TITLE: Bill of Materials								
BOM NO: 05-080866-01-c.csv								
DATE: 02/04/2025								
DESIGN: 02_080866c_top								
TEMPLATE: Z:\allegro\v174_site\cdssetup\template.bom								
CALLOUT: C:\tmp\20_080866c\output\02_080866b_top\bom\mech.callouts								
ITEM#	Qty	WW_PN	DESCRIPTION	VALUE	JEDEC_TYPE	TOL	VOLTAGE	WATTAGE
1	1	08_080866c	PCB	?	?	?	?	?
2	8	E026596	CONN-PCB TEST POINT YELLOW	YEL	CNKEY5001TP	N/A	N/A	N/A
3	13	E019485	CONN-PCB TEST POINT RED	RED	CNKEY5001TP	N/A	N/A	N/A
4	13	E044329	CAP CER 10UF 100V 10% X7S 1210	10UF	C1210H106	10	100V	N/A
5	2	E034214	CAP CER 22uF 16V 20% X7R 1210 LOW ESR	22uF	C1210H106	20	16V	N/A
7	7	E026468	CAP CER 0.1uF 16V 10% X7R 0402	0.1uF	C0402H22	10	16V	N/A
8	3	E065276	CAP CER 10UF 25V 20% X5R 0603	10UF	C0603H39	20	25V	N/A
9	5	E011865	CAP CER 0.1uF 50V 10% X7R 0603	0.1uF	C0603	10	50V	N/A
10	5	E026591	CAP CER 1uF 25V 10% X7R 0603	1uF	C0603	10	25V	N/A
11	2	E016729	CAP CER 2.2uF 50V 10% X7R 0805	2.2uF	C0805H60	10	50V	N/A
12	1	E022190	CAP CER 4.7uF 16V 10% X6S 0603	4.7uF	C0603	10	16V	N/A
13	1	E044749	CAP CER 4.7UF 25V 10% X6S 0603	4.7UF	C0603H39	10	25V	N/A
14	2	E021628	CAP CER 2.2uF 6.3V 10% X5R 0402	2.2uF	C0402	10	6.3V	N/A
15	1	E044611	CAP CER 2.2UF 16V 10% X7S 0603 AEC-Q200 LOW ESR	2.2UF	C0603	10	16V	N/A
17	4	E016228	CAP CER 0.022uF 10V 10% X7R 0402	0.022uF	C0402	10	10V	N/A
18	1	E033487	CAP CER 1000pF 50V 10% X7R 0402 AEC-Q200 LOW ESR	1000pF	C0402H22	10	50V	N/A
19	8	E000419	CAP CER 0.082uF 16V 10% X7R 0603	0.082uF	C0603	10	16V	N/A
21	4	E048106	CAP CER 220PF 50V 5% C0G 0805	220PF	C0805-2	5	50V	N/A
22	4	E007460	CAP CER 2200pF 50V 10% X7R 0402	2200pF	C0402	10	50V	N/A
23	4	E044049	CAP CER 4.7NF 100V 10% X7R 0805	4.7NF	C0805H30	10	100V	N/A
24	1	E015665	CAP CER 0.012uF 16V 10% X7R 0402	0.012uF	C0402	10	16V	N/A
25	1	E031886	CAP CER 4700pF 16V 10% X7R 0603	4700pF	C0603	10	16V	N/A
26	1	E042886	CAP CER 100PF 16V 10% X7R 0402	100PF	C0402	10	16V	N/A
27	4	E027291	CAP CER 3300pF 3000V 10% X7R 1812	3300pF	C1812H110	10	3000V	N/A
29	1	E062833	DIO ZENER SINGLE 36V 5% DO214-AC AEC-Q101	SZ1SMA5938BT3G	DO214ACH87	5	36V	1.5W
30	1	E063011	DIO ZENER 17V 2% 19 OHM 1/2W SOD-123	MMSZ5247C-E3-08	SOD123-4	2	17V	N/A
31	4	E019417	DIODE TVS BIDIRECTIONAL 36V 600W	SMBJ36CA	DO214AA-5	N/A	36V	600W
