

Attachment 1- Bill of Material

PCBA P+I

ITEM P/N	Rev	Description	Supplier	Usage Location
790691400600R	AA	PCBA,P/I BOARD, LE1939-642		
10 430300800560R	A	HRN ASS'Y 8P 60mm UL1007#24,RoHS	FOXCONN,GREATLAND,HEIGHTEN,	1 CN801,
20 430637020020R	A	WFR. 2P P=3.5mm 90°4100-D02 RoHS	PCN,FOXCONN,HEIGHTEN,	4 CN501,CN502,CN503,CN5
30 416202223610R	A	CAP MEY 2200pF 250V M Y2 Y5V P=7.5mm RoH	JNC,SUCCESS(SEC),TDK,	2 C802,C801,
40 416194743011R	A	CAP MEX 0.47uF 275V K X2,F15 RoHS	HJC,PILKOR,TEAPO,	1 C803,
50 420431014582R	A	CAP SEK 100uF/450V M,105°C CF,18x35,RoHS	LELON,SAMXON,SUSCON,	1 C804,
60 420424710260R	A	CAP SD 470uF/25V M 105°C ST 10x16,RoHS	LELON,SUSCON,	2 C501,C817,
70 416202224610R	A	CAP MEY 2200pF 400V M Y,F10mm RoHS	JNC,SUCCESS(SEC),TDK,	2 C805,C823,
80 416304724510R	A	CAP PP 0.0047uF 400V J,F5,RoHS	HJC,PILKOR,	1 C806,
90 418110058560R	A	CAP CD SL 10pF 3KV J,ST,RoHS CC45SL3FD10	JNC,SUCCESS(SEC),TDK,	2 C506,C523,
100 418103051910R	A	CAP CD NPO 3pF 3KV D,F7.5, RoHS	JNC,SUCCESS(SEC),TDK,	2 C528,C509,
110 420421020211R	A	CAP SD 1000uF 25V M,105°C F 13x20 RoHS	LELON,SUSCON,TEAPO,	1 C815,
120 420421020160R	A	CAP EC 1000uF/10V M,105°C ST 10x16 RoHS	LELON,SUSCON,TEAPO,	1 C818,
130 411050007010R	A	DIO BRDG KBL405G 600V/4A(TSC) RoHS	TSC,	0
130 411050005020R	A	DIO BRDG BL4-06-BF52-LF 600V/4A(FRONTIER	FRONTIER,	1 D801,
140 430613420290R	A	FUSE SLOW 2,250,Axial Lead,3.6 x10mm RoH	CONQUER,WALTER,	1 F801,
150 412140001390R	A	IC EL817M-B(EVERLIGHT)RoHS	EVERLIGHT,	0
150 412140002380R	A	IC LTV817M-PR VDE (LITE-ON) P=10mm RoHS	LITEON,	1 IC801,
160 426000050070R	A	CHOKE L-FILTER 12mH L/N-007 ET-20,RoHS	NCE,TDK,	1 L801,
170 425000010530R	A	COIL CHK 5uH 7.8X10 CHK-053 0 181085R0L	CHILISIN,FRONTIER,TDK,	2 L802,L803,
180 440149000220R	A	SKT AC 10A/250V U/C/V,G/Y=45mm TU-301-SP	TECX,Z/GHU,	1 P801,
190 432009400701R	A	NTC 5Ω 4A 10φ P=5mm, F RoHS	OAKLAND,THINKING,	1 RT801,
200 415350683551R	A	RES MOF 2W 68KΩ J,MINI,HK17.5 RoHS	QUEENMAO,TZAI YUAN,	1 R804,
210 415350278550R	A	RES MOF 2W 0.27Ω J,AT,MINI RoHS	QUEENMAO,TZAI YUAN,	1 R805,
220 426000090550R	A	XFMR SW 600uH EE-28 SPW-055 ,DIP,RoHS	NCE,TDK,	1 T801,
230 426000090680R	A	XFMR SW,121.5uH EEL19M DIP SPW-068,RoHS	DARFON,LISHIN,TDK,	2 T501,T502,
240 502040604500R	A	SHIELD,EMI, LE1915 ROHS	DMC,ORIENTAL POWER,	1 H501,
250 790691440600R	AA	PCBA,P/I BOARD,SMD,LE1939-642		1
260 735100007300R	A	ASSY,H/S,AP2761 I-A,LPI906		1
270 735100007120R	A	ASSY,H/S,SBR10U100CT/U40CT, LE1710		1

ITEM P/N	Rev	Description	Supplier	Usage Location
735100007120R	A	ASSY,H/S,SBR10U100CT/U40CT, LE1710		
10 411090041010R	A	SCHTKY SRF10100 100V/10A ITO220AB(TSC)Ro	TSC,	0
10 411090009480R	A	SCHTKY SPI10100C 100V/10A ITO220(WILLAS)R	WILLAS,	1 D803,
20 411090040010R	A	SCHTKY SRF1050 50V/10A ITO220AB(TSC)RoHS	TSC,	0
20 411090024480R	A	SCHTKY SPI1040C 40V/10A ITO220(WILLAS)RoH	WILLAS,	1 D805,
30 507200003800R	B	HEATSINK,56x20x10mm LE1904/05	DMC,ORIENTAL POWER,TOP RICH,	1
40 509112306100R	A	SCREW,P,CROSS,T,T-3*6,Zn	JING YI,LIQUAN,	2

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735100007300R	A	ASSY,H/S,AP2761 I-A,LPI906		
10 410050061130R	A	XSTR SPA07N65C3 N-CH PG-TO220- 3-31(INFI	INFINEON,	0
10 410500059290R	A	XSTR AP2761I-A N-CH TO-220CFM ADVANCED P	APEC,	1 Q804,

