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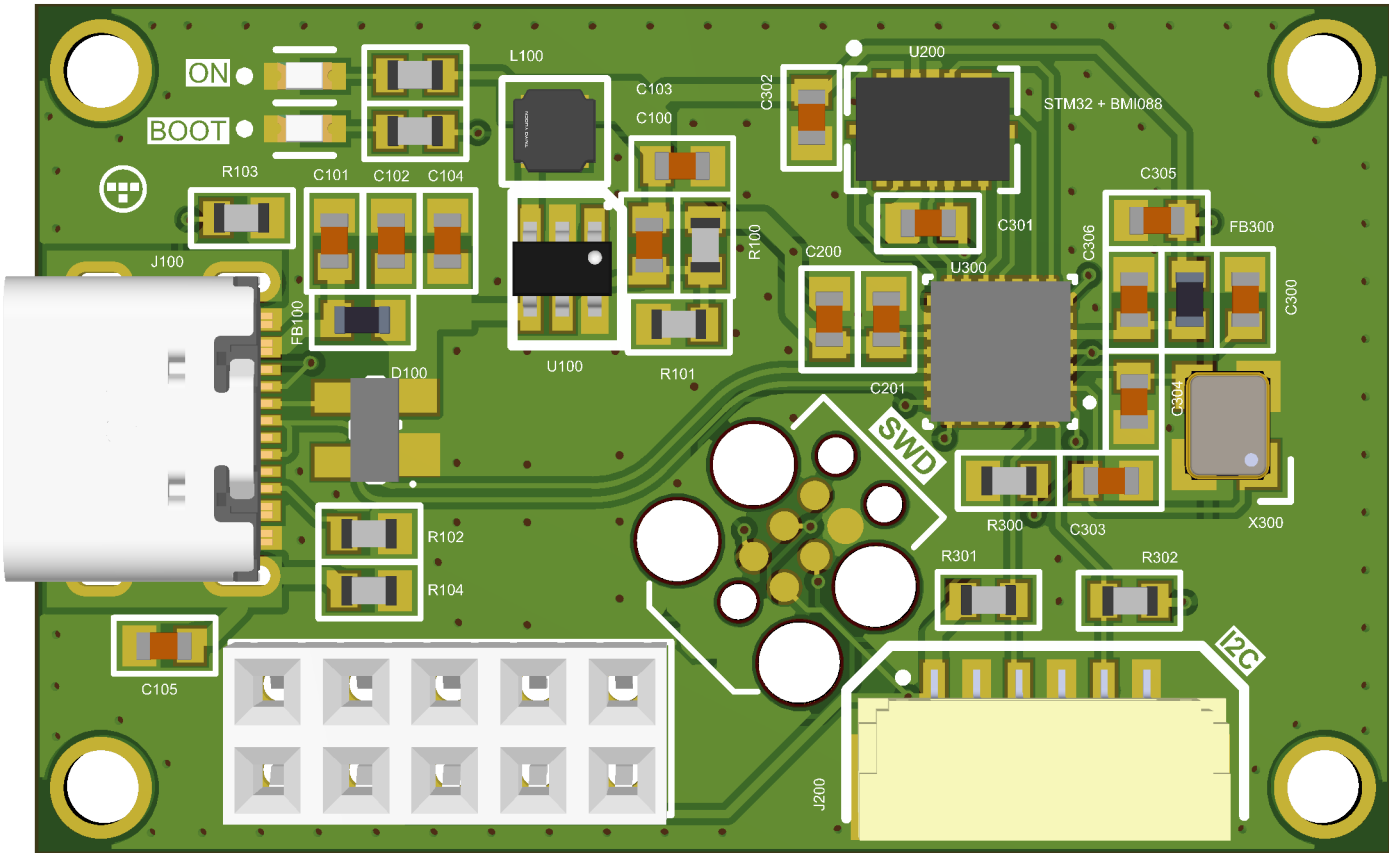
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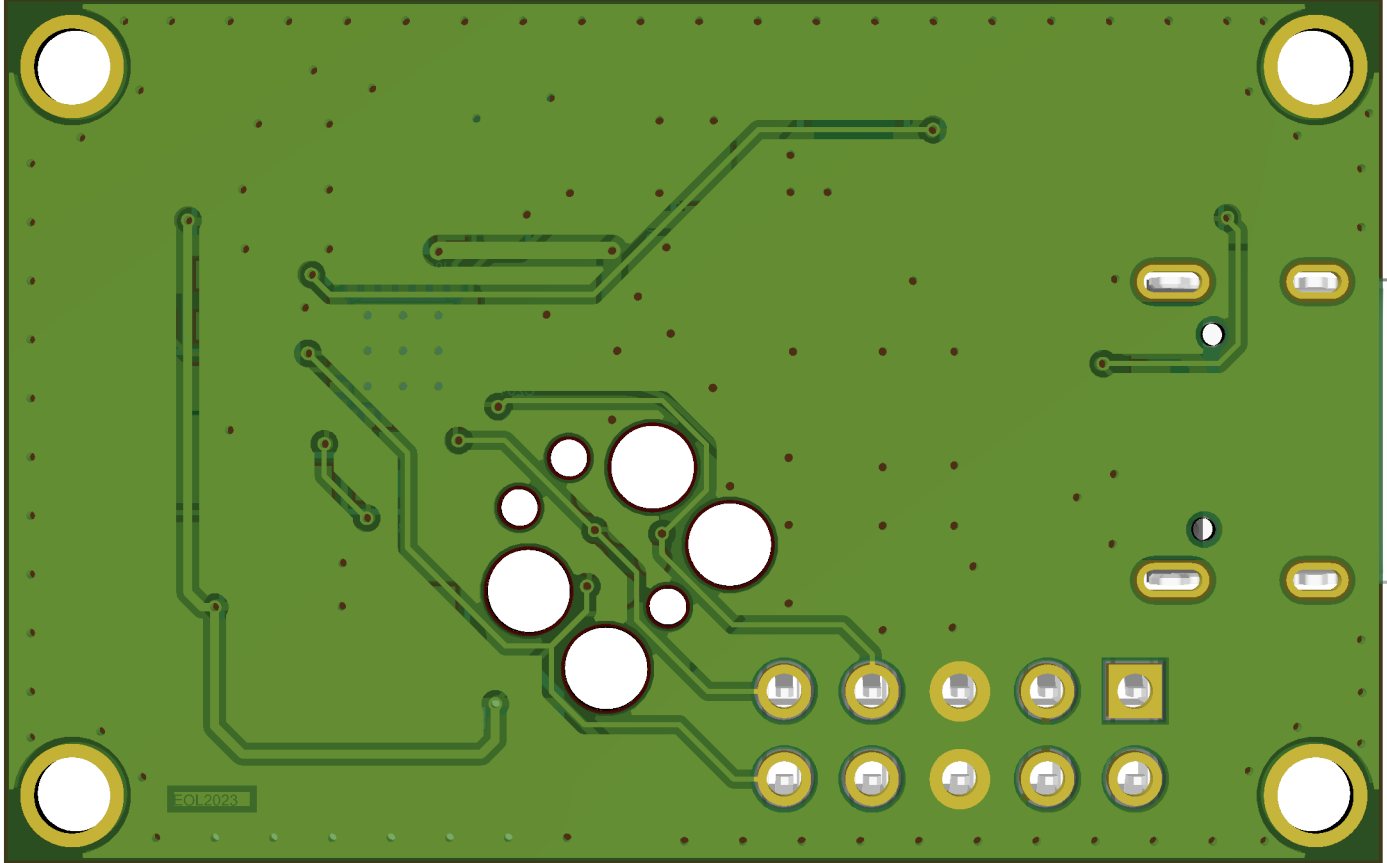
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		THREE PLACE DECIMAL ±							
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		TOLERANCING PER:							
		MATERIAL							
NEXT ASSY	USED ON	FINISH				SIZE	DWG. NO.		
APPLICATION		DO NOT SCALE DRAWING				SCALE:	1:1	WEIGHT:	SHEET 1 OF 6