32	1	E041460	DIODE SCHOTTKY SMALL SIGNAL 100V 0.2A SOD-523	BAT41KFILM	SOD523	N/A	100V	N/A
33	1	E062834	DIO SWITCHING 100V 1A DO-214AC	S1B-13-F	DO214AC-3	N/A	100V	N/A
34	4	E062835	DIO SCHOTTKY (TMBS) RECTIFIER 100V 3A D0-220AA AEC-Q101	V3PM10-M3/H	DO220AA	N/A	100V	N/A
35	1	E062836	DIO SCHOTTKY BARRIER RECTIFIER 50V 3A DO-214AB	SS35-E3/57T	DO214AB-2	N/A	50V	N/A
36	1	E063012	DIO ZENER 22V 2% 29 OHM 1/2W SOD-123	MMSZ5251C-E3-08	SOD123-4	2	22V	N/A
37	1	E063010	DIO ZENER 14V 2% 15 OHM 1/2W SOD-123	MMSZ5244C-E3-08	SOD123-4	2	14V	N/A
38	1	E056262	DIO ZENER 5.3V 0.25W 4% SOT23 AEC-Q101	PLVA653A	SOT23_B	4	5.3V	1/4W
39	1	E021838	LED HYPER RED SMD	APHHS1005SURCK	LED0402_A	N/A	N/A	0.075W
40	5	E021839	LED GREEN SMD	APHHS1005ZGC	LED0402_A	N/A	N/A	0.1025W
41	7	E019484	CONN-PCB TEST POINT BLACK	BLK	CNKEY5001TP	N/A	N/A	N/A
42	1	E020980	CONN-PCB HDR JMPR, 2X M000385	61300421121	CNHDR2X2H491	N/A	N/A	N/A
43	1	E020477	CONN-PCB RCPT 25MIL SQ POST 2.54MM PITCH	SSQ-106-03-G-S	CNSAMTECSSQ-106-XX-X-S	N/A	N/A	N/A
44	1	E016473	CONN-PCB HDR 12P DUAL ST	TSW-106-07-G-D	CNHDR2X6H330	N/A	N/A	N/A
45	1	E057147	CONN-PCB 12POS MALE HDR UNSHROUDED 0.635MM SQ POST TRIPLE ROW 5.84MM MATING POST, 2.54MM SOLDER TAIL, 2.54MM PITCH	TSW-104-07-G-T	CNTHMHDR3X4L400W300H343	N/A	N/A	N/A
46	25	E027269	CONN-PCB UNSHROUDED HDR, 6MM POST HEIGHT, 2.54MM PITCH	61300311121	CNHDR1X3H340	N/A	N/A	N/A
47	2	E020478	CONN-PCB RCPT 25MIL SQ POST 2.54MM P	SSQ-108-03-G-S	CNSAMTECSSQ-108-XX-X-S	N/A	N/A	N/A
48	8	E065188	CONN-PCB 2POS HEADER VERT 2.54MM PITCH	61300211121	CNTHMHDR1X2L200W100H350	N/A	N/A	N/A
49	10	E019958	CONN-PCB TERM BLOCK 2POS GRN	1727010	CNTH1X2H335_A	N/A	N/A	N/A
50	1	E020488	CONN-PCB RCPT 25MIL SQ POST DUAL ROW 2.54MM PITCH	SSQ-103-03-G-D	CNSAMTECSSQ-103-XX-X-D	N/A	N/A	N/A
51	1	E025759	CONN-PCB UNSHROUDED HDR R/A, 2.54MM PITCH	TSW-106-08-L-D-RA	CNHDRRA2X6H224	N/A	N/A	N/A
52	1	E020479	CONN-PCB RCPT 25MIL SQ POST 2.54MM PITCH	SSQ-110-03-G-S	CNSAMTECSSQ-110-XX-X-S	N/A	N/A	N/A
53	1	E026638	RES SMD 3.3MEG Ohm 1% 1/16W 0402	3.3MEG	R0402	1	N/A	1/16W
54	2	E062831	RES SMD 22.1 OHM 1% 1/8W 0603 AEC-Q200	22.1	R0603	1	N/A	1/8W
55	1	E030868	RES SMD 10 Ohm 1% 1/10W 0603 AEC-Q200	10	R0603	1	N/A	1/10W
57	1	E062832	RES SMD 1 OHM 1% 1/8W 0603 AEC-Q200	1	R0603	1	N/A	1/8W