20	507300003500R	A	HEATSINK,52.8x20.2mm, LE1915 RoHS	DMC,ORIENTAL POWER,TOP RICH,	1	H801,
30	509112306100R	A	SCREW,P,CROSS,T.T-3*6,Zn	JING YI,LIQUAN,	1	
ITEM	P/N	Rev	Description	Supplier	Usage	Location
	790691440600R	AA	PCBA,P/I BOARD,SMD,LE1939-642			
10	419311020060R	A	C SMD(0603) X7R 1000PF/50V K RoHS	DARFON,TDK,WALSIN,YAGEO,	2	C510,C516,
20	419311020070R	A	C SMD(0805) X7R 1000PF/50V K RoHS	DARFON,TDK,WALSIN,YAGEO,	4	C504,C505,C522,C529,
30	419311040060R	A	C SMD(0603) X7R 0.1uF/50V K RoHS	MURATA,TDK,WALSIN,YAGEO,	6	C503,C518,C519,C520,C825,C530
40	419302210360R	A	C SMD(0603) NPO 220PF/50V G RoHS	TDK,WALSIN,YAGEO,	1	C812,
50	419312220070R	A	C SMD(0805) X7R 2200PF/50V K RoHS	TDK,WALSIN,YAGEO,	4	C525,C513,C514,C527,
60	419312233060R	A	C SMD(0603) X7R 0.022uF/25V K RoHS	DARFON,TDK,WALSIN,YAGEO,	1	C511,
70	419342253670R	A	C SMD(0805) Y5V 2.2uF/25V Z RoHS	MURATA,SAMSUNG,TAIYO,TDK,WALSIN,YAGEO,	3	C502,C507,C515,
80	419303310560R	A	C SMD(0603) NPO 330PF/50V J RoHS	TDK,WALSIN,YAGEO,	1	C512,
90	419306800560R	A	C SMD(0603) NPO 68PF/50V J,RoHS	TDK,WALSIN,YAGEO,	1	C521,
100	419316830060R	A	C SMD (0603) X7R 0.068uF 50V,K RoHS	DARFON,TDK,WALSIN,YAGEO,	1	C524,
110	410050070340R	A	XSTR SSM9971GM DUAL N-CH,SO8(SILICON)RoH	SILICON,	0	
110	410500070290R	A	XSTR AP9971GM,N-CH,SO8(APEC) RoHS	APEC,	2	U501,U502,
120	412000455630R	A	IC OZ9938GN SOIC16(O2 MICRO)RoHS	O2,	1	IC501,
130	410500045130R	A	XSTR MMBT3904 NPN SOT-23(INFIN EON)RoHS	INFINEON,	0	
130	410500045090R	A	XSTR MMBT3904 NPN SOT-23(PANJIT)RoHS	PANJIT,	0	
130	410500045140R	A	XSTR MMBT3904LT1G NPN 200MA 40V SOT23(ON	ON SEMI,	0	
130	410500045210R	A	XSTR PMBT3904 NPN 200MA,40V SOT23(PHILIP	PHILIPS,	1	Q501,
140	410500046130R	A	XSTR MMBT3906 PNP SOT-23(INFIN EON)RoHS	INFINEON,	0	
140	410500046180R	A	XSTR MMBT3906LT1G PNP 200mA 40V SOT23(ON	ON SEMI,	0	
140	410500046090R	A	XSTR MMBT3906 PNP SOT-23(PANJIT)RoHS	PANJIT,	0	
140	410500046210R	A	XSTR PMBT3906 PNP 200MA,40V SOT23(PHILIP	PHILIPS,	1	Q803,
150	414916000050R	A	RES SMD (0603) 0Ω J,RT RoHS	TA-I,WALSIN,YAGEO,	2	R534,R535,
160	414904010050R	A	RES SMD (1206) 10Ω J,RT RoHS	TA-I,WALSIN,YAGEO,	2	R827,R828,
170	414908010250R	A	RES SMD (0805) 1KΩ J,RT RoHS REV:A	TA-I,WALSIN,YAGEO,	4	R813,R814,R820,R821,
180	414916100210R	A	RES SMD (0603) 10KΩ F,RT RoHS	TA-I,WALSIN,YAGEO,	1	R513,
190	414908010350R	A	RES SMD (0805) 10KΩ J,RT RoHS REV:A	TA-I,WALSIN,YAGEO,	3	R812,R829,R830,
200	414916100310R	A	RES SMD (0603) 100KΩ F,RT RoHS	TA-I,WALSIN,YAGEO,	2	R501,R520,
210	414916110310R	A	RES SMD (0603) 110KΩ F,RT RoHS REV:A	TA-I,WALSIN,YAGEO,	1	R512,
220	414916010550R	A	RES SMD (0603) 1MΩ J,RT RoHS REV:A	TA-I,WALSIN,YAGEO,	2	R526,R519,
230	414908120210R	A	RES SMD (0805) 12K F RT RoHS REV:A	TA-I,WALSIN,YAGEO,	1	R815,
240	414916015250R	A	RES SMD (0603) 1.5KΩ J,RT RoHS	TA-I,WALSIN,YAGEO,	1	R503,
250	414908020250R	A	RES SMD (0805) 2KΩ J,RT,RoHS	TA-I,WALSIN,YAGEO,	1	R807,
260	414916390010R	A	RES SMD (0603) 390Ω F,RT RoHS	TA-I,WALSIN,YAGEO,	1	R528,
270	414908020150R	A	RES SMD (0805) 200Ω J,RT RoHS	TA-I,WALSIN,YAGEO,	2	R817,R818,
280	414908033050R	A	RES SMD (0805) 33Ω J,RT RoHS	TA-I,WALSIN,YAGEO,	4	R504,R505,R530,R532,
290	414908330110R	A	RES SMD (0805) 3.3KΩ F,RT RoHS REV:A	TA-I,WALSIN,YAGEO,	3	R510,R531,R824,
300	414916330410R	A	RES SMD (0603) 3.3M F RT RoHS	TA-I,WALSIN,YAGEO,	1	R507,
310	414916047150R	A	RES SMD (0603) 470Ω J,RT RoHS REV:A	TA-I,WALSIN,YAGEO,	5	R523,R524,R527,R529,R521,
320	414916470210R	A	RES SMD (0603) 47KΩ F,RT RoHS	TA-I,WALSIN,YAGEO,	1	R514,
330	414916510210R	A	RES SMD (0603) 51KΩ F,RT RoHS	TA-I,WALSIN,YAGEO,	1	R508,
340	414916470310R	A	RES SMD (0603) 470KΩ F,RT ROHS	TA-I,WALSIN,YAGEO,	1	R518,

