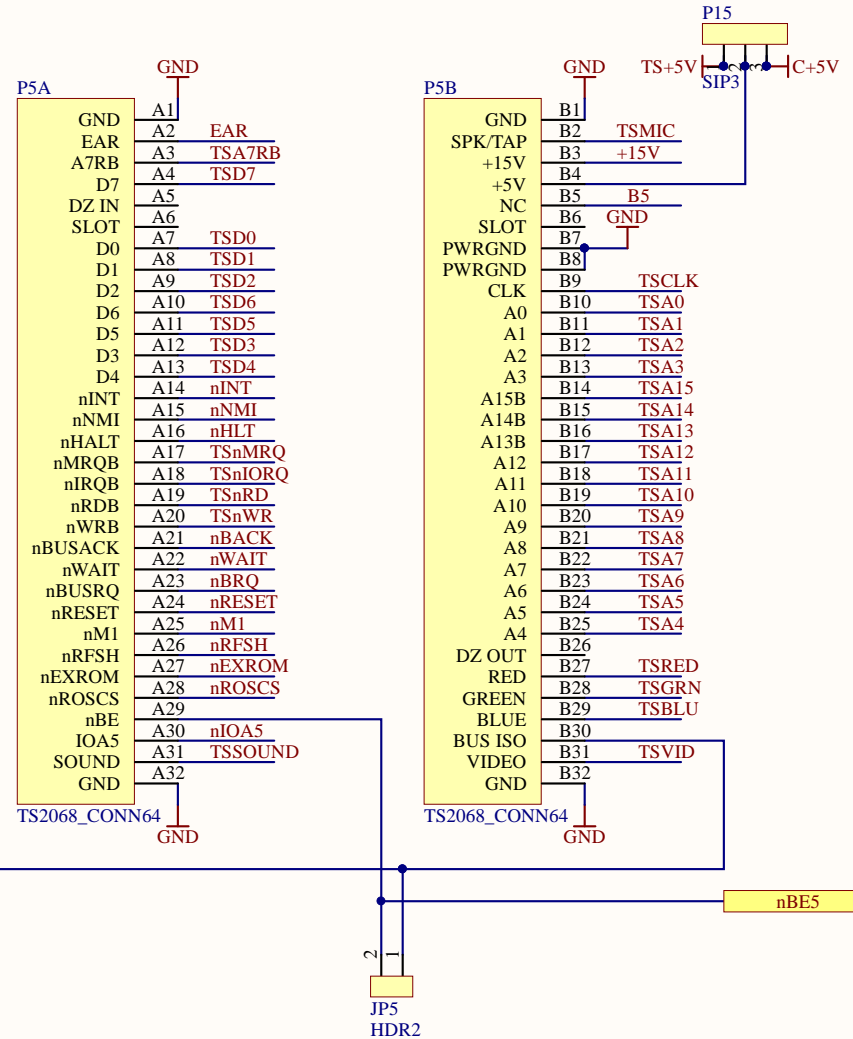
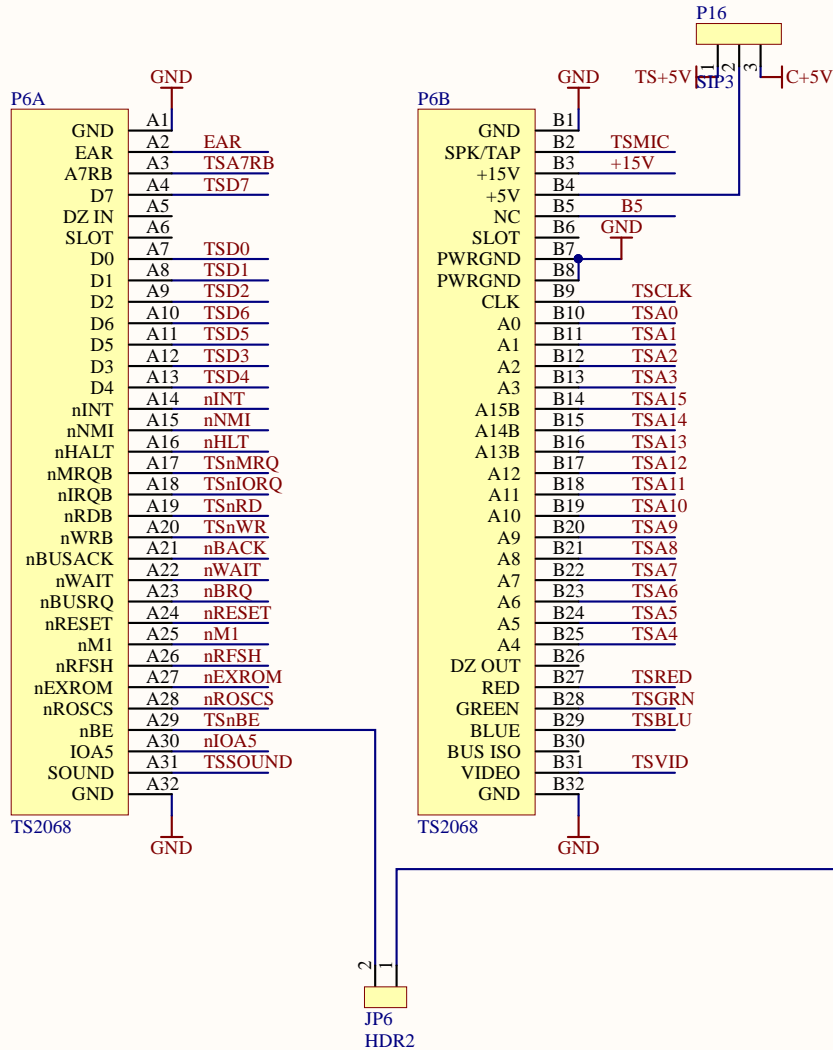
Expansion Card 2