[1] REALISTIC VIEW

TOP



BOTTOM



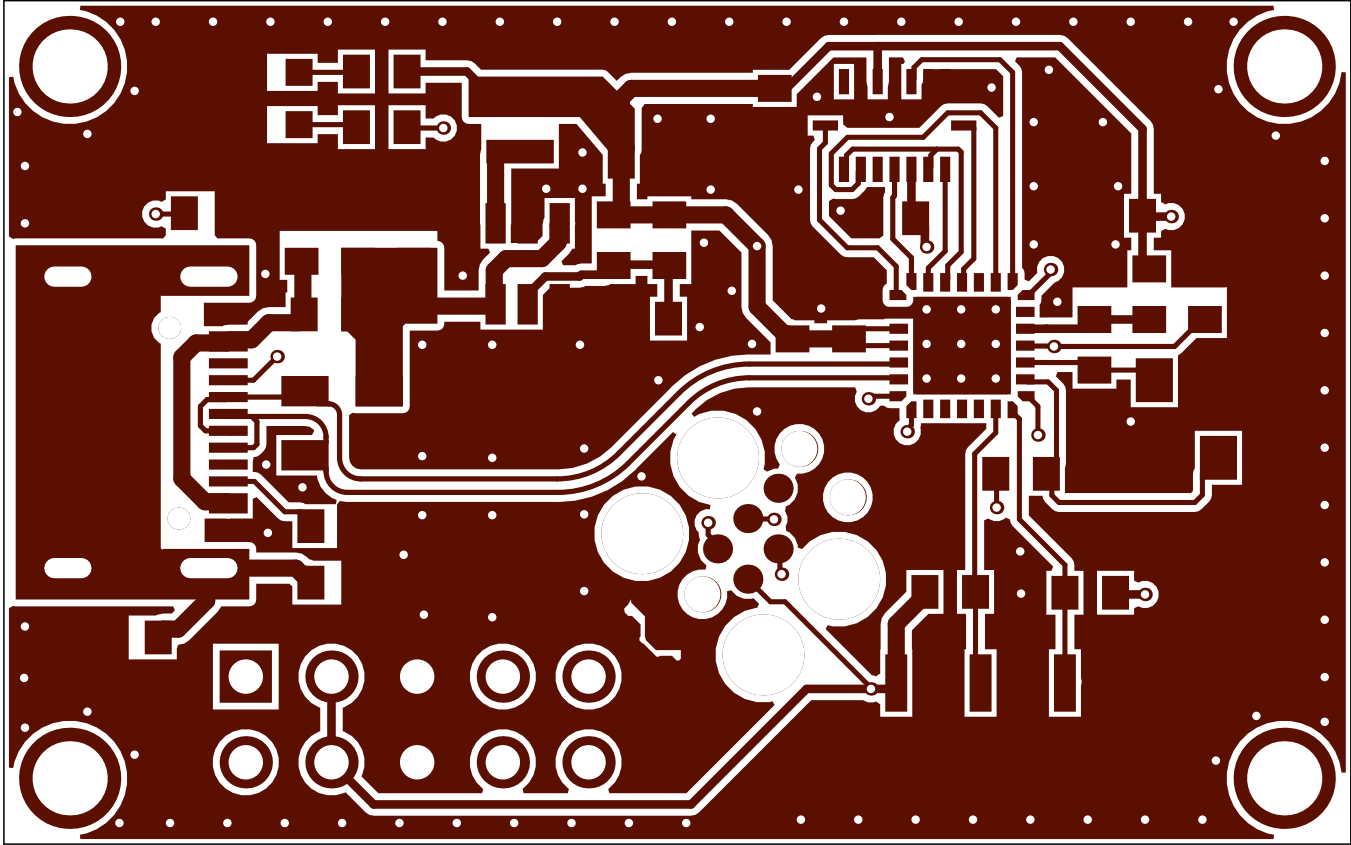
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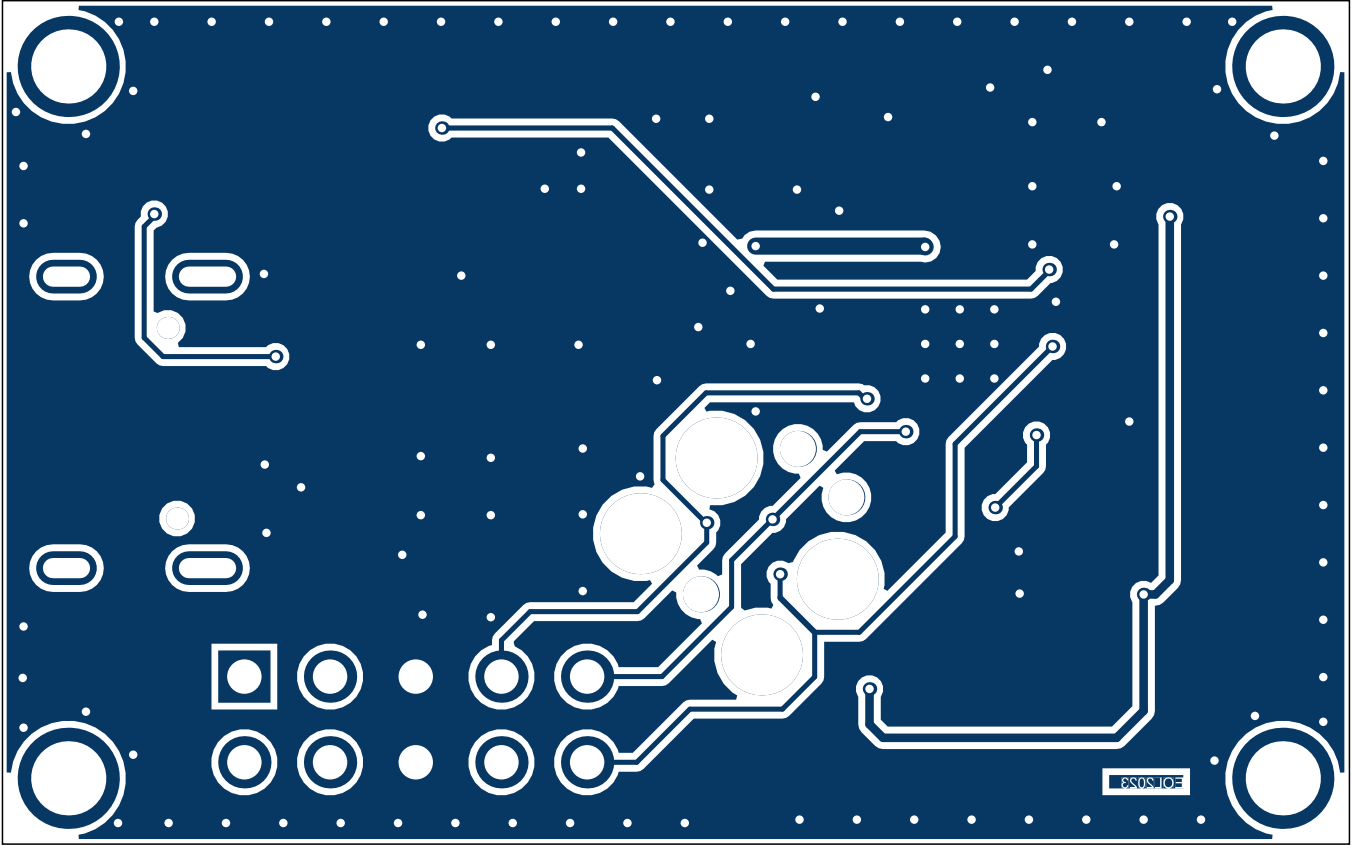
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		THREE PLACE DECIMAL ±						
		INTERPRET GEOMETRIC TOLERANCING PER:					SIZE	DWG. NO.
		MATERIAL						
		FINISH						
NEXT ASSY	USED ON							
APPLICATION		DO NOT SCALE DRAWING					SCALE: 1:1	WEIGHT:
								SHEET 2 OF 6