350	414908510110R	A	RES SMD (0805) 5.1KΩ F,RT RoHS	TA-I,WALSIN,YAGEO,	1	R822,
360	414908510210R	A	RES SMD (0805) 51KΩ F,RT RoHS	TA-I,WALSIN,YAGEO,	1	R823,
370	414908051450R	A	RES SMD (0805) 510KΩ J,RT RoHS	TA-I,WALSIN,YAGEO,	4	R808,R809,R810,R811,
380	414916604310R	A	RES SMD (0603) 604KΩ F,RT RoHS	TA-I,WALSIN,YAGEO,	1	R516,
390	414908068150R	A	RES SMD (0805) 680Ω J,RT,RoHS	TA-I,WALSIN,YAGEO,	1	R502,
400	414916015350R	A	RES SMD (0603) 15KΩ J,RT RoHS	TA-I,WALSIN,YAGEO,	1	R533,
410	411020046090R	A	DIO 1N4148W 75V/0.15A(PEC)RoHS SOD-123	PANJIT,	0	
410	411020046310R	A	DIO 1N4148W-F 75V/0.15A(DIODES RoHS,SOD-	DIODES,	0	
410	411023004021R	A	DIO SN4148-LF 75V/0.15A SMD 1206 (FEC)Ro	FRONTIER,	5	D505,D501,D511,D512,D513,
420	411020026202R	A	DIO BAV99-LF 350mW 70V SOT-23 (FEC)RoHS	FRONTIER,	0	
420	411020026090R	A	DIO BAV99 350mW 75V SOT-23(PEC RoHS	PANJIT,	0	
420	411020026390R	A	DIO BAV99,SOT-23(INFINEON)RoHS	INFINEON,	0	
420	411020026210R	A	DIO BAV99 350mW 70V SOT-23(PHI RoHS	PHILIPS,	6	D502,D503,D504,D507,D508,D509,
430	411131556920R	A	ZENER 5.6V 0.5W DDZ5V6B-F,SOD1 23(DIODES	DIODES,	0	
430	411100956920R	A	ZENER 5.6V MMSZ5232A SOD123(PE C)RoHS	PANJIT,	1	ZD501,
440	411150391950R	A	ZENER 9.1V MTZS05-9.1-G SOD-123 (MITSUBI	MITSUBISHI,	0	
440	411131591952R	A	ZENER 9.1V 0.5W DDZ9V1C-F,SOD1 23(DIODES	DIODES,	0	
440	411100991920R	A	ZENER 9.1V MMSZ5239A SOD123(PE C)RoHS	PANJIT,	1	ZD803,
450	411100913020R	A	ZENER 13V MMSZ5243A SOD123(PEC)RoHS	PANJIT,	0	
450	411101413022R	A	ZENER 13V MMSZ5243A SOD123(WILLAS)RoHS	WILLAS,	0	
450	411131513022R	A	ZENER 13V 0.5W DDZ13B-7,SOD123(DIODES)Ro	DIODES,	1	ZD804,
460	414904010250R	A	RES SMD (1206) 1KΩ J,RT RoHS	TA-I,WILLAS,YAGEO,	1	R819,
470	412000495840R	A	IC NCP1337DR2G SOIC-7(ON)RoHS	ON SEMI,	1	IC802,
480	790691410600R	A	PCBA,P/I BOARD,A1,LE1939-642		1	

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790691410600R	A	PCBA,P/I BOARD,A1,LE1939-642		
10 790691450600R	AA	PCBA,P/I BOARD,A1/A,LE1939-642		1
20 790691460600R	AA	PCBA,P/I BOARD,A1/R,LE1939-642		1

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790691450600R	AA	PCBA,P/I BOARD,A1/A,LE1939-642		
10 411032006020R	A	DIO FR10-10-LF 1000V/1A AT(FRO NTIER)RoH	FRONTIER,	0
10 411020053090R	A	DIO PS1010R 1000V/1A DO-41(PAN JIT)RoHS	PANJIT,	0
10 411020055330R	A	DIO MUR1100ERL AXIAL LEAD(ON) RoHS	ON SEMI,	1 D802,
20 411022010010R	A	DIO 1N4003 200V/1A DO-41(TSC)	TSC,	0
20 411020052020R	A	DIO A02-LF 200V/1A R1(FEC)RoHS	FRONTIER,	1 D804,
30 415030105540R	A	RES CF 1/2W 1MΩ J,AT MINI RoHS	QUEENMAO,TZAI YUAN,	2 R801,R802,
40 415130183540R	A	RES CF 1/2W 18KΩ J,AT,RoHS	QUEENMAO,TZAI YUAN,	1 R803,
50 415320100540R	A	RES MOF 1/4W 10Ω J,AT MINI RoHS	QUEENMAO,TZAI YUAN,	1 R806,
60 415340101540R	A	RES MOF 1W 100Ω J,AT MINI RoHS	QUEENMAO,TZAI YUAN,	1 R816,
70 414870305540R	A	RES MG HV 1/2W _s 3MΩ 3KV J,AT RoHS	QUEENMAO,TZAI YUAN,	2 R525,R506,
80 430405000000R	A	JMPR ROLL/KG D=0.6mm,AT,RoHS 7.5MM		676 J504,J509,J515,J516,J517,J518,J519,J521, J801,J802,J803,J807,J811,
90 430405000000R	A	JMPR ROLL/KG D=0.6mm,AT,RoHS 10MM		728 J501,J505,J507,J508,J511,J512,J513,J514, J520,J806,J808,J809,J810,J812,

100	43040500000R	A	JMPR ROLL/KG D=0.6mm,AT,RoHS 12.5MM		104	J506,J804,
110	43040500000R	A	JMPR ROLL/KG D=0.6mm,AT,RoHS 15MM		208	J502,J503,J510,J805,
120	411022003210R	A	DIO 1N4148 75V/0.2A AT (PHIL) RoHS	PHILIPS,	0	
120	411022003020R	A	DIO 1N4148-LF 75V/0.15A AT (FEC)RoHS	FRONTIER,	1	D806,
130	490691400100R	A	PCB,P/I BOARD, LE1939-X42	TAT CHUN,WELFARE,	1	

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	790691460600R	AA	PCBA,P/I BOARD,AL/R,LE1939-642			
10	418310413630R	A	CAP CD Y5V 0.1uF 50V Z,VT RoHS	JNC,POE,SUCCESS(SEC),	3	C810,C811,C822,
20	418210227030R	A	CAP CD X7R 1000pF 500V K VT RoHS	JNC,POE,SUCCESS(SEC),	2	C814,C813,
30	420264700230R	A	CAP SH 47uF 25V M,125°C,VT, 6.3x11,RoHS	OST,SU'SCON,	3	C807,C820,C827,
40	416141041531R	A	CAP MKT 0.1uF 100V J,VT(ARCO) RoHS,R82EC	ARCOTRONIC,	0	
40	416231041530R	A	CAP MEB 0.1uF 100V J,(RSB),VT RSBEC3100D	ARCOTRONIC,AVX,	1	C821,
50	412022002830R	A	IC AS431 TO-92 VT(A1SEMI)RoHS	A1SEMI,	0	
50	412022002300R	A	IC AP431VL TO-92 1% VT (ATC) RoHS	ATC,	0	
50	412022002240R	A	IC KA431AZ 1%,VT (FAIRCHILD) RoHS	FAIRCHILD,	0	
50	412022002840R	A	IC TL431ACLPG TO-92 1%,VT(ON)RoHS	ON SEMI,	1	1C803,
60	410072013370R	A	XSTR 2SC1815-GR (T2SPF.T) VT (TOSHIBA)Ro	TOSHIBA,	0	
60	410072013150R	A	XSTR UTC2SC1815L-GR NPN TO92 (UTC)RoHS	UTC,	0	
60	410072013210R	A	XSTR 2PC1815GR*1 VT (PHILIPS) RoHS REV:	PHILIPS,	1	Q801,
70	418112031530R	A	CAP CD NPO 12pF 1KV J,VT,RoHS	JNC,SUCCESS(SEC),	1	C826,
80	418147038530R	A	CAP CD NPO 47pF 1KV J,VT RoHS	JNC,POE,SUCCESS(SEC),	1	C808,
90	418210133030R	A	CAP CD X7R 100pF 1KV K VT RoHS	JNC,SUCCESS(SEC),	1	C809,

