

进工厂菜单：功能列表+1999+返回



名称	功能说明	备注
Brand	机种品牌	不可调整
Main-MCU Ver	主软体版本	不可调整
Bootloacer Ver	装载程序版本	不可调整
Sub-MCU Ver	次级软体版本	不可调整
EEPROM	存储器版本	不可调整
Date	软体发布日期	不可调整
Model Name	机器型号	不可调整
Scaler	主芯片型号	不可调整
Panel Type	屏幕型号	不可调整
Auto Color	色彩调整	不建议调整
W/B Pattern	白平衡调整	不建议调整
V-COM		
SSC Enable	展频调整	不建议调整
LVDS Span		
LVDS Step		
ADC	ADC 调整	免调
Gain		
Offset	补偿	可以调整
Color Temp	色温	可以调整

Scaler		
Gain		
Offset		
Burn in	老化模式	On/Off
EEPROM init	存储器初始化	可以调整
Back LIT Time	背光亮所需时间	不可调整
Total Time	开机总时间	不可调整
BackLight	背光亮度	可以调整
Language	语言	可以调整
System Reset	系统复位	
Exit	退出工厂模式	

1. 正视图



2. 后视图



3. 内部结构图



项目编号	级别	点位	组件	对象描述
0011	1		001G6021 1	SCREW Q4 10
0011	1		041G 68508 A	control card
0011	1		0M1G 130 6 47 CR3	SCREW M3 6
0011	1		0M1G1030 5120	Screw
0011	1		0M1G1030 6 47 CR3	SCREW M3 6
0011	1	SP01	378G0070407CAA	SPEAKER 6 OHM 7W 115*38*34mm NA UNIT
0011	1	ECN9901	389G214A15NJR500X6	AC POWER CORD 1500+180 for China
0011	1	ECN9901	389G214A15NYH500X6	AC POWER CORD 1500+180 for China
0011	1	ECN601	395GH20004XT111000	HARNESS 4P pitch2.0-B&W+B&R 360/450
0011	1	ECN401	395GH20010DT054000	HARNESS 10P pitch2.0-5P pitch1.25 240mm
0011	1	ECN401	395GH20010XT054000	HARNESS 10P pitch2.0-5P pitch1.25 240mm
0011	1	ECN404	395GLT3032L0140000	LVDS CABLE 30P(1.0mm)-32P(2.0mm) 240
0011	1	ECN404	395GLT3032R0140000	LVDS CABLE 30P(1.0mm)-32P(2.0mm) 240
0011	1	RC01	398GR08BCPHN0001CH	REMOTE PHILIPS RL134B chinese
0011	1	RC01	398GR08BCPHN0001CF	REMOTE PHILIPS RC44N chinese
0011	1		708GJC098130WPX1CH	PHILIPS 40 (896 CH)
0011	1		756TXGCC01D013000X	MCU ASSY
0011	1		CCPFGSADX5L	MAIN BOARD+POWER BOARD
0011	1		IRPFGXB2	IR BOARD NA
0011	1	E750	LVO3151A058AM92X0X	PANEL TPT315B5-1A058.L S21J XM TPV
0011	1		P33E111200101C0100	DECO LOGO
0011	1		P34E29930GM01G0100	REAR COVER NA
0011	1		P34E2994ADT01L0100	BASE LEFT NA
0011	1		P34E2995ADT01L0100	BASE RIGHT NA
0011	1		P40GD000813 9A	A4 PALLET LABEL -for A4 paper
0011	1		Q02G707105000100XL	BOLT
0011	1		Q36T 600 30 1	NONWOVEN FABRIC
0011	1		Q40G0001624 4A	产线需求的栈板LABEL
0011	1		Q49G 51500 HF	Cleaning Naphtha
0011	1		Q52G130118600000YY	TAPE
0011	1		Q52G15010TV0070WXV	TAPE INSULATING
0011	1		Q52G1501150523AWBK	TAPE INSULATING
0011	1		Q52G160119100A00YY	TAPE
0011	1		X11G703001100001JY	WIRE-CLIP
0011	1		X12G711008200000DG	RUBBER PAD
0011	1		X15T275810100000ZA	BKT IO
0011	1		X40G2016032X0370XY	IO LABEL
0011	1		X40G2016032X0380ZA	IO LABEL
0011	1		X44GJC091010BL	CUSHION-T N/A Non-region(Global)
0011	1		X44GJC092010BL	CUSHION-B N/A Non-region(Global)
0011	1		X44GJC0981301A00HX	ARTWORK CARTON 32PHF3282/T3 CHINA
0011	1		X45G880113800000WN	PROTECT BAG 350*280
0011	1		X45G990110200000WN	PROTECT BAG 1000*680
0011	1		X52G1801465P000AHK	INSULATING SHEET
0012	1		0Q1G 940 18 47 CR3	screw
0012	1		392GB1TA1A3C2C	BATTERY 1.5V 2P R03(KI)2S/PG
0012	1		Q45G88010TV05600X1	PROTECT BAG
0012	1		X40G000881328A	OTHER LABEL 开机必读标签
0012	1		X41G32MV81367B	MANUAL 32PHF3282/T3 DFU
0012	1		X41G32SV81338B	QSG 32PHF3282/T3 QSG

0012	1		X41G78DV81311E	WARRANTY CARD TPV address china
0012	1		X52G20012470000ABK	TAPE
0013	1		040G 58162435A	MANUAL P/N LABEL
0013	1		Q40G000162492B	CEL LABEL G3 1.3 54x79.2 mm
0013	1		X40G0001624 2A	Label for screw pe bag
0013	1		X40G0001624 2A	Label for screw pe bag
0013	1		X40G000181310C	CARTON LABEL
0013	1		X40G0320813A47	RATING LABEL 32PHF3282/T3
	1		708GJC098130WPX1CH	PHILIPS 40 (896 CH)
0011	2		044G6002700 8A	PAPER BOARD
0011	2		Q07G 2NMV 91	WOOD PALLET 1135x800
0011	2		Q44G9003202	CORNER PAPER
0011	2		Q50G 4 10	TIE (Y1900221)
0011	2		Q52G1301 9	BIG TAPE FOR PHILIPS
0011	2		X45G770101700000QF	PROTECT RIBBON
	1		756TXGCC01D013000X	MCU ASSY
0021	2	U402	056G2233 34	FLASH MX25L3206EM2I-12G 32Mb SOP-8
0021	2	SMTF-U402	100TP1VK026DTX	PHP 32PHF3282/T3 FLASH NA NA
	1		CCPFGSADX5L	MAIN BOARD+POWER BOARD
0013	2		Z40G0002ALL01A	OTHER LABEL
0081	2	CN104	033G3802 3 BH L	conn 2.0mm 3p
0081	2	CN9901	033G8029 3A H	CONN 3.96mm 3(2N)P R/A 11.88mm 9.5mm
0081	2	IC9102	056G 139 9	IC EL817M(X) photocoupler DIP-4
0081	2	NR9901	061G 58005 X	NTCR 5R 20% 2.6W 5D2-07MCS
0081	2	FB9901	071G 55 29	FERRITE BEAD
0081	2	FB9905	071G 55 29	FERRITE BEAD
0081	2	CN603	088G302G7B1AYG	PHONE JACK R/A 7P BLACK 10.5mm
0081	2	D9106	093G 60953	SCHOTTKY FR107G-A0 1A 1000V DO-41
0081	2	CN601	311GW200A04AAL	WAFER 2.0mm 4P V/T B2009W04VTAB
0081	2	CN8101	311GW200A06ABX	WAFER 2.0mm 6P
0081	2	CN401	311GW200C10AAL	WAFER 2.0mm 10P
0081	2	CN404	311GW200C32AAL	WAFER 2.0mm 32P
0081	2	R9101	361G152M30852T00TZ	RST MOF 0.3R 5% 2W MOF2WS0R3JT52
0081	2	C9901	363G107M474AUM0001	CAP X2 0.47uF 20% 305V 18x12.5x9mm MPX2
0081	2	C9801	367G215X470PKZ002S	EC 47UF 20% 450V 12.5*36 2000 hr 500mA
0081	2	FB9907	371G0055021H02	BEAD 6.5*12.5 700R 25% BF-I60100R-815
0081	2	FB9908	371G0055021H02	BEAD 6.5*12.5 700R 25% BF-I60100R-815
0081	2	L9901	373G0174359H00	LINE FILTER 23mH MIN 0.9A LCL-12033 HA
0081	2	L9101	373G0253247X00	CHOKE COIL 3UH 15% DR8*8 5A
0081	2	SW401	377G602S03A0HC	TACT SW 4P 5.85 200g
0081	2	T9101	380GL32P190H00	X'FMR 300uH 10% 12uH P2311 BCK-12339-HA
0081	2	F9901	384G00562A506C	FUSE 2.5A 250V MST 2.5A 250V
0081	2	CN103	388G078G137ACL0001	RCA JACK 6P 1*3 Y/W/R --
0081	2	CN106	388G352F6B3AAT	USB A TYPE R/A 6P 1*1 BLACK 9.1mm
0081	2	CN101	388G510H402FHC	RF IFP-013-2 5P 1*1 W 11.2
0081	2	BD9901	393G0050460A02	BRIDGE KBP208GL-C 4A 800V KBP
0081	2		AICCPFGSADX5L	MAIN BOARD+POWER BOARD FOR AI
	1		IRPFGXB2	IR BOARD NA
0051	2		SMTIRPFGXB2	IR BOARD FOR SMT
	2		AICCPFGSADX5L	MAIN BOARD+POWER BOARD FOR AI
0020	3	FB9906	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-79