59	8	E018430	RES SMD 100K Ohm 1% 1/16W 0603	100K	R0603	1	N/A	1/16W
60	1	E026055	RES SMD 249K Ohm 1% 1/16W 0402	249K	R0402	1	N/A	1/16W
61	17	E003671	RES SMD 10K Ohm 1% 1/10W 0603 AEC-Q200	10K	R0603	1	N/A	1/10W
62	1	E003763	RES SMD 1K Ohm 1% 1/10W 0402 AEC-Q200	1K	R0402	1	N/A	1/10W
63	1	E006826	RES SMD 0 Ohm JUMPER 1/10W 0603 AEC-Q200	0	R0603	JUMI	N/A	1/10W
64	1	E003796	RES SMD 100K Ohm 1% 1/10W 0402 AEC-Q200	100K	R0402	1	N/A	1/10W
65	4	E034040	RES SMD 649 Ohm 1% 1/10W 0402 AEC-Q200	649	R0402	1	N/A	1/10W
67	4	E065720	RES SMD 7.87K OHMS 0.1% 1/16W 0402	7.87K	R0402	0.1	N/A	1/16W
68	4	E003795	RES SMD 130 Ohm 1% 1/10W 0402 AEC-Q200	130	R0402	1	N/A	1/10W
69	4	E057974	RES SMD 3.9K OHM 1% 1/10W 0603	3.9K	R0603	1	N/A	1/10W
70	8	E003553	RES SMD 2K Ohm 1% 1/8W 0805 AEC-Q200	2K	R0805	1	N/A	1/8W
71	1	E004033	RES SMD 200K Ohm 1% 1/10W 0402 AEC-Q200	200K	R0402	1	N/A	1/10W
72	12	E004152	RES SMD 0 Ohm 1/10W 0805	0	R0805	N/A	N/A	1/10W
73	1	E003751	RES SMD 10K Ohm 1% 1/10W 0402 AEC-Q200	10K	R0402	1	N/A	1/10W
74	1	E010280	RES SMD 226K Ohm 1% 1/10W 0603 AEC-Q200	226K	R0603	1	50V	1/10W
75	1	E017978	RES SMD 56K Ohm 1% 1/10W 0402 AEC-Q200	56K	R0402	1	N/A	1/10W
76	1	E016458	RES SMD 2K Ohm 1% 1/10W 0603 AEC-Q200	2K	R0603	1	N/A	1/10W
78	2	E031023	RES SMD 4.7MEG Ohm 5% 1/2W 2010 HIGH VOLTAGE	4.7MEG	R2010	5	N/A	1/2W
79	1	E016740	RES SMD 23.7K Ohm 1% 1/10W 0402 AEC-Q200	23.7K	R0402	1	N/A	1/10W
80	1	E003557	RES SMD 10 Ohm 1% 1/8W 0805 AEC-Q200	10	R0805	1	N/A	1/8W
81	1	E004449	RES SMD 0 Ohm 1/8W 0805 AEC-Q200	0	R0805	N/A	N/A	1/8W
82	1	E007502	RES SMD 0 Ohm JUMPER 1/10W 0603 AEC-Q200 PRECISION POWER	0	R0603	JUMI	N/A	1/10W
83	1	E062830	RES SMD 33.2 OHM 1% 1/8W 0603 AEC-Q200	33.2	R0603	1	N/A	1/8W
84	1	E049787	SWITCH TACTILE SPST-NO 0.05A 12V	RS-282G05A3-SM	SWSML236W142H110	N/A	12V	N/A
86	1	E016680	IC-ADI ULTRA LOW NOISE, HIGH ACCURACY VREF	ADR4525BRZ	SO8	N/A	N/A	?
87	1	E034913	IC 32KBIT SERIAL EEPROM	24AA32A-I/SN	SO8	N/A	N/A	?
88	1	E058258	IC-ADI 6-CHANNEL, LOW-POWER, 3.75KVRMS, SPI DIGITAL ISOLATOR	MAX14483AAP+	SSOP20-6	N/A	N/A	?
89	1	E062839	IC-TTL 2-NPUT AND GATE WITH OPEN DRAIN OUTPUT	MC74VHC1G09DBVT	TSOP-5	N/A	N/A	?
90	1	E064177	PRELIM - IC-ADI QUAD-CHANNEL, SOFTWARE CONFIGURABLE ANALOG OUTPUT, PRELIM	AD5460	QFN48_7X7_PAD5_1X5_1	N/A	N/A	?