PCBA IF

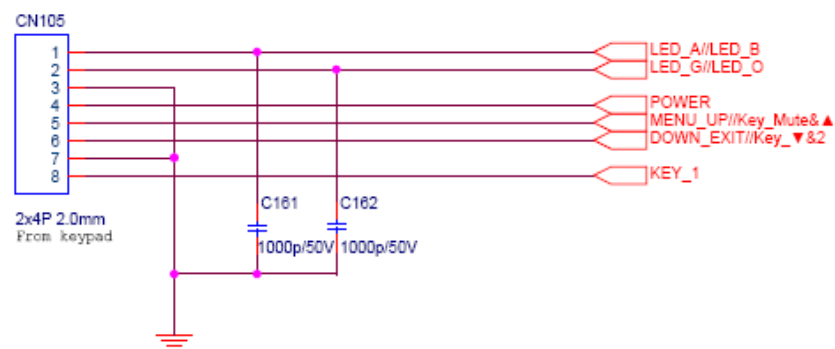
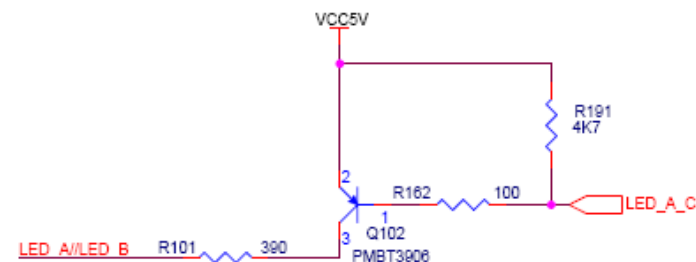
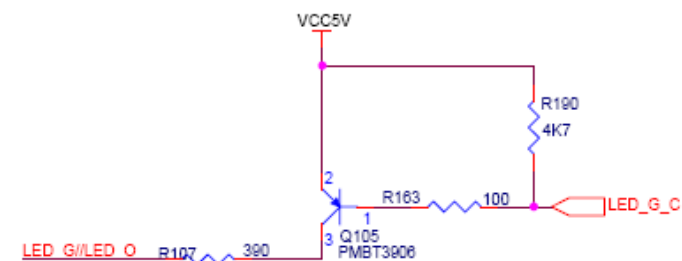
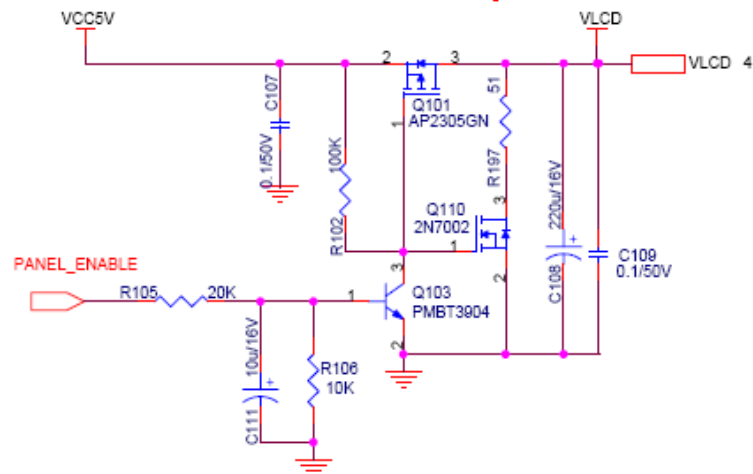
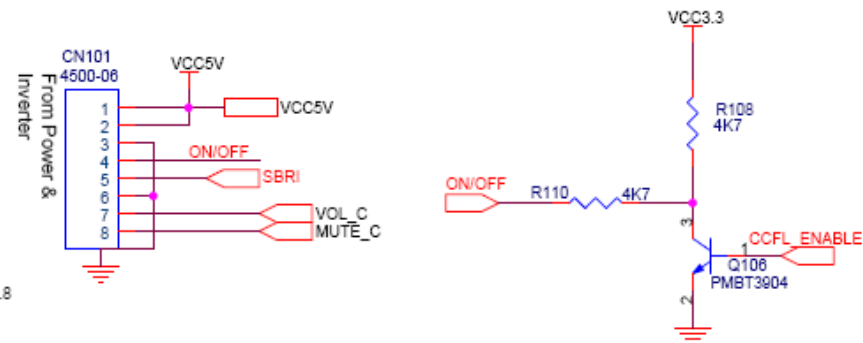
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	790691320600R	AA	PCBA,I/F BOARD,OTHRs, LE1939-642			
10	430631080070R	A	WFR 2.0mm 8P 180°4500-08 RoHS	FOXCONN,HEIGHTEN,	1	CN101,
20	443842024060R	A	CON,DVI-D RA 24+1P FEM.W/O SCR EW,QH1112	FOXCONN,ZJGHJ,	1	CN102,
30	440819015030R	A	CON,D-SUB,FEM.15P RA W/O SCREW DZ11AA1-H	DLK,FOXCONN,ZJGHJ,	1	CN103,
40	430631080130R	A	WAFER 2x4P 2.0mm,200PHD-2*4ST RoHS	FOXCONN,HEIGHTEN,	1	CN105,
50	420432200260R	A	CAP EC 22uF 25V M,105°C ST, 5x11,RoHS	LELON,SU'SCON,TEAPO,	5	C105,C133,C138,C142,C145,
60	432008010270R	A	XTAL 14.31818MHz HC-49US DIP 16pF 30PPM	HARMONY,TXC,ZGC,	1	X101,
70	420431010461R	A	CAP EC 100uF 16V M,105°C ST 5x11(SK) RoH	LELON,SU'SCON,TEAPO,	2	C101,C102,
80	420432210460R	A	CAP EC 220uF 16V M,105°C ST 6.3x11 RoHS	LELON,SU'SCON,TEAPO,	1	C108,
90	420431000260R	A	CAP EC 10uF 25V M,105°C ST 5x11 RoHS	LELON,SU'SCON,TEAPO,	2	C111,C144,
ITEM	P/N	Rev	Description	Supplier	Usage	Location
	790691340600R	AA	PCBA,I/F BOARD,SMD,LE1939-642			
10	444099030030R	A	CON, SMD 1.0mm 30PIN RoHS AL2309-A0G1Z	FOXCONN,P-TWO,	1	CN104,
20	419311040060R	A	C SMD(0603) X7R 0.1uF/50V K RoHS	MURATA,TDK,WALSIN,YAGEO,	24	C103,C104,C106,C107,C109,C127,C128,C129,C131,C132,C134,C135,C136,C137,C139,C141,C143,C147,C148,C149,C150,C151,C152,C156,
30	419314733060R	A	C SMD(0603) X7R 0.047uF/25V K RoHS	DARFON,TDK,WALSIN,YAGEO,	6	C112,C113,C114,C115,C116,C117,
40	419303300560R	A	C SMD(0603) NPO 33PF/50V J RoHS	TDK,WALSIN,YAGEO,	1	C125,
50	419302210560R	A	C SMD(0603) NPO 220PF/50V J RoHS	TDK,WALSIN,YAGEO,	1	C126,
60	419311054070R	A	C SMD(0805) X7R 1uF/16V K RoHS REV:A	MURATA,TDK,WALSIN,YAGEO,	1	C140,
70	419302200560R	A	C SMD(0603) NPO 22PF/50V J RoHS	TDK,WALSIN,YAGEO,	2	C153,C154,
80	411090005311R	A	SCHTKY B240A 40V/2A SMA(DIODES RoHS	DIODES,	0	
80	411090005011R	A	SCHTKY SK24A 40V/2A SMA(TSC) DO-214AC Ro	TSC,	0	
80	411090020410R	A	SCHTKY SKS20-04AT-G 40V/2A THIN SMA (MMC	mitsubishi,	1	D101,
90	411020047020R	A	DIO BAV70-LF 70V SOT23 (FEC) RoHS	FRONTIER,	0	
90	411020047210R	A	DIO BAV70 85V SOT23 (PHILIPS) RoHS	PHILIPS,	2	D103,D102,
100	432002312111R	A	BEAD CORE SMD(0805)120Ω 300mA RoHS	CHILISIN,TAI-TECH,	1	FB101,
110	432002360012R	A	BEAD CORE SMD(0805)60Ω 800mA GBK201209T	CHILISIN,TAI-TECH,	4	FB103,FB104,FB105,FB106,
120	432002360140R	A	BEAD CORE SMD(0603)60Ω 600mA, GBK160808	CHILISIN,TAI-TECH,	3	FB111,FB112,FB113,