[2] LAYER VIEW

Top Layer (Scale 4.4632:1)



Bottom Layer (Scale 4.4632:1)



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		THREE PLACE DECIMAL ±	COMMENTS:						
		INTERPRET GEOMETRIC TOLERANCING PER:							
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NEXT ASSY	USED ON	FINISH							
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1	WEIGHT:	SHEET 3 OF 6	

[3] TOP OVERLAY + MECHANICAL

Top Overlay (Scale 4.4591:1)



Mechanical 13 (Scale 4.4591:1)



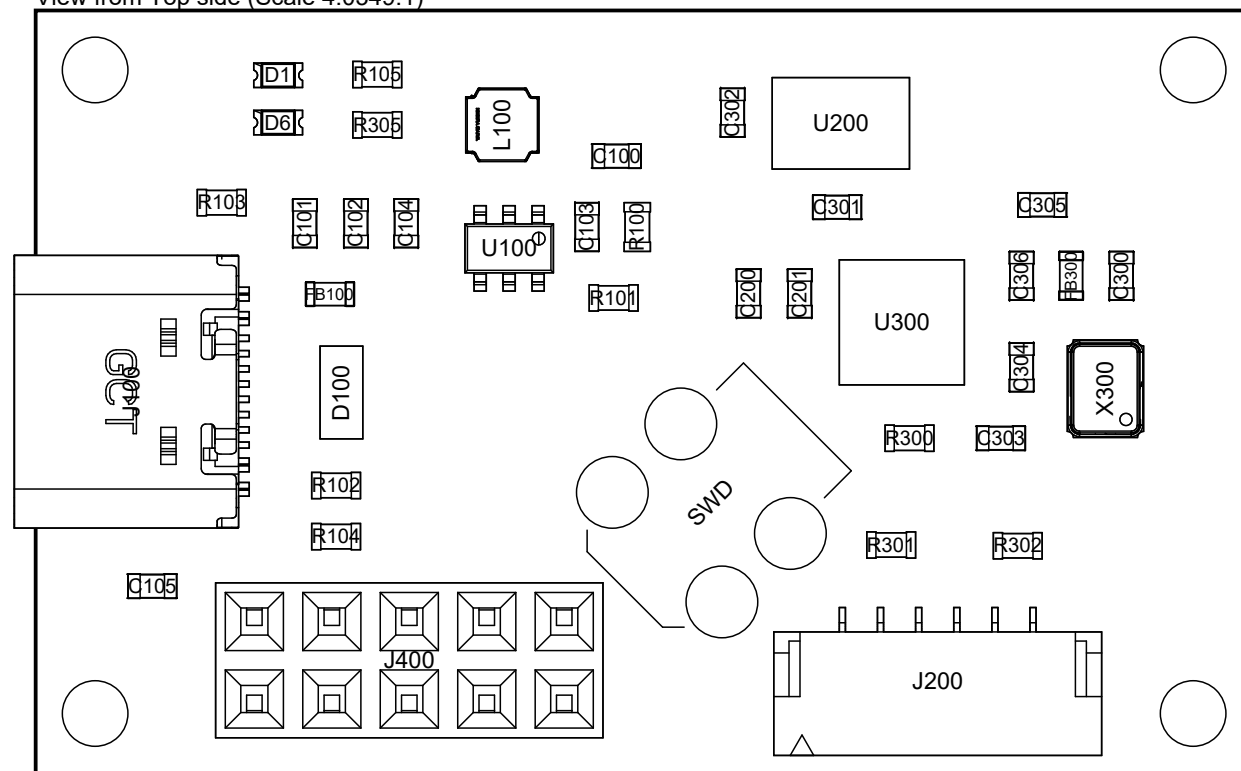
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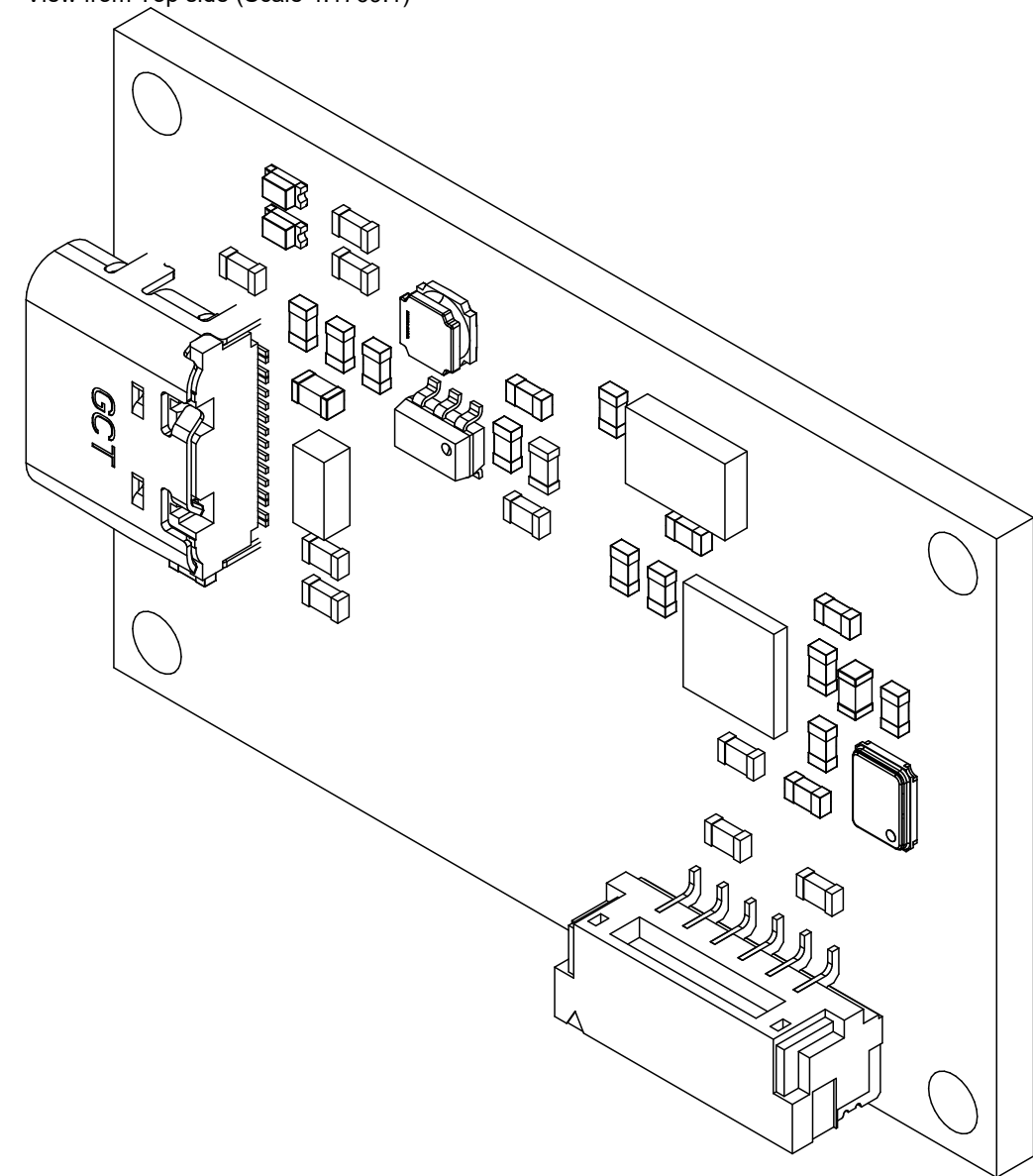
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			DRAWN		7/9/2023			
			CHECKED					
			ENG APPR.					
			MFG APPR.			COMMENTS:		
			Q.A.					
						SIZE	DWG. NO.	
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1	WEIGHT:	SHEET 4 OF 6