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Legacy Connector

Expansion Card 4

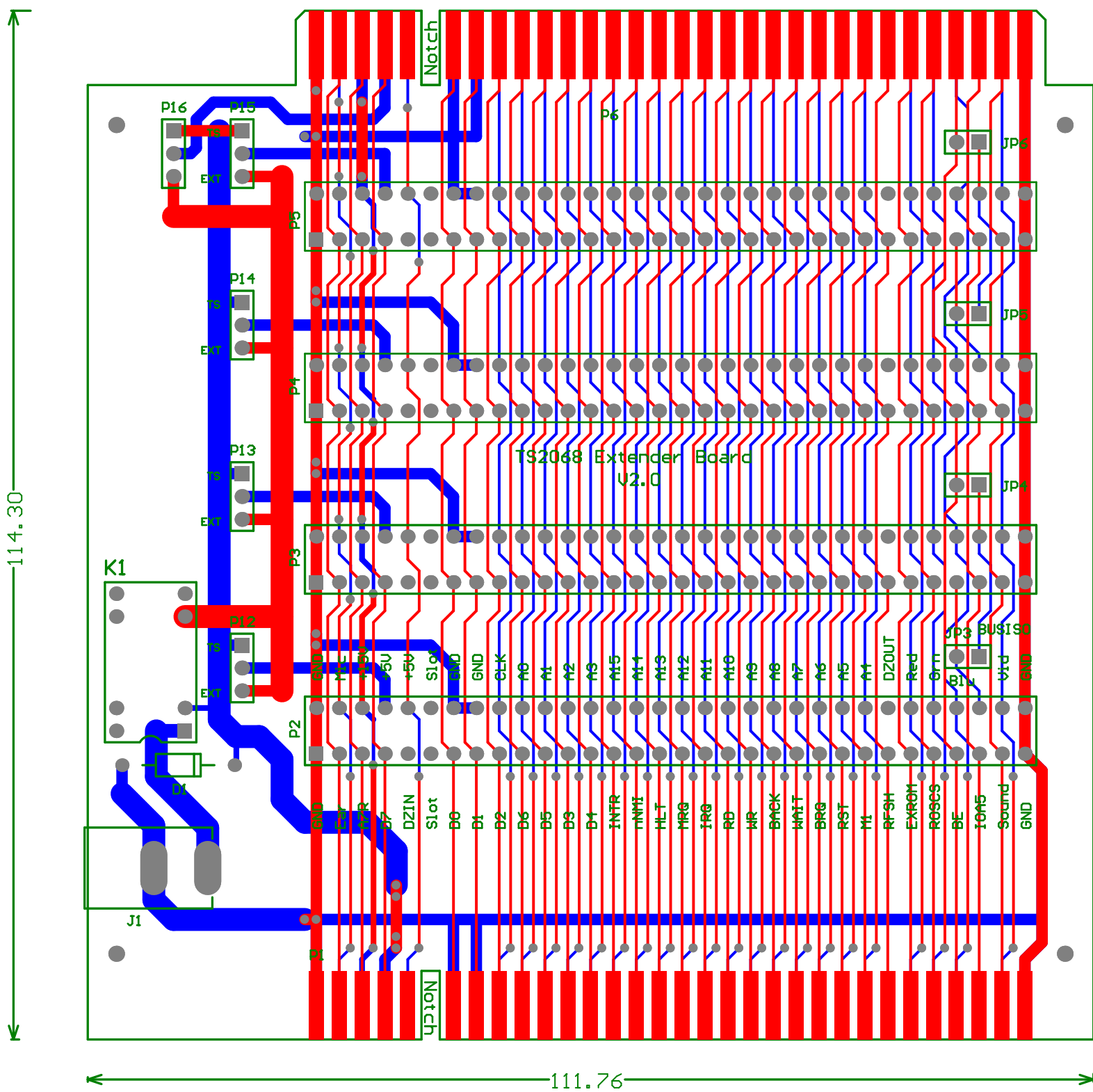


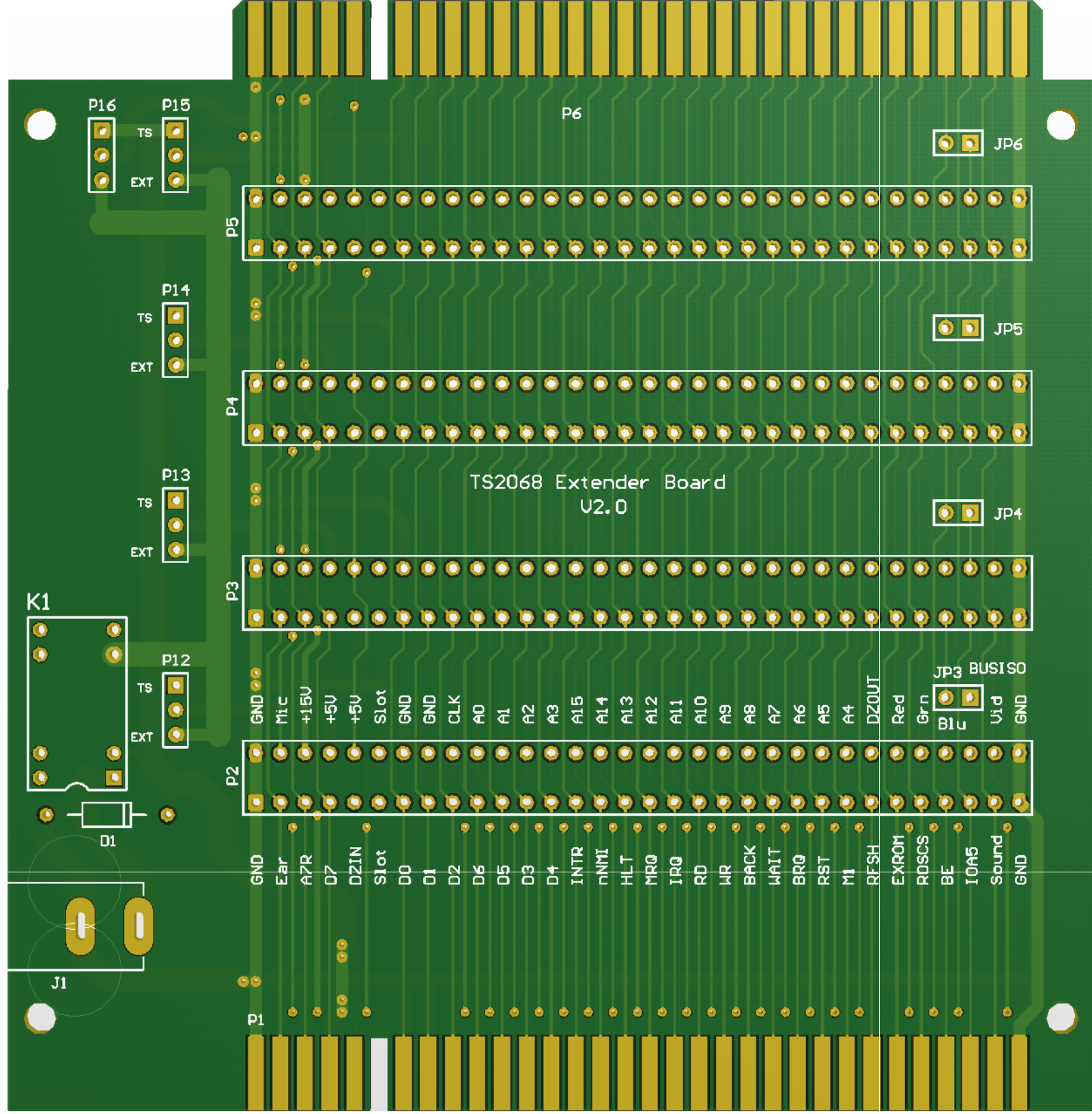
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A	U_Conn6&5 Conn6&5.SchDoc		U_Conn4&3 Conn4&3.SchDoc		U_Conn2&1 Conn2&1.SchDoc		A
B	U_Power Power.SchDoc						B
C							C
D							D
1		2		3		4	