91	1	E062807	IC-ADI 4.2V-60V NO-OPTO ISOLATED FLYBACK CONVERTER WITH INTEGRATED FET	MAX17691BATC+	DFN12_3X3_PAD2_5X1_7	N/A	N/A	?
92	1	E062808	CUSTOM-XFMR 75UH 20% 10KHZ, PRELIM	750320519	TSMSQ700H350	N/A	N/A	N/A
Callouts File:C:\tmp\20_080866c\output\02_080866b_top\bom\mech.callouts								
Mechanical Parts								
ITEM#	Qty	WW_PN	DESCRIPTION	VALUE	JEDEC_TYPE	TOL	VOLTAGE	WATTAGE
2	2	M048027	BRD SUPPORT SNAP LOCK SCREW MNT 3/4INCH, NYLON	?	ESS-TCBS-12	?	?	?
3	35	M029337	JUMPER OPEN TOP, 2.54MM CONTACT CENTER, BLACK	?	N/A	?	?	?
The following components are part of the PCB or are NOT to be installed								
ITEM#	Qty	WW_PN	DESCRIPTION	VALUE	JEDEC_TYPE	TOL	VOLTAGE	WATTAGE
6	2	E000243	CAP CER 47pF 100V 5% C0G 0805	47pF	C0805	5	100V	N/A
16	1	E027560	CAP CER 0.01uF 10V 10% X7R 0603	0.01uF	C0603	10	10V	N/A
20	1	E042623	CAP CER 6800pF 16V 10% X7R 0603	6800pF	C0603	10	16V	N/A
28	1	E065276	CAP CER 10UF 25V 20% X5R 0603	10UF	C0603H39	20	25V	N/A
56	2	E004251	RES SMD 820 Ohm 1% 1/16W 0603	820	R0603	1	N/A	1/16W
58	6	E006826	RES SMD 0 Ohm JUMPER 1/10W 0603 AEC-Q200	0	R0603	JUMI	N/A	1/10W
66	1	E061766	RES SMD 422K OHM 1% 1/16W 0402	422K	R0402	1	N/A	1/16W
77	1	E018430	RES SMD 100K Ohm 1% 1/16W 0603	100K	R0603	1	N/A	1/16W
85	4	E017637	CONN-PCB TEST POINT	S1751-46	CNHARS1751-XX	N/A	N/A	N/A

LOCATION	MFG	MFG_PN	HLM_STATUS	STOCKROOM_WL	STOCKROOM_GT	STOCKROOM_LK	STOCKROOM_GBO	STOCKROOM_NSH	CUSTOM_PART	DNI
?	Analog Devices Supplied	08_080866c	N/A	?	?	?	?	?	?	?
+VSENSEP_A,+VSENSEP_B,+VSENSEP_C,+VSENSEP_D,-VSENSEN_A,-VSENSEN_B,-VSENSEN_C,-VSENSEN_D	VERO TECHNOLOGIES	20-313140	REL	N/A	N/A	N/A	N/A	N/A	?	?
AVCC5V,AVDDHI,AVDDLO,AVSS,IODVCC,LDO1V8,REFIN,REFOUT,VIN,VIOUT_A,VIOUT_B,VIOUT_C,VIOUT_D	VERO TECHNOLOGIES	20-313137	REL	N/A	N/A	N/A	N/A	6001481	?	?
C1,C2,C8,C9,C11,C49,C50,C51,C52,C72,C73,C75,C76	MURATA	GRM32EC72A106KE05L	REL	N/A	N/A	N/A	N/A	N/A	?	?
C10,C74	TDK	C3225X7R1C226M250AC	REL	N/A	N/A	N/A	N/A	N/A	?	?
C13,C15,C16,C21,C24,C25,C33	WURTH ELEKTRONIK	885012205037	REL	N/A	N/A	N/A	N/A	N/A	?	?
C14,C17,C82	WURTH ELEKTRONIK	885012106031	REL	N/A	N/A	N/A	N/A	N/A	?	?
C18,C22,C27,C80,C81	AVX	06035C104KAT2A	REL	A004-0012-032	N/A	N/A	1285_CAB3	N/A	?	?