[4] ASSEMBLY + ISOMETRIC VIEW

View from Top side (Scale 4.0349:1)



View from Top side (Scale 4.1769:1)



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				MFG APPR.						
				Q.A.						
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			MATERIAL							
							SIZE	DWG. NO.		
		NEXT ASSY	USED ON	FINISH						
APPLICATION			DO NOT SCALE DRAWING			SCALE: 1:1		WEIGHT:	SHEET 5 OF 6	

[6] BILL OF MATERIALS

Bill Of Materials

Line #	Designator	Comment	Quantity
1	C100, C104	4.7uF	2
2	C101, C102, C200, C201, C300, C301, C302, C305, C306	100nF	9
3	C103	22pF	1
4	C105	2.2nF, 2Kv	1
5	C303, C304	10pF	2
6	D1, D6	150060GS75000	2
7	D100	SP0503BAHTG	1
8	FB100, FB300	120R	2
9	J100	USB4105-GF-A-060	1
10	J200	SM06B-GHS-TB	1
11	L100	10uH	1
12	R100	887k	1
13	R101	280k	1
14	R102, R103, R300, R301, R302	5.1K	5
15	R104	1M	1
16	R105, R305	220	2
17	U100	LTC3405ES6#TRMPBF	1
18	U200	BMI088	1
19	U300	STM32F042G6U6	1
20	X300	24MHz	1

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		MATERIAL							
NEXT ASSY	USED ON	FINISH							
APPLICATION		DO NOT SCALE DRAWING				SCALE:	1:1	WEIGHT:	SHEET 6 OF 6