130	410500075270R	A	XSTR AO3415 P-CH,SOT23(AOS) RoHS	AOS,	0	
130	410500044270R	A	XSTR AO3401L P-CH(ALPHA-OMEGA) SOT23 RoH	AOS,	0	
130	410500068290R	A	XSTR AP2305GN P-CH SOT23(APEC) RoHS	APEC,	1	Q101,
140	410500046090R	A	XSTR MMBT3906 PNP SOT-23(PANJIT)RoHS	PANJIT,	0	
140	410500046130R	A	XSTR MMBT3906 PNP SOT-23(INFINEON)RoHS	INFINEON,	0	
140	410500046180R	A	XSTR MMBT3906LT1G PNP 200mA 40V SOT23(ON	ON SEMI,	0	
140	410500046210R	A	XSTR PMBT3906 PNP 200MA,40V SOT23(PHILIP	PHILIPS,	2	Q102,Q105,
150	410500045140R	A	XSTR MMBT3904LT1G NPN 200MA 40V SOT23(ON	ON SEMI,	0	
150	410500045130R	A	XSTR MMBT3904 NPN SOT-23(INFINEON)RoHS	INFINEON,	0	
150	410500045090R	A	XSTR MMBT3904 NPN SOT-23(PANJIT)RoHS	PANJIT,	0	
150	410500045210R	A	XSTR PMBT3904 NPN 200MA,40V SOT23(PHILIP	PHILIPS,	2	Q106,Q103,
160	410500050090R	A	XSTR 2N7002 N-CH SOT-23(PANJIT)RoHS	PANJIT,	0	
160	410500050130R	A	XSTR SN7002N N-CH SOT-23(INFINEON),RoHS	INFINEON,	0	
160	410500050210R	A	XSTR 2N7002,N-CH FET SOT-23 (PHILIPS)RoH	PHILIPS,	1	Q110,
170	415754725080R	A	RP(0612)4.7K Ω x4 1/16W J 8P4R RoHS REV:A	TA-I,WALSIN,YAGEO,	3	RP101,RP102,RP103,
180	414916390010R	A	RES SMD (0603) 390 Ω F,RT RoHS	TA-I,WALSIN,YAGEO,	3	R169,R101,R107,
190	414916010450R	A	RES SMD (0603) 100K Ω J,RT REV:A RoHS	TA-I,WALSIN,YAGEO,	1	R102,
200	414916020350R	A	RES SMD (0603) 20K Ω J,RT RoHS REV:A	TA-I,WALSIN,YAGEO,	1	R105,
210	414916010350R	A	RES SMD (0603) 10K Ω J,RT RoHS	TA-I,WALSIN,YAGEO,	3	R172,R106,R122,
220	414916010250R	A	RES SMD (0603) 1K Ω J,RT RoHS REV:A	TA-I,WALSIN,YAGEO,	6	R157,R158,R159,R160,R161,R124,
230	414916047250R	A	RES SMD (0603) 4.7K Ω J,RT RoHS	TA-I,WALSIN,YAGEO,	14	R108,R110,R123,R128,R146,R147,R148,R149,R150 R173,R174,R190,R191,R180,
240	41491600050R	A	RES SMD (0603) 0 Ω J,RT RoHS	TA-I,WALSIN,YAGEO,	5	R113,R116,R119,R170,R171,
250	414916010150R	A	RES SMD (0603) 100 Ω J,RT RoHS REV:A	TA-I,WALSIN,YAGEO,	25	R114,R117,R120,R125,R126,R127,R129,R130,R131 R132,R151,R152,R153,R162,R163,R164,R165,R16 6,R167,R168,R178,R179,R181,R192,R193,
260	414916750910R	A	RES SMD (0603) 75 Ω F,RT RoHS REV:A	TA-I,WALSIN,YAGEO,	3	R133,R134,R135,
270	414916022250R	A	RES SMD (0603) 2.2K Ω J,RT RoHS	TA-I,WALSIN,YAGEO,	2	R136,R137,
280	414916010050R	A	RES SMD (0603) 10 Ω J,RT RoHS	TA-I,WALSIN,YAGEO,	8	R138,R139,R140,R141,R142,R143,R144,R145,
290	414916051050R	A	RES SMD (0603) 51 Ω J,RT,RoHS REV:A	TA-I,WALSIN,YAGEO,	1	R197,
300	412000372830R	A	IC AS1117L-3.3TR-LF,SOT223(A1S EMI)RoHS	A1SEMI,	0	
300	412000372020R	A	IC LD1117AL-3.3V-A SOT-223(UTC) RoHS	UTC,	1	U101,
310	412000330830R	A	IC AS1117L-1.8/TR-LF,SOT223(A1 SEMI)RoHS	A1SEMI,	0	
310	412000330020R	A	IC LD1117AL-1.8V-A SOT223(UTC) RoHS	UTC,	1	U102,
320	412000435480R	A	IC AT24C02BN-10SU-1.8 SOIC8 2K (ATMEL)Ro	ATMEL,	0	
320	412000480280R	A	IC M24C02-RMN6TP SO8(ST)RoHS	ST,	0	
320	412000480990R	A	IC CAT24C02W1-TE13 SOIC-8(CATALYST)RoHS	CATALYST,	2	U103,U104,
330	412000478190R	A	IC TSUM56AL-1-LF PFQP100M(STAR)RoHS	MSTAR,	1	U105,
340	412000486190R	A	IC PS25LV010A-100SCE SOIC8(MSTAR)RoHS	MSTAR,	0	
340	412000486310R	A	IC PM25LV010A-100SCE SOIC8(PMC)RoHS	PMC,	0	