C19,C38,C39,C40,C41	WURTH ELEKTRONIK	885012206076	REL	N/A	N/A	N/A	N/A	N/A	?	?
C20,C23	TAIYO YUDEN	UMK212BB7225KG-T	REL	N/A	N/A	N/A	N/A	7002796	?	?
C26	MURATA	GRM188C81C475KE11D	REL	N/A	N/A	N/A	N/A	N/A	?	?
C28	MURATA	GRM188C81E475KE11D	REL	N/A	N/A	N/A	N/A	N/A	?	?
C29,C32	MURATA	GRM155R60J225KE95D	REL	N/A	N/A	N/A	N/A	N/A	?	?
C3	TDK	CGA3E1X7S1C225K080AC	REL	N/A	N/A	N/A	N/A	N/A	?	?
C34,C35,C36,C37	KEMET	C0402C223K8RACTU	REL	N/A	N/A	N/A	N/A	7002001	?	?
C4	TDK	CGA2B2X7R1H102K050BA	REL	N/A	N/A	N/A	N/A	N/A	?	?
C42,C43,C44,C45,C46,C47,C48,C53	PHYCOMP (YAGEO)	2238 786 15648	REL	ADD_TO_STOCK_#32	N/A	3019550	N/A	7002076	?	?
C54,C55,C64,C65	WURTH ELEKTRONIK	885012007059	REL	N/A	N/A	N/A	N/A	N/A	?	?
C56,C61,C62,C63	YAGEO	CC0402KRX7R9BB222	REL	A004-0011-082	N/A	3019408	1531_CAB3	7002848	?	?
C57,C59,C66,C68	WURTH ELEKTRONIK	885012207120	REL	N/A	N/A	N/A	N/A	N/A	?	?
C6	AVX	0402YC123KAT2A	REL	N/A	N/A	N/A	N/A	7001926	CUSTOM_PART	?
C60	KEMET	C0603C472K4RACTU	REL	N/A	N/A	N/A	N/A	N/A	?	?
C7	AVX CORPORATION	0402YC101KAT2A	REL	N/A	N/A	N/A	N/A	N/A	?	?
C71,C77,C78,C79	VISHAY	HV1812Y332KXHATHV	REL	N/A	N/A	N/A	N/A	N/A	?	?
D1	ONSEMI	SZ1SMA5938BT3G	REL	N/A	N/A	N/A	N/A	N/A	?	?
D10	VISHAY	MMSZ5247C-E3-08	REL	N/A	N/A	N/A	N/A	N/A	?	?
D11,D13,D15,D17	TAIWAN SEMICONDUCTOR	SMBJ36CA	REL	N/A	N/A	N/A	N/A	N/A	?	?
D19	ST MICROELECTRONICS	BAT41KFILM	REL	N/A	N/A	N/A	N/A	N/A	?	?
D2	DIODES INCORPORATED	S1B-13-F	REL	N/A	N/A	N/A	N/A	N/A	?	?
D3,D4,D6,D20	VISHAY	V3PM10-M3/H	REL	N/A	N/A	N/A	N/A	N/A	?	?
D5	VISHAY	SS35-E3/57T	REL	N/A	N/A	N/A	N/A	N/A	?	?
D7	VISHAY	MMSZ5251C-E3-08	REL	N/A	N/A	N/A	N/A	N/A	?	?
D8	VISHAY	MMSZ5244C-E3-08	REL	N/A	N/A	N/A	N/A	N/A	?	?
D9	NEXPERIA	PLVA653A,215	REL	N/A	N/A	N/A	N/A	N/A	?	?
DS1	KINGBRIGHT	APHHS1005SURCK	REL	N/A	N/A	N/A	N/A	N/A	?	?
DS2,DS3,DS4,DS5,DS6	KINGBRIGHT	APHHS1005ZGC	REL	N/A	N/A	N/A	N/A	N/A	?	?
GND,GND0,GND1,GND2,GND3,PGND,TP1	VERO TECHNOLOGIES	20-2137	REL	N/A	N/A	N/A	N/A	N/A	?	?
JP1	WURTH ELEKTRONIK GROUP	61300421121	REL	N/A	N/A	N/A	N/A	N/A	?	?
P1	SAMTEC	SSQ-106-03-G-S	REL	N/A	N/A	N/A	N/A	N/A	?	?