0040	3		SMTCCPFGSADX5L	MAIN BOARD+POWER BOARD FOR SMT
0070	3	C8601	367G515X221HKT	EC 220uF 20% 50V 10*12 5000 hr 1330mA EV
0090	3	C9106	067G 5154797KB	EC 4.7UF 20% 50V 5*11 EY
0100	3	C9102	065G 1K22293S	CAP CER 2.2NF 10% 1KV R TAPING
0110	3	C8611	067G 5153314HT A	EC 330UF 20% 25V HSP331M1EG07VM6HTAP5
0120	3	C9117	367G515X221HKT	EC 220uF 20% 50V 10*12 5000 hr 1330mA EV
0130	3	C9111	367G515X221HKT	EC 220uF 20% 50V 10*12 5000 hr 1330mA EV
0140	3	C9118	367G515X221HKT	EC 220uF 20% 50V 10*12 5000 hr 1330mA EV
0160	3	C9121	367G515X221HKT	EC 220uF 20% 50V 10*12 5000 hr 1330mA EV
8100	3	C9100	065G 1K10193T	CAP CER 100PF 10% 1KV R
8100	3	C9903	065G306K1012WR	CAP Y1 100PF 10% 250V Y5P CT7-Y1-250V-06
8100	3	C9904	065G306K1012WR	CAP Y1 100PF 10% 250V Y5P CT7-Y1-250V-06
8100	3	C9906	065G306K4712WR	CAP Y1 470PF 10% 250V Y5P CT7-Y1-250V-0
8100	3	C9907	065G306K4712WR	CAP Y1 470PF 10% 250V Y5P CT7-Y1-250V-0
8100	3	C9905	065G306M1023WR	CAP Y1 1NF 20% 250V Y5U
	2		SMTIRPFGXB2	IR BOARD FOR SMT
0510	3	Q001	057G 477900 T	RA SIG SM BC847C (KEC0) R
0510	3	R004	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN
0510	3	R002	061G0402102 JT	RST CHIP 1K 1/16W 5% TZAI YUAN
0510	3	R001	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
0510	3	C003	065G040210412K Y	CAP 0402 100NF 10% 16V X7R
0510	3	C001	065G080510602K A	CAP 0805 10UF 10% 6.3V X7R CL21B106KQQNN
0510	3	LED001	081G 63R 1 GP	CHIP LED RED GPTS06033RC3-PB
0510	3	ZD001	093G 64 37 N	VPORT0603100KV05
0510	3	CN001	311GW125D05ACL	CONN 1.25mm 5P V/T B1254W05VUM2
0510	3	U001	356GS927059	IR RECEIVER IRM-H936M3/TR2 36K
0510	3	E715	715G8791R01000004Y	IR PCB FR4 DS 30*7.5*1.6mm
	3		SMTCCPFGSADX5L	MAIN BOARD+POWER BOARD FOR SMT
0010	4	R637	061G04025101FF	RST CHIP 5.1K 1/16W 1% FENGHUA
0010	4	IC9101	356G0379006603	AC/DC LD5537T GL SOT-26
0020	4	R418	061G0402204 JF	RST 0402 200K 5% 1/16W FENGHUA
0030	4	R428	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA
0040	4	R634	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA
0050	4	R419	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO
0060	4	R7049	061G0402474 JT	RST CHIP 470K 1/16W 5% TZAI YUAN
0070	4	R639	061G0402100 JY	RST CHIPR 10 OHM +-5% 1/16W YAGEO
0080	4	R425	061G0402204 JF	RST 0402 200K 5% 1/16W FENGHUA
0090	4	R636	061G0402203 JF	RST CHIPR 20KOHM +-5% 1/16W FENGHUA
0100	4	R519	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
0110	4	R727	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
0130	4	R638	061G0402474 JT	RST CHIP 470K 1/16W 5% TZAI YUAN
0140	4	R514	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
0150	4	L605	373G253S245M00	SMD CHOKE 22uH 20% 1A 0.225R MPIT4030-2
0170	4	L702	373G253S198D00	SMD CHOKE 4.7UH 20% 3.3A 0.026R SWPG604
0180	4	R630	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
0190	4	L604	373G253S245M00	SMD CHOKE 22uH 20% 1A 0.225R MPIT4030-2
0200	4	R515	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
0210	4	L602	373G253S245M00	SMD CHOKE 22uH 20% 1A 0.225R MPIT4030-2
0220	4	R516	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
0230	4	L601	373G253S245M00	SMD CHOKE 22uH 20% 1A 0.225R MPIT4030-2
0240	4	R513	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA

0250	4	FB600	071G 56K121 TA	HIP BEAD 120R/6000mA HCB2012KF-121T60
0260	4	R620	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA
0270	4	R436	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
0290	4	L109	371G042Z102D00	CHIP BEAD 0402 1000 25% GZ1005D102CTF 0
0300	4	R722	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
0310	4	C459	065G040210506K A	CAP 0402 1UF 10% 6.3V X6S
0320	4	L108	373G0603687GJM	CHIP IND 68nH 5% 0.3A 0.75R MGC11608H68
0340	4	R501	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
0350	4	C711	065G0805106A5K A	CAP 0805 10UF 10% 10V X5R
0370	4	L402	371G059Z102M00	CHIP BEAD 0603 1000ohm 25% MGGB1608M102
0380	4	L105	373G0402188FJM	CHIP IND 0402 180nH 5% SDCL1005CR18 0.1
0390	4	R726	061G04021003FT	RST 0402 100K 1% 1/16W TZAI YUAN
0400	4	R724	061G04021003FT	RST 0402 100K 1% 1/16W TZAI YUAN
0410	4	R725	061G06031332FF	RST 0603 13.3K 1% 1/10W FENGHUA
0420	4	R429	061G0402204 JF	RST 0402 200K 5% 1/16W FENGHUA
0430	4	L107	371G042Z102D00	CHIP BEAD 0402 1000 25% GZ1005D102CTF 0
0440	4	L106	371G042Z102D00	CHIP BEAD 0402 1000 25% GZ1005D102CTF 0
0450	4	R723	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
0460	4	R517	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
0470	4	R456	061G04024701FF	RST 0402 4.7K 1% 1/16W
0480	4	R427	061G0402000 JY	RST CHIPR MAX 0R05 OHM 1/16W YAGEO
0490	4	R635	061G04021001FY	RST CHIP 1K 1/16W 1%
0500	4	R518	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
0510	4	R729	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA
0520	4	R9110	061G12068202FT	RST CHIPR 82KOHM +-1% 1/4W TZAI YUAN
0540	4	R414	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
0550	4	R105	061G0402221 JF	RST CHIPR 220 OHM £«-5£¥ 1/16W FENGHUA
0560	4	R9107	061G12068202FT	RST CHIPR 82KOHM +-1% 1/4W TZAI YUAN
0580	4	R417	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA
0590	4	R9108	061G12068202FT	RST CHIPR 82KOHM +-1% 1/4W TZAI YUAN
0600	4	D9107	393G064S20000T	SWITCHING BAV21W-G RHG 200mA 200V SOD-1
0620	4	C8606	065G060322232K F	CAP CHIP 0603 2.2NF K 50V X7R
0660	4	C8602	065G080510532K T	CAP 0805 1UF 10% 50V X7R
0690	4	CN502	088G 34019G AD	HDMI HEADER 19P - -
0700	4	TH1002	061G 56A100 WT	PTCR SMD 0.12R MAX 0.8W
0720	4	L403	371G059Z102M00	CHIP BEAD 0603 1000ohm 25% MGGB1608M102
0730	4	C8604	065G080510532K A	CAP 0805 1UF 10% 50V X7R
0750	4	CN501	088G 34019G AD	HDMI HEADER 19P - -
0780	4	D9103	393G006432S0HF	SWITCHING 1N4148W 0.15A 75V SOD-123
0800	4	Q503	057G 417511	MMBT3904
0810	4		040G 45762420A	LABEL 25x6mm
0810	4	U402	056G2233 34	FLASH MX25L3206EM2I-12G 32Mb SOP-8
0810	4	Q406	057G 417511	MMBT3904
0810	4	R8603	061G0402000 JT	RST 0402 0.05R MAX 1/16W -
0810	4	R101	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
0810	4	R660	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
0810	4	R661	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
0810	4	R424	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
0810	4	R416	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
0810	4	R412	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
0810	4	R408	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO

0810	4	R411	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
0810	4	R410	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
0810	4	R8602	061G04022002FT	RST 0402 20K 1% 1/16W
0810	4	R633	061G04022702FF	RST CHIP 27K 1/16W 1% FENGHUA
0810	4	R423	061G04024022FF	RST CHIP 40.2K 1/16W 1% FENGHUA
0810	4	R8606	061G04027502FT	RST CHIP 75K 1/16W 1% TZAI YUAN
0810	4	R9126	061G06031102FT	.ST CHIP 11K 1/10W 1%
0810	4	R9103	061G06034302FT	RST CHIPR 43KOHM 1% 1/10W TZAI YUAN
0810	4	R420	061G06036042FF	RST 0603 60.4K 1% 1/10W FENGHUA
0810	4	R9124	061G06036202FT	RST CHIPR 62K +-1% 1/10W TZAI YUAN
0810	4	R9117	061G06038202FT	RST CHIPR 82K OHM +- 1% 1/10W
0810	4	R8614	061G08051502FT	RST CHIP 15K 1/8W 1%
0810	4	R8612	061G12061508FT	RST 1206 1.5R 1% 1/4W
0810	4	R8617	061G12061508FT	RST 1206 1.5R 1% 1/4W
0810	4	C639	065G040210232K A	CAP 0402 1NF 10% 50V X7R
0810	4	C404	065G040210232K A	CAP 0402 1NF 10% 50V X7R
0810	4	C619	065G040210232K A	CAP 0402 1NF 10% 50V X7R
0810	4	C8607	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C8609	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C7132	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C406	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C416	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C446	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C404	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C445	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C654	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C619	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C417	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C409	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C123	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C639	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
0810	4	C123	065G040210232K F	CAP 0402 1NF 10% 50V X7R
0810	4	C654	065G040210232K F	CAP 0402 1NF 10% 50V X7R
0810	4	C7132	065G040210232K F	CAP 0402 1NF 10% 50V X7R
0810	4	C406	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
0810	4	C416	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
0810	4	C417	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
0810	4	C409	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
0810	4	C445	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
0810	4	C446	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
0810	4	C109	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C468	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C449	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C451	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C464	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C134	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C102	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C455	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C465	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C443	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C469	065G040210412K E	CAP 0402 100NF 10% 16V X7R

0810	4	C466	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C434	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C108	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C448	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C452	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C462	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C453	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C463	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C412	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C467	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C137	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C435	065G040210412K E	CAP 0402 100NF 10% 16V X7R
0810	4	C436	065G040222031J E	CAP 0402 22PF 5% 50V NP0 C0402C0G220J50
0810	4	C730	065G040222031J E	CAP 0402 22PF 5% 50V NP0 C0402C0G220J50
0810	4	C704	065G040222031J E	CAP 0402 22PF 5% 50V NP0 C0402C0G220J50
0810	4	C8608	065G040222232K E	CAP 0402 2.2NF 10% 50V X7R
0810	4	C103	065G040222322K F	CAP 0402 22NF 10% 25V X7R
0810	4	C103	065G040222322K Y	CAP 0402 22NF 10% 25V X7R
0810	4	C8603	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
0810	4	C107	065G040233131J F	CAP 0402 330PF 5% 50V NP0
0810	4	C107	065G040233131J Y	0402 330PF J 50V NPO
0810	4	C657	065G040247031J E	AP 0402 47PF 5% 50V NP0
0810	4	C607	065G040247031J E	AP 0402 47PF 5% 50V NP0
0810	4	C119	065G040247131J E	CAP 0402 470PF 5% 50V NP0
0810	4	C116	065G040247131J E	CAP 0402 470PF 5% 50V NP0
0810	4	C8605	065G060310332K Y	CAP CHIP 0603 10N 50V X7R +/-10%
0810	4	C638	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R
0810	4	C613	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R
0810	4	C618	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R
0810	4	C407	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R
0810	4	C618	065G060310432K Y	CAP 0603 100NF 10% 50V X7R
0810	4	C613	065G060310432K Y	CAP 0603 100NF 10% 50V X7R
0810	4	C638	065G060310432K Y	CAP 0603 100NF 10% 50V X7R
0810	4	C401	065G060322422K F	CAP 0603 220NF 10% 25V X7R
0810	4	C401	065G060322422K Y	CAP 0603 220N 25V X7R 10%
0810	4	C118	065G0603225A5K A	CAP 0603 2.2UF K 10V X5R
0810	4	C115	065G0603225A5K A	CAP 0603 2.2UF K 10V X5R
0810	4	C118	065G0603225A5K M	CAP MLCC 0603 2.2uF K 10V X5R
0810	4	C115	065G0603225A5K M	CAP MLCC 0603 2.2uF K 10V X5R
0810	4	C624	065G060347412K F	CAP 0603 470NF 10% 16V X7R
0810	4	C629	065G060347412K F	CAP 0603 470NF 10% 16V X7R
0810	4	C634	065G060347412K F	CAP 0603 470NF 10% 16V X7R
0810	4	C641	065G060347412K F	CAP 0603 470NF 10% 16V X7R
0810	4	C641	065G060347412K Y	CAP CHIP 0.47uF 16V +/-10% X7R
0810	4	C634	065G060347412K Y	CAP CHIP 0.47uF 16V +/-10% X7R
0810	4	C624	065G060347412K Y	CAP CHIP 0.47uF 16V +/-10% X7R
0810	4	C629	065G060347412K Y	CAP CHIP 0.47uF 16V +/-10% X7R
0810	4	C713	065G080510615K A	CAP 0805 10UF 10% 16V X5R
0810	4	C713	065G080510615K T	CHIP 10uF 16V X5R 0805
0810	4	C719	065G080522605M A	CAP 0805 22uF 20% 6.3V X5R CL21A226MQQNN
0810	4	C717	065G080522605M A	CAP 0805 22uF 20% 6.3V X5R CL21A226MQQNN

0810	4	C719	065G080522605M T	CAP 0805 22uF 20% 6.3V X5R JMK212 BJ226
0810	4	C717	065G080522605M T	CAP 0805 22uF 20% 6.3V X5R JMK212 BJ226
0810	4	C438	067G311C1013LT	EC SMD 100UF 20% 16V 6.3*7.7 3000 hr 2
0810	4	HDCP-U402	070GHDCP500HDC	HDCP CODE
0810	4	FB603	071G 56G301 TA	CHIP BEAD 0805 300R 25% HCB2012KF-301T40
0810	4	FB704	071G 56G301 TA	CHIP BEAD 0805 300R 25% HCB2012KF-301T40
0810	4	D9108	093G 60S510 T	RECTIFIER S1M R2 1A 1000V SMA
0810	4	D402	093G 64S526SEM	SWITCHING BAS316WS 250mA 100V SOD323
0810	4	U404	356G74LS016064000C	Logic 74HC4052PW (cu) TSSOP-16
0810	4	U8601	356GD563008636	DC/DC OZ545EGN 33V 5A ESOP-8
0810	4	R8618	361G12061308FF	RST 1206 1.3R 1% 1/4W RS-06L1R3FT
0810	4	R8619	361G12061308FF	RST 1206 1.3R 1% 1/4W RS-06L1R3FT
0810	4	R9105	361G12062208FT	RST 1206 2R2 1% 1/4W SMD12062R2F
0810	4	L703	373G253S256Z00	SMD CHOKE --2.2 30% 2.95 0.03 SPF4030-2R
0810	4	L8601	373G253S375X00	SMD CHOKE 22uH 20% 4.5A 0.092R 3SMMP1040
0810	4	D9101	393G060S60800T	SCHOTTKY MBRS20150CT-Y RNG 20A 150V TO-2
0810	4	D9102	393G060S60800T	SCHOTTKY MBRS20150CT-Y RNG 20A 150V TO-2
0810	4	E715	715G8666C0E000004N	MAIN PCB FR4 DS 242*90*1.6mm
0810	4	E715	715G8666C0E000004Y	MAIN PCB FR4 DS 242*90*1.6mm
0820	4	Q502	057G 417511	MMBT3904
0830	4	FB403	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA
0840	4	R9111	061G0805680 JT	RST CHIPR 68OHM +-5% 1/8W TZAI YUAN
0850	4	Q708	057G 763940	MOSFET AO3401A SOT-23
0860	4	U8602	356G0700008607	LED DRIVER PF7301S SOP-8
0870	4	Q401	357G0763A06	MOSFET AO3407A -25A -30V 1.4W SOT23
0880	4	IC9103	356G0158003600	Shunt Regu TL431G-AE2-R SOT23-3
0890	4	Q403	057G 417511	MMBT3904
0900	4	FB402	071G 59G301 TA	CHIP BEAD 300OHM 200mA FCM1608KF-301T02
0910	4	Q402	057G 417512	MMBT3906
0920	4	FB101	071G 56D102 MA	CHIP BEAD 1000ohm 0805 1A
0950	4	R9109	061G12068202FT	RST CHIPR 82KOHM +-1% 1/4W TZAI YUAN
0990	4	Q601	057G 417511	MMBT3904
1000	4	R103	061G0402182 JF	RST CHIPR 1.8KOHM 5% 1/16W FENGHUA
1010	4	U401	356G0568128604	SCALER MSD8314K2-XZ S2EPLQFP-128
1020	4	R415	061G0402181 JF	RST CHIP 180R 1/16W 5% FENGHUA
1030	4	X401	093G 22SX02 YC	CRYSTAL YC 49U/SMD 24MHz 20PPM 18PF
1040	4	R9131	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN
1050	4	R133	061G0402330 JT	RST CHIP 33R 1/16W 5% TZAI YUAN
1060	4	R9128	061G06031501FT	RST CHIP 1K5 1/10W 1%
1070	4	R624	061G0402303 JF	RST 0402 30K 5% 1/16W
1080	4	R135	061G0402330 JT	RST CHIP 33R 1/16W 5% TZAI YUAN
1100	4	R622	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO
1110	4	R138	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
1130	4	R621	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA
1140	4	R524	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
1150	4	C633	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
1160	4	R525	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
1170	4	R9129	061G1206300 JT	RST CHIPR 30 OHM +-5% 1/4W TZAI YUAN
1180	4	R655	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
1190	4	R526	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
1210	4	R659	061G0402203 JF	RST CHIPR 20KOHM +-5% 1/16W FENGHUA