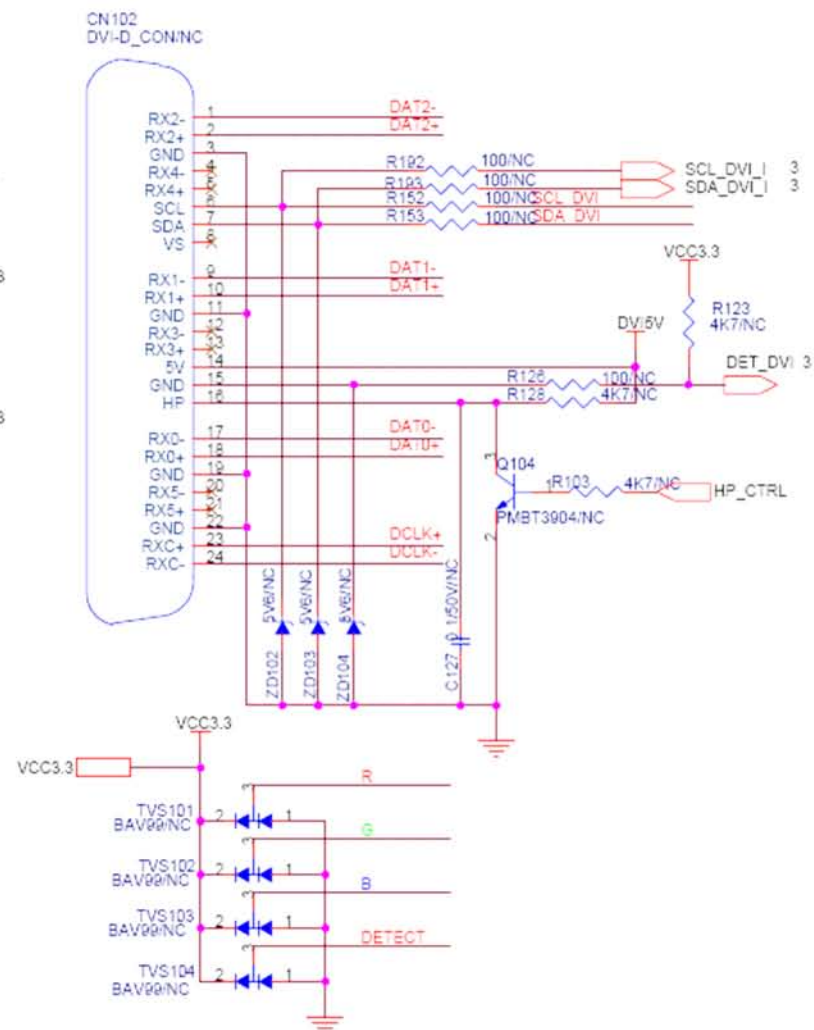
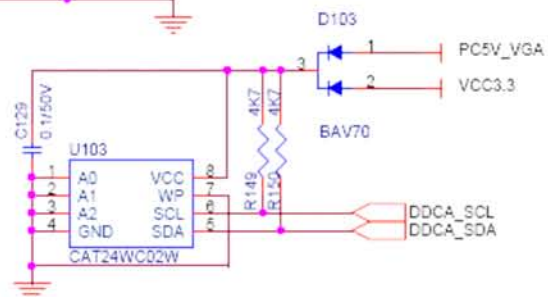
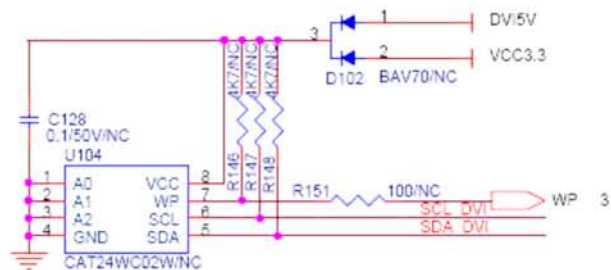
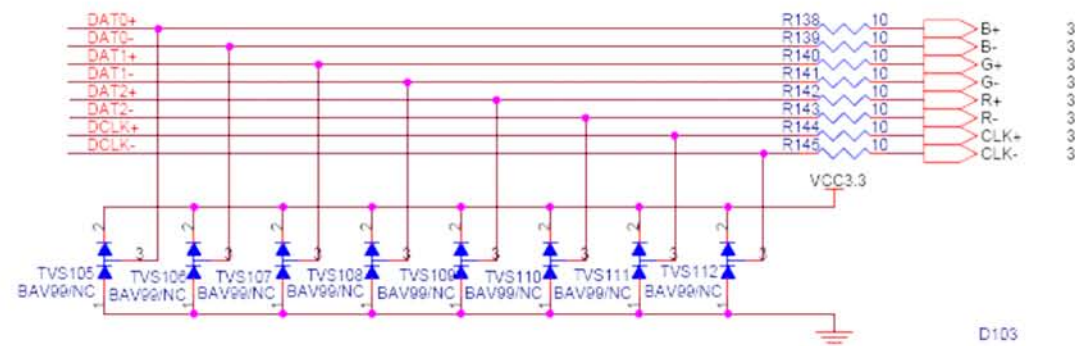
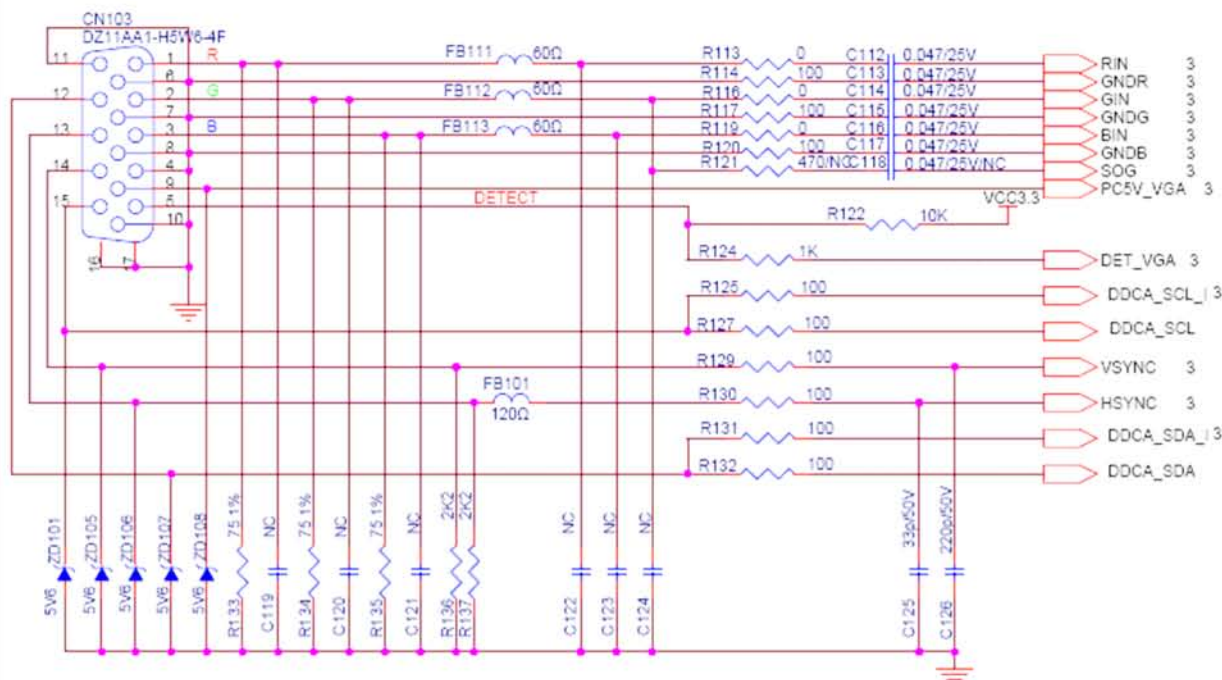
340	412000373190R	A	IC SST25VF010A-33-4C-SAE,SOIC- 8(SST)RoH	SST,	1	U106,
350	412000279280R	A	IC M24C04-WMN6TP4K SOP8 (ST) RoHS	ST,	0	
350	412000479990R	A	IC CAT24C04W1-TE13 SOIC-8(CATALYST)RoHS	CATALYST,	0	
350	412000279480R	A	IC AT24C04N-10SU-2.7 SOP8 4K(A TMEL)RoHS	ATMEL,	1	U108,
360	411131556920R	A	ZENER 5.6V 0.5W DDZ5V6B-F,SOD1 23(DIODES	DIODES,	0	
360	411150356950R	A	ZENER 5.6V MTZS05-5.6-Q,SOD-12 3(MMC)RoH	mitsubishi,	0	
360	411100956920R	A	ZENER 5.6V MMSZ5232A SOD123(PE C)RoHS	PANJIT,	8	ZD101,ZD102,ZD103,ZD104,ZD105,ZD106,ZD107,ZD108,
370	506140005700R	A	LABEL,BARCODE,BLANK,33x7mm, ROHS,FOR PCB	KAIDA,	1	
380	490691300100R	A	PCB,I/F BOARD, LE1939-X42	EXPRESS,SHENG HUA,WELFARE,	1	
390	419311020060R	A	C SMD(0603) X7R 1000PF/50V K RoHS	DARFON,TDK,WALSIN,YAGEO,	6	C157,C158,C159,C160,C161,C162,