P10	SAMTEC	TSW-106-07-G-D	REL	N/A	N/A	N/A	N/A	6002422	?	?
P11	SAMTEC INC.	TSW-104-07-G-T	REL	N/A	N/A	N/A	N/A	N/A	?	?
P7,P8,P9,P12,P13,P14,P15,P16,P17,P18,P19,P24,P25,P32,P33,P36,P40,P41,P43,P45,P46,P48,P49,P50,P51	WURTH ELEKTRONIK	61300311121	REL	N/A	N/A	N/A	N/A	N/A	?	?
P2,P5	SAMTEC	SSQ-108-03-G-S	REL	N/A	N/A	N/A	N/A	N/A	?	?
P20,P21,P22,P23,P26,P29,P30,P31	WURTH ELEKTRONIK	61300211121	REL	N/A	N/A	N/A	N/A	N/A	?	?
P27,P28,P34,P35,P37,P38,P39,P42,P44,P47	PHOENIX CONTACT	1727010	REL	N/A	N/A	N/A	N/A	N/A	?	?
P3	SAMTEC	SSQ-103-03-G-D	REL	N/A	N/A	N/A	N/A	N/A	?	?
P4	SAMTEC INC	TSW-106-08-L-D-RA	REL	N/A	N/A	N/A	N/A	N/A	?	?
P6	SAMTEC	SSQ-110-03-G-S	REL	N/A	N/A	N/A	N/A	N/A	?	?
R1	YAGEO	RC0402FR-073M3L	REL	N/A	N/A	N/A	N/A	N/A	?	?
R10,R12	KOA SPEER ELECTRONICS, INC.	RK73H1JTTD22R1F	REL	N/A	N/A	N/A	N/A	N/A	?	?
R11	VISHAY	CRCW060310R0FKEA	REL	N/A	N/A	N/A	N/A	N/A	?	?
R14	KOA SPEER ELECTRONICS, INC.	RK73H1JTTD1R00F	REL	N/A	N/A	N/A	N/A	N/A	?	?
R16,R19,R22,R35,R58,R59,R70,R71	MULTICOMP (SPC)	MC 0.063W 0603 1% 100K	REL	N/A	N/A	N/A	N/A	N/A	?	?
R2	YAGEO	RC0402FR-07249KL	REL	N/A	N/A	N/A	N/A	N/A	?	?
R23,R25,R27,R29,R30,R31,R32,R33,R34,R56,R57,R68,R69,R80,R81,R82,R83	PANASONIC	ERJ-3EKF1002V	REL	A003-0032-006	N/A	FEC 911-355	1517_CAB3	7000401	?	?
R26	PANASONIC	ERJ-2RKF1001X	REL	A003-0035-019	N/A	N/A	751_CAB3	7001202	?	?
R28	PANASONIC	ERJ-3GEY0R00V	REL	A003-0038-001	N/A	N/A	N/A	7008623	?	?
R3	PANASONIC	ERJ-2RKF1003X	REL	A003-0035-053	41816DG575	N/A	1422_CAB3	N/A	?	?
R36,R37,R38,R39	PANASONIC	ERJ-2RKF6490X	REL	N/A	N/A	N/A	N/A	N/A	?	?
R40,R42,R44,R46	TE CONNECTIVITY	RQ73C1E7K87BTD	REL	N/A	N/A	N/A	N/A	N/A	?	?
R41,R43,R45,R47	PANASONIC	ERJ-2RKF1300X	REL	A003-0035-052	N/A	N/A	N/A	7006099	?	?
R48,R55,R60,R61	YAGEO	RC0603FR-073K9L	REL	N/A	N/A	N/A	N/A	N/A	?	?
R49,R51,R52,R54,R62,R64,R65,R67	PANASONIC	ERJ-6ENF2001V	REL	A003-0027-078	41816DG586	N/A	N/A	N/A	?	?
R5	PANASONIC	ERJ-2RKF2003X	REL	A003-0035-064	N/A	N/A	1617_CAB3	7006691	?	?
R50,R53,R63,R66,R76,R79,R87,R88,R89,R90,R91,R92	MULTICOMP (SPC)	MC01W08050R	REL	N/A	N/A	N/A	N/A	7005370	?	?
R6	PANASONIC	ERJ-2RKF1002X	REL	A003-0035-004	41816DG719	N/A	N/A	7000582	?	?