1220	4	R527	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
1230	4	C631	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
1240	4	R625	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
1250	4	R528	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
1260	4	C632	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
1270	4	R626	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA
1280	4	R434	061G0402472 JY	RST 0402 4.7K 5% 1/16W RC0402JR-074K7L
1290	4	R9901	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
1300	4	R623	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA
1310	4	R8604	061G04021503FT	RST CHIPR 150K +-1% 1/16W TZAI YUAN
1330	4	R743	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
1340	4	R413	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
1380	4	R8605	061G0805339 JF	2ST CHIP 3.3R 1/8W 5% FENGHUA
1410	4	R104	061G0402221 JF	RST CHIPR 220 OHM £«-5£¥ 1/16W FENGHUA
1420	4	C101	065G120647131J F	CAP CHIP 1206 470pF J 50V NPO
1430	4	R641	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
1450	4	C106	065G040268232K A	CAP 0402 6.8NF 10% 50V X7R
1460	4	R656	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO
1470	4	R9123	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN
1480	4	R640	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
1490	4	C630	065G040233131J T	AP CHIP 0402 330PF 50V J NPO
1500	4	R740	061G0805000 JY	RST CHIPR MAX 0R05 OHM 1/8W YAGEO
1510	4	C104	065G040247312K F	CAP 0402 47NF 10% 16V X7R
1520	4	R522	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
1530	4	R741	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
1540	4	R139	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
1550	4	C105	065G040222322K F	CAP 0402 22NF 10% 25V X7R
1560	4	R435	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
1580	4	C628	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
1600	4	C627	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
1610	4	C458	065G040210506K A	CAP 0402 1UF 10% 6.3V X6S
1620	4	C626	065G040233131J T	AP CHIP 0402 330PF 50V J NPO
1630	4	C712	065G060310512K T	CAP 0603 1UF 10% 16V X7R EMK107B7105KA
1640	4	C625	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
1670	4	C457	065G040210506K A	CAP 0402 1UF 10% 6.3V X6S
1680	4	R9119	061G1206300 JT	RST CHIPR 30 OHM +-5% 1/4W TZAI YUAN
1690	4	C721	065G0805106A5K A	CAP 0805 10UF 10% 10V X5R
1720	4	R9116	061G1206300 JT	RST CHIPR 30 OHM +-5% 1/4W TZAI YUAN
1730	4	R735	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
1740	4	C722	065G0805106A5K A	CAP 0805 10UF 10% 10V X5R
1750	4	R734	061G04026202FF	RST CHIP 62K 1/16W 1% FENGHUA
1760	4	R733	061G04028202FF	RST CHIPR 82KOHM +-1% 1/16W FENGHUA
1770	4	R437	061G08050004JT	RST CHIPR 0805 0 OHM 4A
1780	4	D101	393G006433P0HF	HF BAV99_R1_00001 0.5A 100V SOT-23
1790	4	R439	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN
1800	4	R9130	061G1206300 JT	RST CHIPR 30 OHM +-5% 1/4W TZAI YUAN
1810	4	L114	373G0402686FSD	CHIP IND 6.8nH 0.3nH 0.3A 0.3R SDCL1005C
1820	4	R9904	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
1830	4	R9902	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
1840	4	R433	061G0402204 JF	RST 0402 200K 5% 1/16W FENGHUA
1850	4	R9121	061G0805103 JT	RST 0805 10K 5% 1/8W

1860	4	R732	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN
1870	4	Q9101	357G0763650600	MOSFET TK8P65W 7.8A 650V DPAK
1880	4	R731	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
1890	4	R431	061G0402472 JY	RST 0402 4.7K 5% 1/16W RC0402JR-074K7L
1910	4	R730	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN
1940	4	R9114	061G12063304FT	RST CHIPR 3M3 1/4W +-1% TZAI YUAN
1960	4	R9115	061G06031001FF	RST CHIPR 1 KOHM +-1% 1/10W FENGHUA
1970	4	C716	065G0805106A5K A	CAP 0805 10UF 10% 10V X5R
1990	4	C454	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
2000	4	R9112	061G0805330 JT	RST CHIP 33R 1/8W 5% TZAI YUAN
2020	4	R9905	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
2040	4	R9906	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
2050	4	C718	065G0805106A5K A	CAP 0805 10UF 10% 10V X5R
2060	4	R9903	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
2070	4	C456	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
2080	4	R8616	061G12061508FT	RST 1206 1.5R 1% 1/4W
2090	4	R458	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
2100	4	R147	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO
2110	4	R148	061G0402151 JF	RST CHIPR 150 OHM +-5% 1/16W FENGH
2120	4	U101	056G 563149	IC G903T63UF 0.6A/3.3V SOT-223
2130	4	R149	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
2140	4	U102	356G0566024603	Silicon Tuner R842
2150	4	R403	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA
2160	4	C9122	065G060310232K Y	CAP CHIP 0603 1N 50V X7R +/-10%
2170	4	R401	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
2180	4	C403	065G060310605M A	CAP 0603 10uF 20% 6.3V X5R CL10A106MQ8NN
2190	4	R407	061G04027500FF	RST CHIPR 750 OHM +-1% 1/16W FENGHUA
2200	4	C402	065G060310605M A	CAP 0603 10uF 20% 6.3V X5R CL10A106MQ8NN
2210	4	R406	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA
2240	4	C601	065G0603475A5K A	CAP 0603 4.7uF 10% 10V X5R CL10A475KP8NN
2260	4	ZD601	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ
2270	4	R8615	061G12061508FT	RST 1206 1.5R 1% 1/4W
2280	4	R402	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA
2290	4	R502	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
2300	4	R509	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
2310	4	R504	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
2320	4	R503	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO
2330	4	R146	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
2350	4	U706	356GD563006600	DC/DC SY8104ADC 4A 18V TSOT23-6
2360	4	C127	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
2370	4	R123	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA
2380	4	R120	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA
2390	4	C128	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R
2400	4	C635	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
2410	4	R121	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
2420	4	C636	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
2430	4	R124	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
2440	4	C126	065G120610612K A	CAP 1206 10uF 10% 16V X7R CL31B106KOHNNN
2450	4	R717	061G04028201FT	RST 0402 8.2K 1% 1/16W TZAI YUAN
2460	4	R719	061G04022401FF	RST CHIP 2.4K 1% 1/16W FENGHUA
2470	4	C430	065G040227031J F	CAP 0402 27PF 5% 50V NP0

2510	4	R454	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
2520	4	R457	061G04024701FF	RST 0402 4.7K 1% 1/16W
2530	4	R712	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO
2550	4	R711	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA
2570	4	R144	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
2580	4	D401	393G006433P0HF	HF BAV99 R1 00001 0.5A 100V SOT-23
2590	4	C9105	065G060322131J Y	CAP CHIP 0603 220P 50V NP0 +/-5%
2600	4	C147	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
2610	4	C130	065G060310605M A	CAP 0603 10uF 20% 6.3V X5R CL10A106MQ8NN
2620	4	R445	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO
2630	4	C8610	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%
2640	4	C726	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R
2670	4	C131	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
2680	4	C656	065G040268132K F	CAP 0402 680PF 10% 50V X7R
2700	4	R614	061G04025101FF	RST CHIP 5.1K 1/16W 1% FENGHUA
2710	4	R9106	061G12065103FT	RST CHIPR 510 KOHM +-1% 1/4W TZAI YUAN
2720	4	R440	061G1206202 JF	RST CHIPR 2KOHM +-5% 1/4W FENGHUA
2730	4	R615	061G0402823 JF	RST CHIPR 82KOHM +-5% 1/16W FENGHUA
2740	4	C655	065G040268132K F	CAP 0402 680PF 10% 50V X7R
2750	4	R441	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN
2760	4	R612	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
2770	4	R9104	061G12065103FT	RST CHIPR 510 KOHM +-1% 1/4W TZAI YUAN
2780	4	R442	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
2790	4	R613	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
2810	4	R443	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
2820	4	R9102	061G12063304FT	RST CHIPR 3M3 1/4W +-1% TZAI YUAN
2830	4	Q706	057G 417511	MMBT3904
2840	4	C148	065G040247312K A	CAP 0402 47NF 10% 16V X7R
2850	4	R506	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
2860	4	R409	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA
2870	4	R508	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
2880	4	R507	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
2890	4	C143	065G040239031J Y	CAP CHIP 0402 39pF 50V NPO +/-5%
2900	4	C146	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
2910	4	C141	065G040210412K F	CAP 0402 100NF 10% 16V X7R
2920	4	C144	065G040239031J Y	CAP CHIP 0402 39pF 50V NPO +/-5%
2930	4	C140	065G040222322K F	CAP 0402 22NF 10% 25V X7R
2940	4	C142	065G060310605M A	CAP 0603 10uF 20% 6.3V X5R CL10A106MQ8NN
2950	4	R505	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO
2960	4	R601	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
2970	4	R464	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
2980	4	C129	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
3000	4	R618	061G0402823 JF	RST CHIPR 82KOHM +-5% 1/16W FENGHUA
3010	4	R462	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA
3020	4	R616	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA
3030	4	ZD600	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ
3040	4	R619	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
3060	4	C149	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
3070	4	C9107	065G120622272K Y	CER 1206 2N2 500V X7R 10%
3080	4	R617	061G0402100 JY	RST CHIPR 10 OHM +-5% 1/16W YAGEO
3090	4	C9104	065G060310432K Y	CAP 0603 100NF 10% 50V X7R