PCBA KEY PAD

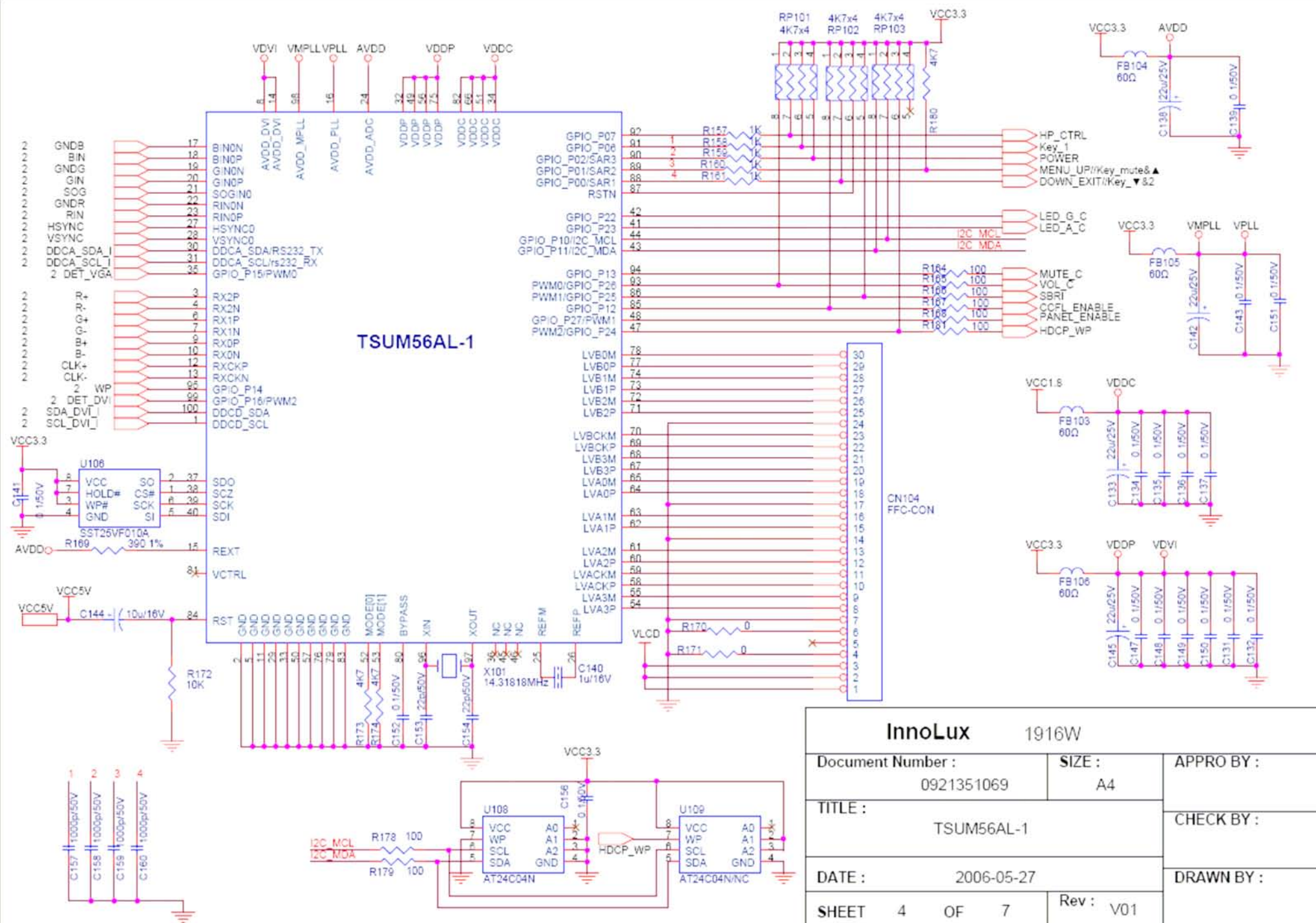
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	790691500000R	AA	PCBA,KEYPAD BOARD, LE1939			
10	415020222540R	A	RES CF 1/4W 2.2K Ω J,AT MINI REV:A RoHS	QUEENMAO,TZAI YUAN,	2	R901,R902,
20	430631080110R	A	WAFER 8P 1.25mm 90°RoHS 125MX-08LT	FCN,HEIGHTEN,JOWLE,	1	CN107,
30	411070038450R	A	LED Y/G 2x4x5mm HTL-VGVY4R1N4- FB(HONGTO	HONGTONG,	0	
30	411070056990R	A	LED G/Y ϕ 3x5mm L-96VCGKSYKW-8. 75LSF5-SZ	KINGBRIGHT,	0	
30	411070066450R	A	LED Y/G ϕ 3x5mm 239-7UYSYGW/S530-A6/E4/F4	EVERLIGHT,	1	LED101,
40	430602980120R	A	SW TACT 160gf 1P,H=4.3mm,DIP SFKHIAL2420	FORWARD,HUA-JIE,	5	SW101,SW102,SW103,SW104,SW105,
50	490691500100R	A	PCB,KEY PAD, LE1939	TAT CHUN,WELFARE,	1	