R7	PANASONIC	ERJ-3EKF2263V	REL	A003-0032-127	41816JH1482	N/A	N/A	7006831	?	?
R72	PANASONIC	ERJ-2RKF5602X	REL	N/A	N/A	N/A	N/A	7008077	?	?
R73	PANASONIC	ERJ-3EKF2001V	REL	N/A	N/A	N/A	N/A	N/A	?	?
R77,R78	BOURNS	CHV2010-JW-475ELF	REL	N/A	N/A	N/A	N/A	N/A	?	?
R8	PANASONIC	ERJ-2RKF2372X	REL	N/A	N/A	N/A	N/A	7006850	?	?
R84	PANASONIC	ERJ-6ENF10R0V	REL	A003-0027-082	41816DG257	N/A	226_CAB3	N/A	?	?
R85	PANASONIC	ERJ-6GEY0R00V	REL	A003-0027-022	N/A	N/A	207_CAB3	N/A	?	?
R86	VISHAY	CRCW06030000Z0EA	REL	N/A	N/A	N/A	N/A	7000371	?	?
R9	KOA SPEER ELECTRONICS, INC.	RK73H1JTTDD33R2F	REL	N/A	N/A	N/A	N/A	N/A	?	?
S1	C&K	RS-282G05A3-SM RT	REL	N/A	N/A	N/A	N/A	N/A	?	?
U1	ADI	ADR4525BRZ	REL	N/A	N/A	N/A	N/A	N/A	?	?
U2	MICROCHIP TECHNOLOGY	24AA32A-I/SN	REL	N/A	N/A	N/A	N/A	N/A	?	?
U3	ANALOG DEVICES	MAX14483AAP+	REL	N/A	N/A	N/A	N/A	N/A	?	?
U4	ONSEMI	MC74VHC1G09DBVT1G	REL	N/A	N/A	N/A	N/A	N/A	?	?
U5	ANALOG DEVICES	AD5460	RWC	N/A	N/A	N/A	N/A	N/A	?	?
U6	ANALOG DEVICES	MAX17691BATC+	REL	N/A	N/A	N/A	N/A	N/A	?	?
X1	WURTH ELEKTRONIK	750320519	RWC	N/A	N/A	N/A	N/A	N/A	?	?

LOCATION	MFG	MFG_PN	HLM_STATUS	STOCKROOM_WL	STOCKROOM_GT	STOCKROOM_LK	STOCKROOM_GBO	STOCKROOM_NSH	CUSTOM_PART	DNI
?	ESSENTRA	TCBS-12-01	REL	N/A	N/A	N/A	N/A	N/A	?	?
?	SULLINS	QPC02SXGN-RC	REL	N/A	N/A	N/A	N/A	N/A	?	?

LOCATION	MFG	MFG_PN	HLM_STATUS	STOCKROOM_WL	STOCKROOM_GT	STOCKROOM_LK	STOCKROOM_GBO	STOCKROOM_NSH	CUSTOM_PART	DNI
C12,C70	AVX	08051A470JAT2A	REL	A004-0008-049	40302DG625	499160	1368_CAB3	7003256	?	DNI
C31	WURTH ELEKTRONIK	885012206014	REL	N/A	N/A	N/A	N/A	N/A	?	DNI
C5	AVX CORPORATION	0603YC682KAT2A	REL	N/A	N/A	N/A	N/A	N/A	?	DNI
C83	WURTH ELEKTRONIK	885012106031	REL	N/A	N/A	N/A	N/A	N/A	?	DNI
R13,R75	MULTICOMP (SPC)	MC0063W06031820R	REL	N/A	N/A	N/A	N/A	7008444	?	DNI
R15,R17,R18,R20,R21,R24	PANASONIC	ERJ-3GEY0R00V	REL	A003-0038-001	N/A	N/A	N/A	7008623	?	DNI
R4	YAGEO	RC0402FR-07422KL	REL	N/A	N/A	N/A	N/A	N/A	?	DNI
R74	MULTICOMP (SPC)	MC 0.063W 0603 1% 100K	REL	N/A	N/A	N/A	N/A	N/A	?	DNI
TP3,TP4,TP5,TP6	HARWIN	S1751-46	REL	N/A	N/A	ADD_TO_STOCK	N/A	6002284	?	DNI