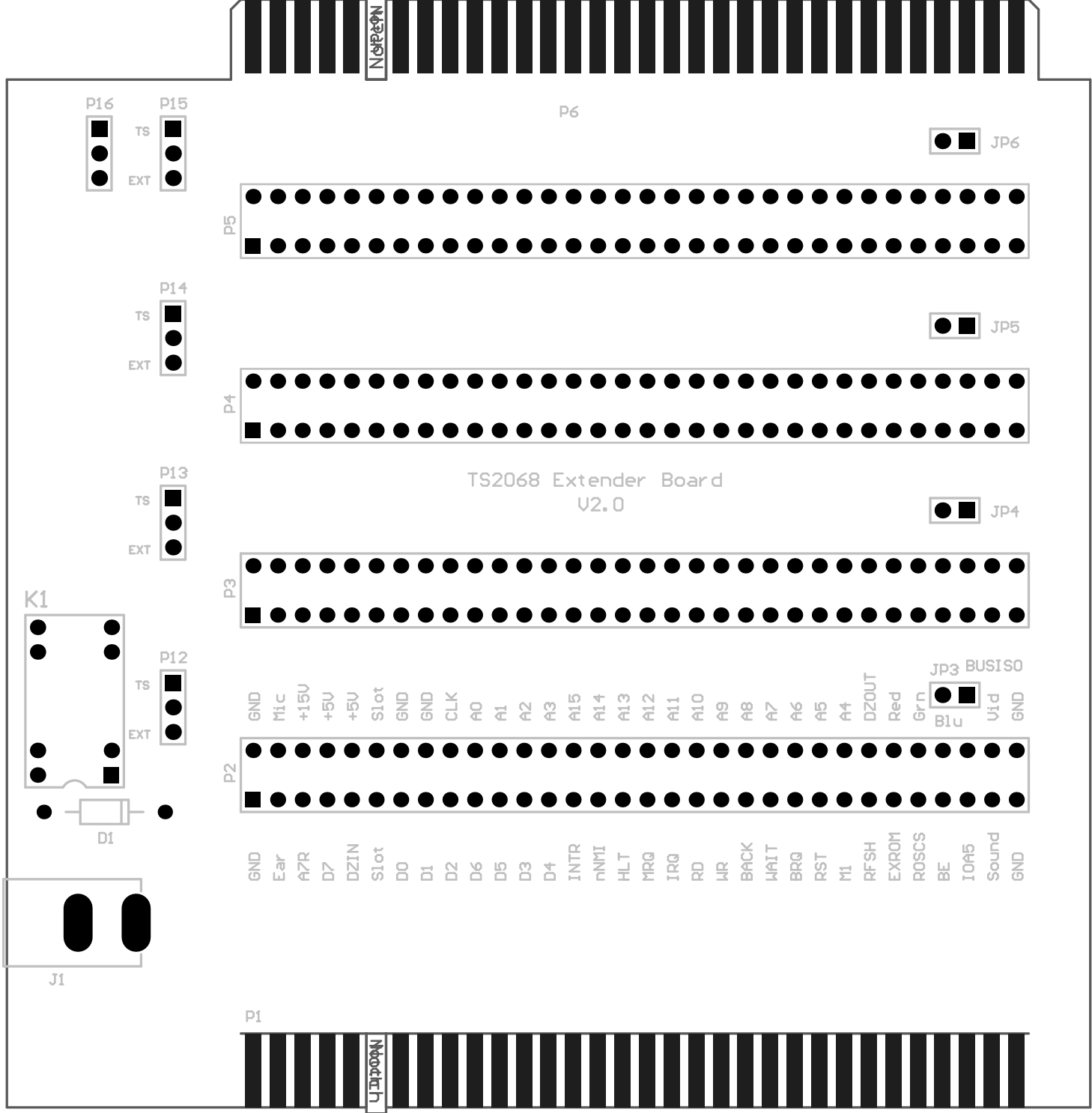
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Title		
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Date:	8/5/2023	Sheet of
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114.30



111.76

Top Overlay

114.30

111.76

North

North