3100	4	R531	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA
3110	4	R529	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
3120	4	U600	356G0616136	AUDIO AD22650-QH14NAR - TSSOP-14
3130	4	C461	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
3140	4	R512	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
3160	4	R473	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA
3170	4	C9112	065G080522432K Y	CAP 0805 220nF 10% 50V X7R CC0805KKX7R9B
3180	4	R477	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
3190	4	R479	061G0402332 JY	RST CHIPR 3.3KOHM 5% 1/16W YAGEO
3210	4	R9136	061G0603302 JT	RST CHIPR 3KOHM 1/10W TZAI YUAN
3220	4	R475	061G0402332 JT	RST CHIP 3K3 1/16W 5% TZAI YUAN
3230	4	C9114	065G120622272K Y	CER 1206 2N2 500V X7R 10%
3240	4	C602	065G0603475A5K A	CAP 0603 4.7uF 10% 10V X5R CL10A475KP8NN
3250	4	C444	065G040210412K F	CAP 0402 100NF 10% 16V X7R
3260	4	C608	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
3270	4	C605	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
3280	4	C410	065G040247312K A	CAP 0402 47NF 10% 16V X7R
3300	4	C727	065G1206226A5K A	1206 22UF K 10V X5R
3320	4	C728	065G1206226A5K A	1206 22UF K 10V X5R
3330	4	C413	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
3340	4	C442	065G040210412K F	CAP 0402 100NF 10% 16V X7R
3350	4	C9119	065G060322232K Y	.AP CHIP 0603 2N2 50V X7R +/-10%
3360	4	C460	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
3390	4	R8609	061G04021503FF	RST CHIPR 150KOHM +-1% 1/16W FENGHUA
3400	4	R742	061G0402000 JT	RST 0402 0.05R MAX 1/16W -
3450	4	R720	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN
3460	4	R8607	061G04025600FF	ST CHIPR 0402 560OHM +-1% 1/16W
3480	4	R721	061G04021001FT	RST CHIP R 1Kohm 1/16W +/-1%
3490	4	R8608	061G04023002FT	RST 0402 30K 1% 1/16W
3500	4	C124	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
3520	4	R510	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
3530	4	C121	365G040218931C000F	CAP 0402 1.8PF 0.25pF 50V NP0 0402CG1R8
3560	4	R422	061G0402472 JY	RST 0402 4.7K 5% 1/16W RC0402JR-074K7L
3570	4	R511	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
3580	4	U601	356G0616028605	AUDIO AD52060-QG28NRR 2x20W E-TSSOP 28L
3590	4	R421	061G0402472 JY	RST 0402 4.7K 5% 1/16W RC0402JR-074K7L
3600	4	R8601	061G04021003FT	RST 0402 100K 1% 1/16W TZAI YUAN
3630	4	C439	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
3640	4	C8615	065G080510532K T	CAP 0805 1UF 10% 50V X7R
3650	4	C405	065G040210506K A	CAP 0402 1UF 10% 6.3V X6S
3660	4	C437	065G040210412K F	CAP 0402 100NF 10% 16V X7R
3670	4	C132	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
3700	4	R611	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
3720	4	R448	061G0402510 JF	RST CHIP 51R 1/16W 5% FENGHUA
3750	4	R701	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
3770	4	C604	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
3780	4	R530	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
3800	4	C408	065G040247312K A	CAP 0402 47NF 10% 16V X7R
3810	4	U707	356GD563008601	DC/DC SY8003ADFC 3A 5.5V DFN2x2-8
3820	4	C8617	065G060310131J Y	CAP CHIP 0603 100P 50V NP0 +/-5%
3830	4	R8620	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO

3850	4	U703	356G0563418	LDO AZ1084CD-ADJTRG1 5A ADJ TO-252
3870	4	C8618	065G080510532K T	CAP 0805 1UF 10% 50V X7R
3890	4	C616	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
3900	4	X101	093G 22SX02 YC	CRYSTAL YC 49U/SMD 24MHz 20PPM 18PF
3910	4	C615	065G080510615K A	CAP 0805 10UF 10% 16V X5R
3920	4	C614	065G080510615K A	CAP 0805 10UF 10% 16V X5R
3930	4	C425	065G040227031J F	CAP 0402 27PF 5% 50V NP0
3940	4	C9108	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%
3970	4	C620	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
3980	4	R9135	061G12063304FT	RST CHIPR 3M3 1/4W +/-1% TZAI YUAN
4000	4	R9134	061G12065103FT	RST CHIPR 510 KOHM +/-1% 1/4W TZAI YUAN
4020	4	R460	061G0402101 JY	RST CHIPR 100 OHM +/-5% 1/16W YAGEO
4030	4	C622	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
4040	4	C623	065G040233131J T	AP CHIP 0402 330PF 50V J NPO
4050	4	R521	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4060	4	U702	056G 585 4A	LDO AP1117E33G-13 1A 3.3V SOT-223
4070	4	R523	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4080	4	R520	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4090	4	C133	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
4100	4	C8616	065G060310432K Y	CAP 0603 100NF 10% 50V X7R
4110	4	C637	065G040233131J T	AP CHIP 0402 330PF 50V J NPO
4120	4	R150	061G0402101 JY	RST CHIPR 100 OHM +/-5% 1/16W YAGEO
4130	4	C724	065G040210412K F	CAP 0402 100NF 10% 16V X7R
4140	4	R610	061G0402152 JF	RST CHIPR 1.5KOHM +/-5% 1/16W FENGHUA

层次	点位	物料	物料描述
1	BT01	392GB1TA1A372E00CH	BATTERY 1.5V 2P PHA7S2/233159
1		756TXGCC01D019020X	MCU ASSY
2	SMTC-U402	100TP1VK030D2X	PHP 32PHF3282/T3 FLASH V2.01 0A31
2	U402	056G2233 34	FLASH MX25L3206EM2I-12G 32Mb SOP-8
1		X40G2016032X0371YI	IO LABEL
1		X44GJC0981301B00HX	ARTWORK CARTON 32PHF3212/T3 CHINA
1		X45G880114400000WN	PROTECT BAG 680*1000
1		X52G1801465P000CHK	INSULATING SHEET
1		001G6021 1	SCREW Q4 10
1		041G 68508 A	control card
1		0M1G 130 6 47 CR3	SCREW M3 6
1		0M1G1030 5120	SCREW
1		0M1G1030 6 47 CR3	SCREW M3 6
1	SP01	378G0070407CAA	SPEAKER 6 OHM 7W 115*38*34mm NA UNIT
1	ECN9901	389G214A15NJR500X6	AC POWER CORD 1500+190 for China
1	ECN9901	389G214A15NYH500X6	AC POWER CORD 1500+180 for China
1	ECN403	395G176A0300030000	FFC CABLE 30 Pin 320 mm 1.0MM
1	ECN403	395G176Q0300030000	FFC CABLE 30 Pin 320 mm 1.0MM
1	ECN601	395GH20004WT112000	HARNESS 4P pitch2.0-B&W+B&R 360/450
1	ECN401	395GH20010DT054000	HARNESS 10P pitch2.0-5P pitch1.25 240mm
1	ECN401	395GH20010XT054000	HARNESS 10P pitch2.0-5P pitch1.25 240mm
1	RC01	398GR08BCPHN0001C	REMOTE PHILIPS RL134B chinese
1	RC01	398GR08BCPHN0001C	REMOTE PHILIPS RC44N chinese
1		708GJC098130WPX1C	PHILIPS 40 (896 CH)
2		044G6002700 8A	PAPER BOARD
2		Q07G 2NMV 91	WOOD PALLET 1135x800
2		Q44G9003202	CORNER PAPER
2		Q45G 77 5	PE PACKING
2		Q50G 4 10	TIE (Y1900221)
2		Q52G1301 9	BIG TAPE FOR PHILIPS
1	E750	750TBV315NH2C8N000	LCD TPT315B5-AN10.S SH02C XM TPV
1		CCPFGSADX9L	MAIN BOARD+POWER BOARD
2		Z40G0002ALL01A	OTHER LABEL
2	CN104	033G3802 3 BH L	conn 2.0mm 3p
2	CN9901	033G8029 3A H	CONN 3.96mm 3(2N)P R/A 11.88mm 9.5mm
2	IC9102	056G 139 9	IC EL817M(X) photocoupler DIP-4
2	NR9901	061G 58005 X	NTCR 5R 20% 2.6W 5D2-07MCS
2	FB9901	071G 55 29	FERRITE BEAD
2	FB9905	071G 55 29	FERRITE BEAD
2	CN603	088G302G7B1AYG	PHONE JACK R/A 7P BLACK 10.5mm
2	D9106	093G 60953	SCHOTTKY FR107G-A0 1A 1000V DO-41
2	CN601	311GW200A04AAL	WAFER 2.0mm 4P V/T B2009W04VTAB
2	CN8101	311GW200A06ABX	WAFER 2.0mm 6P
2	CN401	311GW200C10AAL	WAFER 2.0mm 10P
2	R9101	361G152M30852T00TZ	RST MOF 0.3R 5% 2W MOF2WS0R3JT52
2	C9901	363G107M474AUM000	CAP X2 0.47uF 20% 305V 18x12.5x9mm MPX2
2	C9801	367G215X470PKZ002S	EC 47UF 20% 450V 12.5*36 2000 hr 500mA
2	FB9908	371G0055021H02	BEAD 6.5*12.5 700R 25% BF-I60100R-815
2	FB9907	371G0055021H02	BEAD 6.5*12.5 700R 25% BF-I60100R-815
2	L9901	373G0174359H00	LINE FILTER 23mH MIN 0.9A LCL-12033 HA

