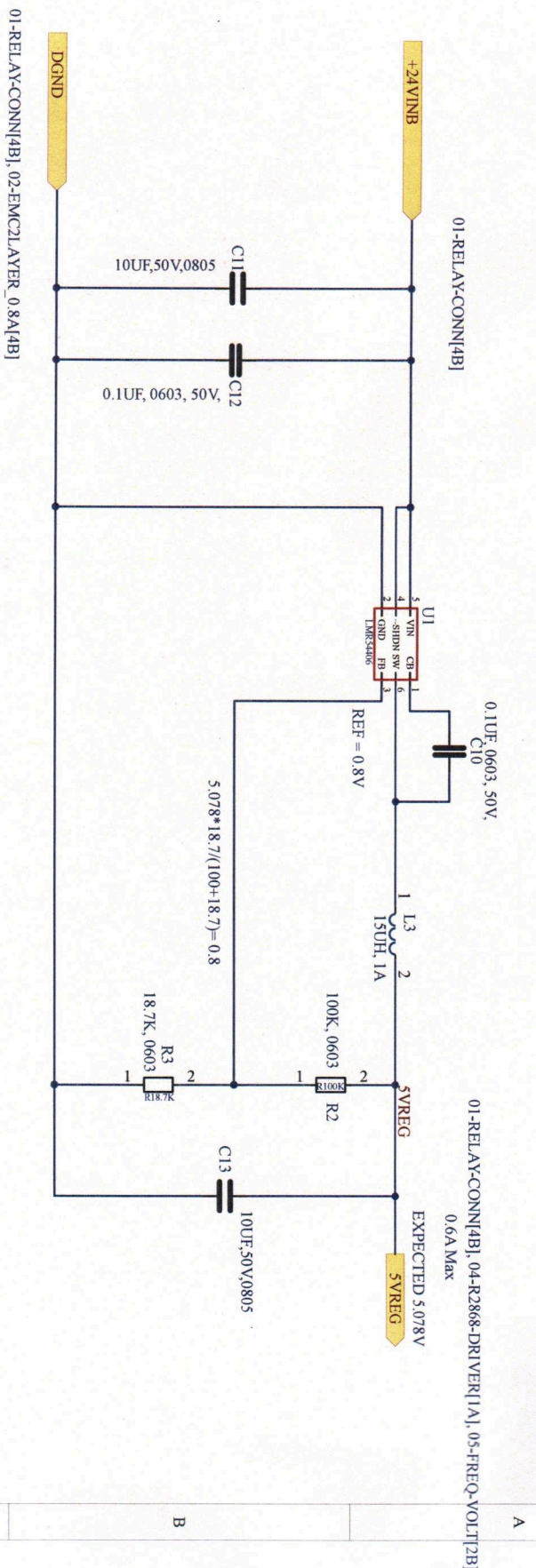


Description	Designator	Footprint	DIST#	MAN	MAN#	SPEC	Quantity	PRICE
10UF,50V,0805	C11, C13	0805	DIGI#2571- GMC10X7R102M5 ONTTR-ND, CAP CER 10UF 50V X5R 0805	CAL-CHIP	GMC21X5R106K50NT	10UF 50V 0805, CAP CER 10UF 25V X7S 0805	5	0.1
0.1UF, 0603, 50V,	C10, C12	0603	MOUSER# 581- 0603ZC104JAT2A, DIGI# 2571- GMC10X5R104M5 ONTTR-ND	AVX, CAL-CHIP	0603ZC104JAT2A, GMC10X5R104M50NT	Multilayer Ceramic Capacitors MLCC - SMD/SMT 10V 0.1uF X7R 0603 5%, CAP 0.1UF 50V 0603	5	0.33, 0.1
15UH 1A 15%	L3	CDRH3D28	308-2172-2-ND	SUMIDA AMERICA	CDRH3D28NP-150NC	15UH 1A 213MOHM SMD	1	0.59
100K 0603	R2	0603	DIGI# YAG1235TR- ND - Tape & Reel (TR)	YAGEO	RT0603BRD07100KL	RES SMD 100K OHM 0.1% 1/10W 0603	2	0.034
18.7K 0603	R3	0603	DIGI# YAG4640TR- ND - Tape & Reel (TR)	YAGEO	RT0603BRE0718K7L	RES SMD 18.7KOHM 0.1% 1/10W 0603	1	0.4
4 TO 40VIN, FIX 5VOUT SWITCHER 600MA SOT23-6	U1	SOT23-6	DIGI#296- LMR54406DBVRTR- ND	TI	LMR54406DBVR	SIMPLE SWITCHER 4 TO 40VIN, ADJ, 600MA	1	1.03

5VREG POWER SUPPLY

C:\00_PCB_DESIGN\02B-WING-ALTUM AFTER 20210830 (1)\35-D081-UV-FLAME-WithIsolatedPlane\D08103-PS-LMR54406.SchDoc



03-PS-LMR54406.SchDoc

3/20/2024

5:45:58 AM

PREPARED BY	DATE	POLY SENSORS INC	
WING LAM 2023/07/14		1800 Miraloma Street, Placentia, California 92870	
TEST ENGR	DATE	SCHEMATICS DRAWING	
RD & E/PROJ.MGR	DATE	UV ONLY FLAME DETECTORS	
QUALITY	DATE	DRAWING NO.	REV
		SCH-231111-3	A
			SHEET 3 OF 5