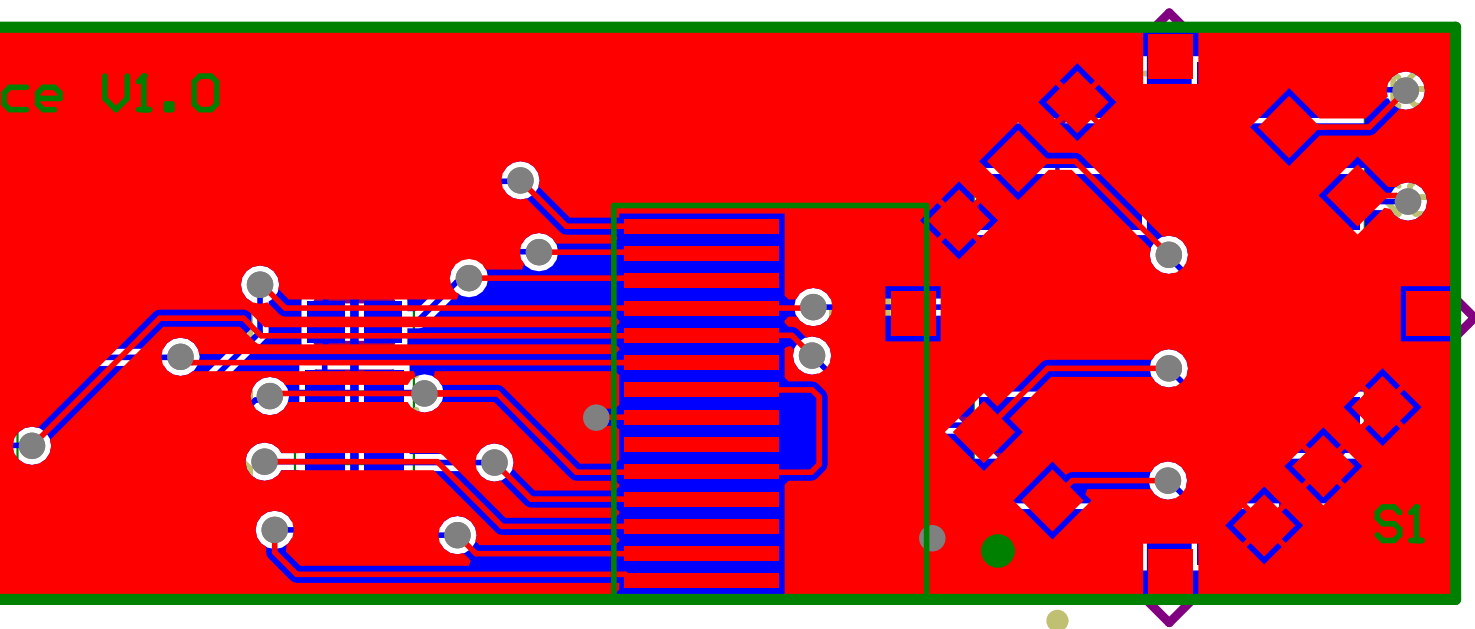


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Size	Number	Revision
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Date:	10/31/2020	Sheet of
File:	C:\Users\...\Sheet.SchDoc	Drawn By:

ASPD100 interface V1.0
Alan Le Fol



Comment	Description	Designator	Footprint	LibRef	Quantity
SSD1306	SSD1306 OLED 0.9 Display Pmod, Platform Evaluation Expansion Board		OLED_SSD1306_0.91in_Folded	SSD1306	1
1µF	CAP CER 1UF 6.3V X5R 0603	C1, C2	CAP 0603_1608	CC0603KRX5R5BB105	2
2.2µF	CAP CER 2.2UF 6.3V X7R 0603	C3	CAP 0603_1608	06036C225KAT2A	1
4.7µF	CAP CER 4.7UF 6.3V X7R 0603	C4, C5, C7	CAP 0603_1608	CL10B475KQ8NQNC	3
10µF	CAP CER 10UF 6.3V X7R 0603	C6, C8, C9	CAP 0603_1608	CL10B106MQ8NRNC	3
1N4148WTQ-7	SWITCHING DIODE SOD523	D1	SOD-523	1N4148WTQ-7	1
AP7313-12SRG-7	IC REG LIN 1.2V 150MA SOT23R-3	IC1	DIODES SOT-23-3	AP7313-12SRG-7	1
TSM-105-01-L-DV	0.025" SQ Post Header, Surface Mount, Vertical, -55 to 125 degC, 2.54 mm Pitch, 10-Pin, Male, RoHS	P1	SMTC-TSM-105-01-X-DV	CMP-1024-00233-1	1
4.7 kOhms	RES SMD 4.7K OHM 5% 1/10W 0603	R1, R2, R3	RES 0603_1608	CRCW06034K70JNTA	3
560 kOhms	CRGP 0603 560K 1%	R4	RES 0603_1608	CRGP0603F560K	1
JS1300AQ		S1	JS1300	JS1300AQ	1

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