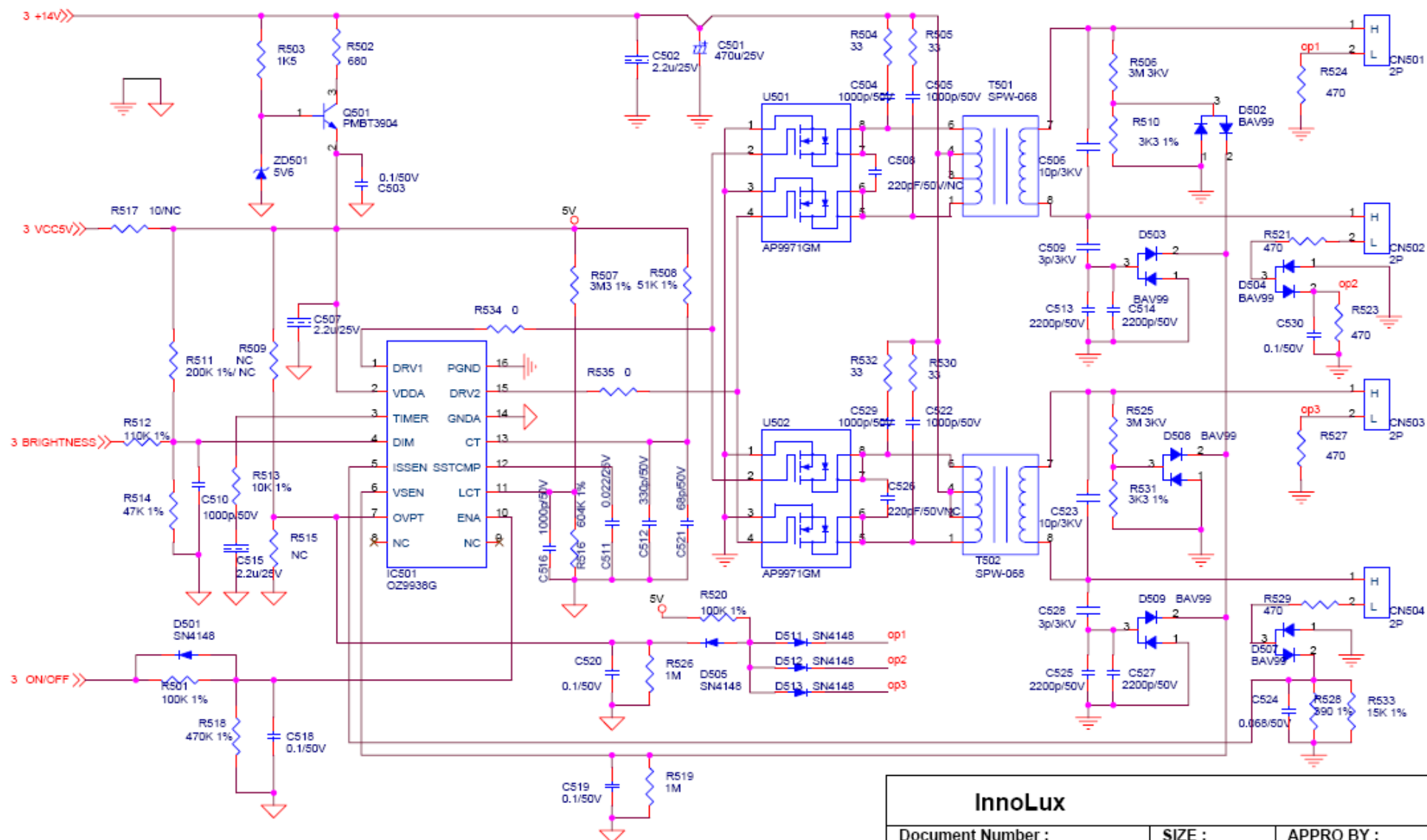


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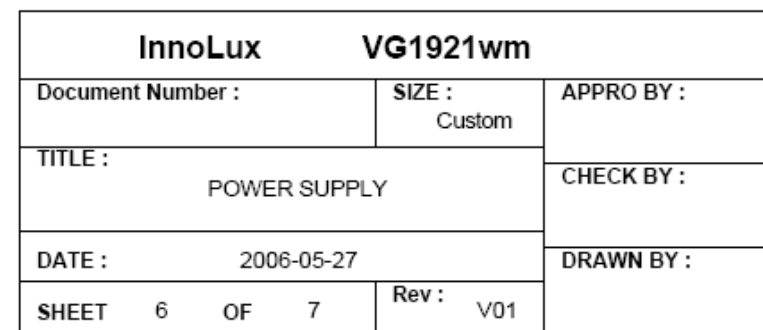
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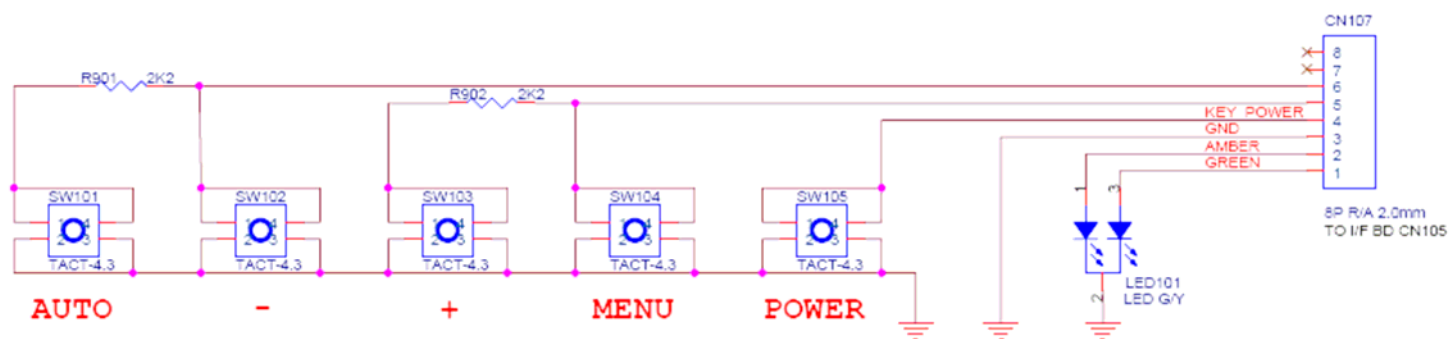




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