2	L9101	373G0253247X00	CHOKE COIL 3UH 15% DR8*8 5A
2	SW401	377G602S03A0HC	TACT SW 4P 5.85 200g
2	T9101	380GL32P190H00	X'FMR 300uH 10% 12uH P2311 BCK-12339-HA
2	CN103	388G078G137ACL0001	RCA JACK 6P 1*3 Y/W/R --
2	CN106	388G352F6B3AAT	USB A TYPE R/A 6P 1*1 BLACK 9.1mm
2	CN101	388G510H402FHC	RF IFP-013-2 5P 1*1 W 11.2
2	BD9901	393G0050460A02	BRIDGE KBP208GL-C 4A 800V KBP
2		AICCPFGSADX9L	MAIN BOARD+POWER BOARD FOR AI
3	F9901	384G00562A506C	FUSE 2.5A 250V MST 2.5A 250V
3	C9100	065G 1K10193T	CAP CER 100PF 10% 1KV R
3	C9102	065G 1K22293S	CAP CER 2.2NF 10% 1KV R TAPING
3	C9904	065G306K10123R	CAP Y1 100PF 10% 250V Y5P
3	C9903	065G306K10123R	CAP Y1 100PF 10% 250V Y5P
3	C9906	065G306K47123R	CAP Y1 470PF 10% 250V Y5P
3	C9907	065G306K47123R	CAP Y1 470PF 10% 250V Y5P
3	C9905	065G306M10233R	CAP Y1 1NF 20% 250V Y5U
3	C8611	067G 5153314HT A	EC 330UF 20% 25V HSP331M1EG07VM6HTAP5
3	C9106	067G 5154797KB	EC 4.7UF 20% 50V 5*11 EY
3	FB9906	071G 55 26 H	BEAD 3.5*6.0*0.8 127R 25% BF-I35060R-79
3	C9118	367G515X221HKT	EC 220uF 20% 50V 10*12 5000 hr 1330mA EV
3	C9111	367G515X221HKT	EC 220uF 20% 50V 10*12 5000 hr 1330mA EV
3	C9121	367G515X221HKT	EC 220uF 20% 50V 10*12 5000 hr 1330mA EV
3	C9117	367G515X221HKT	EC 220uF 20% 50V 10*12 5000 hr 1330mA EV
3	C8601	367G515X221HKT	EC 220uF 20% 50V 10*12 5000 hr 1330mA EV
3		SMTCCPFGSADX9L	MAIN BOARD+POWER BOARD FOR SMT
4		040G 45762420A	LABEL 25x6mm
4	U101	056G 563149	IC G903T63UF 0.6A/3.3V SOT-223
4	U702	056G 585 4A	LDO AP1117E33G-13 1A 3.3V SOT-223
4	U402	056G2233 34	FLASH MX25L3206EM2I-12G 32Mb SOP-8
4	Q706	057G 417511	MMBT3904
4	Q601	057G 417511	MMBT3904
4	Q406	057G 417511	MMBT3904
4	Q502	057G 417511	MMBT3904
4	Q503	057G 417511	MMBT3904
4	Q403	057G 417511	MMBT3904
4	Q402	057G 417512	MMBT3906
4	Q708	057G 763940	MOSFET AO3401A SOT-23
4	TH1002	061G 56A100 WT	PTCR SMD 0.12R MAX 0.8W
4	R743	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
4	R454	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
4	R601	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
4	R477	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
4	R146	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
4	R701	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
4	R401	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA
4	R742	061G0402000 JT	RST 0402 0.05R MAX 1/16W -
4	R8603	061G0402000 JT	RST 0402 0.05R MAX 1/16W -
4	R427	061G0402000 JY	RST CHIPR MAX 0R05 OHM 1/16W YAGEO
4	R616	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA
4	R626	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA
4	R621	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA

4	R623	061G0402100 JF	RST CHIPR 10 OHM +-5% 1/16W FENGHUA
4	R639	061G0402100 JY	RST CHIPR 10 OHM +-5% 1/16W YAGEO
4	R617	061G0402100 JY	RST CHIPR 10 OHM +-5% 1/16W YAGEO
4	R721	061G04021001FT	RST CHIP R 1Kohm 1/16W +/-1%
4	R635	061G04021001FY	RST CHIP 1K 1/16W 1%
4	R724	061G04021003FT	RST 0402 100K 1% 1/16W TZAI YUAN
4	R726	061G04021003FT	RST 0402 100K 1% 1/16W TZAI YUAN
4	R8601	061G04021003FT	RST 0402 100K 1% 1/16W TZAI YUAN
4	R501	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
4	R510	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
4	R514	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
4	R513	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
4	R101	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
4	R414	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
4	R413	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA
4	R149	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
4	R625	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
4	R613	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
4	R464	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
4	R458	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
4	R150	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
4	R460	061G0402101 JY	RST CHIPR 100 OHM +-5% 1/16W YAGEO
4	R712	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO
4	R656	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO
4	R622	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO
4	R445	061G0402102 JY	RST CHIPR 1KOHM +-5% 1/16W YAGEO
4	R406	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA
4	R473	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA
4	R507	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
4	R124	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
4	R506	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
4	R619	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
4	R612	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
4	R121	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
4	R443	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
4	R611	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
4	R722	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN
4	R741	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
4	R436	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
4	R416	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
4	R144	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
4	R424	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
4	R655	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO
4	R711	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA
4	R634	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA
4	R439	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN
4	R441	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN
4	R730	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN
4	R720	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN
4	R732	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN
4	R731	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO

4	R408	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
4	R410	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
4	R411	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
4	R640	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
4	R641	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
4	R412	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO
4	R428	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA
4	R120	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA
4	R123	061G0402123 JF	RST CHIPR 12KOHM +-5% 1/16W FENGHUA
4	R8609	061G04021503FF	RST CHIPR 150KOHM +-1% 1/16W FENGHUA
4	R8604	061G04021503FT	RST CHIPR 150K +-1% 1/16W TZAI YUAN
4	R148	061G0402151 JF	RST CHIPR 150 OHM +-5% 1/16W FENGH
4	R610	061G0402152 JF	RST CHIPR 1.5KOHM +-5% 1/16W FENGHUA
4	R415	061G0402181 JF	RST CHIP 180R 1/16W 5% FENGHUA
4	R103	061G0402182 JF	RST CHIPR 1.8KOHM 5% 1/16W FENGHUA
4	R8602	061G04022002FT	RST 0402 20K 1% 1/16W
4	R462	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA
4	R531	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA
4	R659	061G0402203 JF	RST CHIPR 20KOHM +-5% 1/16W FENGHUA
4	R636	061G0402203 JF	RST CHIPR 20KOHM +-5% 1/16W FENGHUA
4	R418	061G0402204 JF	RST 0402 200K 5% 1/16W FENGHUA
4	R433	061G0402204 JF	RST 0402 200K 5% 1/16W FENGHUA
4	R429	061G0402204 JF	RST 0402 200K 5% 1/16W FENGHUA
4	R425	061G0402204 JF	RST 0402 200K 5% 1/16W FENGHUA
4	R105	061G0402221 JF	RST CHIPR 220 OHM £«-5£¥ 1/16W FENGHUA
4	R104	061G0402221 JF	RST CHIPR 220 OHM £«-5£¥ 1/16W FENGHUA
4	R719	061G04022401FF	RST CHIP 2.4K 1% 1/16W FENGHUA
4	R633	061G04022702FF	RST CHIP 27K 1/16W 1% FENGHUA
4	R8608	061G04023002FT	RST 0402 30K 1% 1/16W
4	R624	061G0402303 JF	RST 0402 30K 5% 1/16W
4	R135	061G0402330 JT	RST CHIP 33R 1/16W 5% TZAI YUAN
4	R133	061G0402330 JT	RST CHIP 33R 1/16W 5% TZAI YUAN
4	R475	061G0402332 JT	RST CHIP 3K3 1/16W 5% TZAI YUAN
4	R479	061G0402332 JY	RST CHIPR 3.3KOHM 5% 1/16W YAGEO
4	R423	061G04024022FF	RST CHIP 40.2K 1/16W 1% FENGHUA
4	R456	061G04024701FF	RST 0402 4.7K 1% 1/16W
4	R457	061G04024701FF	RST 0402 4.7K 1% 1/16W
4	R417	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA
4	R402	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA
4	R403	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA
4	R727	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
4	R723	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
4	R735	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
4	R442	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
4	R435	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
4	R630	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
4	R431	061G0402472 JY	RST 0402 4.7K 5% 1/16W RC0402JR-074K7L
4	R434	061G0402472 JY	RST 0402 4.7K 5% 1/16W RC0402JR-074K7L
4	R422	061G0402472 JY	RST 0402 4.7K 5% 1/16W RC0402JR-074K7L
4	R421	061G0402472 JY	RST 0402 4.7K 5% 1/16W RC0402JR-074K7L
4	R409	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA

4	R729	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA
4	R512	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
4	R504	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
4	R509	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
4	R508	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
4	R502	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
4	R511	061G0402473 JY	RST CHIPR 47KOHM +-5% 1/16W YAGEO
4	R638	061G0402474 JT	RST CHIP 470K 1/16W 5% TZAI YUAN
4	R7049	061G0402474 JT	RST CHIP 470K 1/16W 5% TZAI YUAN
4	R529	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R525	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R530	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R524	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R517	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R139	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R528	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R520	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R527	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R526	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R523	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R516	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R521	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R518	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R138	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R522	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R519	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R515	061G04024998FT	RST 0402 4.99R 1% 1/16W SMD04024R99F
4	R448	061G0402510 JF	RST CHIP 51R 1/16W 5% FENGHUA
4	R614	061G04025101FF	RST CHIP 5.1K 1/16W 1% FENGHUA
4	R637	061G04025101FF	RST CHIP 5.1K 1/16W 1% FENGHUA
4	R8607	061G04025600FF	ST CHIPR 0402 560OHM +-1% 1/16W
4	R660	061G0402561 JF	RST CHIP 560R 1/16W 5% FENGHUA
4	R661	061G0402561 JF	RST CHIP 560R 1/16W 5% FENGHUA
4	R734	061G04026202FF	RST CHIP 62K 1/16W 1% FENGHUA
4	R419	061G0402680 JY	RST CHIPR 68 OHM +-5% 1/16W YAGEO
4	R407	061G04027500FF	RST CHIPR 750 OHM +-1% 1/16W FENGHUA
4	R8606	061G04027502FT	RST CHIP 75K 1/16W 1% TZAI YUAN
4	R717	061G04028201FT	RST 0402 8.2K 1% 1/16W TZAI YUAN
4	R733	061G04028202FF	RST CHIPR 82KOHM +-1% 1/16W FENGHUA
4	R618	061G0402823 JF	RST CHIPR 82KOHM +-5% 1/16W FENGHUA
4	R615	061G0402823 JF	RST CHIPR 82KOHM +-5% 1/16W FENGHUA
4	R9131	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN
4	R8620	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO
4	R620	061G0603100 JF	RST CHIPR 10 OHM 5% 1/10W FENGHUA
4	R9115	061G06031001FF	RST CHIPR 1 KOHM +-1% 1/10W FENGHUA
4	R503	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO
4	R505	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO
4	R9123	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN
4	R9126	061G06031102FT	ST CHIP 11K 1/10W 1%
4	R725	061G06031332FF	RST 0603 13.3K 1% 1/10W FENGHUA
4	R9128	061G06031501FT	RST CHIP 1K5 1/10W 1%

4	R9136	061G0603302 JT	RST CHIPR 3KOHM 1/10W TZAI YUAN
4	R9103	061G06034302FT	RST CHIPR 43KOHM 1% 1/10W TZAI YUAN
4	R420	061G06036042FF	RST 0603 60.4K 1% 1/10W FENGHUA
4	R9124	061G06036202FT	RST CHIPR 62K +-1% 1/10W TZAI YUAN
4	R147	061G0603750 JY	RST CHIPR 75 OHM +-5% 1/10W YAGEO
4	R9117	061G06038202FT	RST CHIPR 82K OHM +- 1% 1/10W
4	R740	061G0805000 JY	RST CHIPR MAX 0R05 OHM 1/8W YAGEO
4	R437	061G08050004JT	RST CHIPR 0805 0 OHM 4A
4	R9121	061G0805103 JT	RST 0805 10K 5% 1/8W
4	R8614	061G08051502FT	RST CHIP 15K 1/8W 1%
4	R9112	061G0805330 JT	RST CHIP 33R 1/8W 5% TZAI YUAN
4	R8605	061G0805339 JF	2ST CHIP 3.3R 1/8W 5% FENGHUA
4	R9111	061G0805680 JT	RST CHIPR 68OHM +-5% 1/8W TZAI YUAN
4	R9905	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
4	R9902	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
4	R9901	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
4	R9904	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
4	R9906	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
4	R9903	061G1206105 JT	ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN
4	R8615	061G12061508FT	RST 1206 1.5R 1% 1/4W
4	R8612	061G12061508FT	RST 1206 1.5R 1% 1/4W
4	R8617	061G12061508FT	RST 1206 1.5R 1% 1/4W
4	R8616	061G12061508FT	RST 1206 1.5R 1% 1/4W
4	R440	061G1206202 JF	RST CHIPR 2KOHM +-5% 1/4W FENGHUA
4	R9119	061G1206300 JT	RST CHIPR 30 OHM +-5% 1/4W TZAI YUAN
4	R9130	061G1206300 JT	RST CHIPR 30 OHM +-5% 1/4W TZAI YUAN
4	R9129	061G1206300 JT	RST CHIPR 30 OHM +-5% 1/4W TZAI YUAN
4	R9116	061G1206300 JT	RST CHIPR 30 OHM +-5% 1/4W TZAI YUAN
4	R9114	061G12063304FT	RST CHIPR 3M3 1/4W +-1% TZAI YUAN
4	R9135	061G12063304FT	RST CHIPR 3M3 1/4W +-1% TZAI YUAN
4	R9102	061G12063304FT	RST CHIPR 3M3 1/4W +-1% TZAI YUAN
4	R9106	061G12065103FT	RST CHIPR 510 KOHM +-1% 1/4W TZAI YUAN
4	R9104	061G12065103FT	RST CHIPR 510 KOHM +-1% 1/4W TZAI YUAN
4	R9134	061G12065103FT	RST CHIPR 510 KOHM +-1% 1/4W TZAI YUAN
4	R9108	061G12068202FT	RST CHIPR 82KOHM +-1% 1/4W TZAI YUAN
4	R9110	061G12068202FT	RST CHIPR 82KOHM +-1% 1/4W TZAI YUAN
4	R9107	061G12068202FT	RST CHIPR 82KOHM +-1% 1/4W TZAI YUAN
4	R9109	061G12068202FT	RST CHIPR 82KOHM +-1% 1/4W TZAI YUAN
4	C639	065G040210232K A	CAP 0402 1NF 10% 50V X7R
4	C619	065G040210232K A	CAP 0402 1NF 10% 50V X7R
4	C404	065G040210232K A	CAP 0402 1NF 10% 50V X7R
4	C404	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C445	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C619	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C123	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C417	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C416	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C406	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C654	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C639	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C7132	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500

4	C409	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C446	065G040210232K E	CAP 0402 1NF 10% 50V X7R C0402X7R102K500
4	C7132	065G040210232K F	CAP 0402 1NF 10% 50V X7R
4	C654	065G040210232K F	CAP 0402 1NF 10% 50V X7R
4	C123	065G040210232K F	CAP 0402 1NF 10% 50V X7R
4	C8609	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
4	C8607	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
4	C446	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
4	C409	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
4	C406	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
4	C416	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
4	C417	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
4	C445	065G040210232K Y	CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB
4	C108	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C443	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C452	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C412	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C449	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C465	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C453	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C467	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C468	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C462	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C451	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C109	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C464	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C455	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C469	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C435	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C102	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C137	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C448	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C463	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C134	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C466	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C434	065G040210412K E	CAP 0402 100NF 10% 16V X7R
4	C141	065G040210412K F	CAP 0402 100NF 10% 16V X7R
4	C437	065G040210412K F	CAP 0402 100NF 10% 16V X7R
4	C444	065G040210412K F	CAP 0402 100NF 10% 16V X7R
4	C724	065G040210412K F	CAP 0402 100NF 10% 16V X7R
4	C442	065G040210412K F	CAP 0402 100NF 10% 16V X7R
4	C457	065G040210506K A	CAP 0402 1UF 10% 6.3V X6S
4	C458	065G040210506K A	CAP 0402 1UF 10% 6.3V X6S
4	C405	065G040210506K A	CAP 0402 1UF 10% 6.3V X6S
4	C459	065G040210506K A	CAP 0402 1UF 10% 6.3V X6S
4	C128	065G0402105A5K A	CAP CHIP 0402 1UF K 10V X5R
4	C704	065G040222031J E	CAP 0402 22PF 5% 50V NP0 C0402C0G220J50
4	C436	065G040222031J E	CAP 0402 22PF 5% 50V NP0 C0402C0G220J50
4	C730	065G040222031J E	CAP 0402 22PF 5% 50V NP0 C0402C0G220J50
4	C8608	065G04022232K Y	CAP CHIP 0402 2N2 50V X7R +/-10%
4	C105	065G040222322K F	CAP 0402 22NF 10% 25V X7R

4	C140	065G040222322K F	CAP 0402 22NF 10% 25V X7R
4	C103	065G040222322K F	CAP 0402 22NF 10% 25V X7R
4	C103	065G040222322K Y	CAP 0402 22NF 10% 25V X7R
4	C636	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
4	C622	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
4	C635	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
4	C616	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
4	C8603	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
4	C625	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
4	C633	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
4	C620	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
4	C628	065G040222415K Y	CAP CHIP 0402 220nF 16V X5R
4	C430	065G040227031J F	CAP 0402 27PF 5% 50V NP0
4	C425	065G040227031J F	CAP 0402 27PF 5% 50V NP0
4	C107	065G040233131J F	CAP 0402 330PF 5% 50V NP0
4	C623	065G040233131J T	AP CHIP 0402 330PF 50V J NPO
4	C637	065G040233131J T	AP CHIP 0402 330PF 50V J NPO
4	C626	065G040233131J T	AP CHIP 0402 330PF 50V J NPO
4	C630	065G040233131J T	AP CHIP 0402 330PF 50V J NPO
4	C107	065G040233131J Y	0402 330PF J 50V NPO
4	C143	065G040239031J Y	CAP CHIP 0402 39pF 50V NPO +/-5%
4	C144	065G040239031J Y	CAP CHIP 0402 39pF 50V NPO +/-5%
4	C657	065G040247031J E	AP 0402 47PF 5% 50V NP0
4	C607	065G040247031J E	AP 0402 47PF 5% 50V NP0
4	C116	065G040247131J E	CAP 0402 470PF 5% 50V NP0
4	C119	065G040247131J E	CAP 0402 470PF 5% 50V NP0
4	C104	065G040247312K A	CAP 0402 47NF 10% 16V X7R
4	C408	065G040247312K A	CAP 0402 47NF 10% 16V X7R
4	C148	065G040247312K A	CAP 0402 47NF 10% 16V X7R
4	C410	065G040247312K A	CAP 0402 47NF 10% 16V X7R
4	C104	065G040247312K F	CAP 0402 47NF 10% 16V X7R
4	C408	065G040247312K F	CAP 0402 47NF 10% 16V X7R
4	C148	065G040247312K F	CAP 0402 47NF 10% 16V X7R
4	C410	065G040247312K F	CAP 0402 47NF 10% 16V X7R
4	C410	065G040247312K Y	CAP 0402 47NF 10% 16V X7R
4	C104	065G040247312K Y	CAP 0402 47NF 10% 16V X7R
4	C408	065G040247312K Y	CAP 0402 47NF 10% 16V X7R
4	C148	065G040247312K Y	CAP 0402 47NF 10% 16V X7R
4	C656	065G040268132K F	CAP 0402 680PF 10% 50V X7R
4	C655	065G040268132K F	CAP 0402 680PF 10% 50V X7R
4	C106	065G040268232K A	CAP 0402 6.8NF 10% 50V X7R
4	C8617	065G060310131J Y	CAP CHIP 0603 100P 50V NP0 +/-5%
4	C9122	065G060310232K Y	CAP CHIP 0603 1N 50V X7R +/-10%
4	C8605	065G060310332K Y	CAP CHIP 0603 10N 50V X7R +/-10%
4	C613	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R
4	C618	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R
4	C638	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R
4	C726	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R
4	C407	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R
4	C9104	065G060310432K Y	CAP 0603 100NF 10% 50V X7R
4	C8616	065G060310432K Y	CAP 0603 100NF 10% 50V X7R

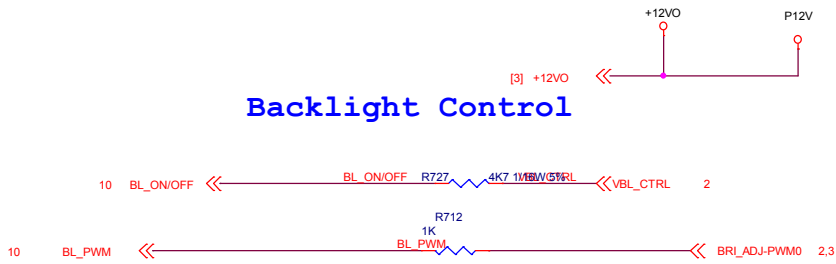
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4	C613	065G060310432K Y	CAP 0603 100NF 10% 50V X7R
4	C638	065G060310432K Y	CAP 0603 100NF 10% 50V X7R
4	C608	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
4	C605	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
4	C604	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
4	C632	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
4	C631	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
4	C627	065G060310512K A	CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC
4	C712	065G060310512K T	CAP 0603 1UF 10% 16V X7R EMK107B7105KA
4	C142	065G060310605M A	CAP 0603 10uF 20% 6.3V X5R CL10A106MQ8NN
4	C130	065G060310605M A	CAP 0603 10uF 20% 6.3V X5R CL10A106MQ8NN
4	C403	065G060310605M A	CAP 0603 10uF 20% 6.3V X5R CL10A106MQ8NN
4	C402	065G060310605M A	CAP 0603 10uF 20% 6.3V X5R CL10A106MQ8NN
4	C461	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
4	C456	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
4	C454	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
4	C413	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
4	C460	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
4	C439	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R
4	C9105	065G060322131J Y	CAP CHIP 0603 220P 50V NP0 +/-5%
4	C8606	065G060322232K F	CAP CHIP 0603 2.2NF K 50V X7R
4	C9119	065G060322232K Y	.AP CHIP 0603 2N2 50V X7R +/-10%
4	C401	065G060322422K F	CAP 0603 220NF 10% 25V X7R
4	C401	065G060322422K Y	CAP 0603 220N 25V X7R 10%
4	C115	065G0603225A5K A	CAP 0603 2.2UF K 10V X5R
4	C118	065G0603225A5K A	CAP 0603 2.2UF K 10V X5R
4	C115	065G0603225A5K M	CAP MLCC 0603 2.2uF K 10V X5R
4	C118	065G0603225A5K M	CAP MLCC 0603 2.2uF K 10V X5R
4	C634	065G060347412K F	CAP 0603 470NF 10% 16V X7R
4	C629	065G060347412K F	CAP 0603 470NF 10% 16V X7R
4	C624	065G060347412K F	CAP 0603 470NF 10% 16V X7R
4	C641	065G060347412K F	CAP 0603 470NF 10% 16V X7R
4	C634	065G060347412K Y	CAP CHIP 0.47uF 16V +/-10% X7R
4	C629	065G060347412K Y	CAP CHIP 0.47uF 16V +/-10% X7R
4	C624	065G060347412K Y	CAP CHIP 0.47uF 16V +/-10% X7R
4	C641	065G060347412K Y	CAP CHIP 0.47uF 16V +/-10% X7R
4	C602	065G0603475A5K A	CAP 0603 4.7uF 10% 10V X5R CL10A475KP8NN
4	C601	065G0603475A5K A	CAP 0603 4.7uF 10% 10V X5R CL10A475KP8NN
4	C9108	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%
4	C8610	065G080510432K Y	CAP CHIP 0805 100N 50V X7R +/-10%
4	C8604	065G080510532K A	CAP 0805 1UF 10% 50V X7R
4	C8602	065G080510532K T	CAP 0805 1UF 10% 50V X7R
4	C8615	065G080510532K T	CAP 0805 1UF 10% 50V X7R
4	C8618	065G080510532K T	CAP 0805 1UF 10% 50V X7R
4	C615	065G080510615K A	CAP 0805 10UF 10% 16V X5R
4	C614	065G080510615K A	CAP 0805 10UF 10% 16V X5R
4	C713	065G080510615K A	CAP 0805 10UF 10% 16V X5R
4	C713	065G080510615K T	CHIP 10uF 16V X5R 0805
4	C716	065G0805106A5K A	CAP 0805 10UF 10% 10V X5R
4	C711	065G0805106A5K A	CAP 0805 10UF 10% 10V X5R

4	C722	065G0805106A5K A	CAP 0805 10UF 10% 10V X5R
4	C721	065G0805106A5K A	CAP 0805 10UF 10% 10V X5R
4	C718	065G0805106A5K A	CAP 0805 10UF 10% 10V X5R
4	C9112	065G080522432K Y	CAP 0805 220nF 10% 50V X7R CC0805KKX7R9B
4	C719	065G080522605M A	CAP 0805 22uF 20% 6.3V X5R CL21A226MQQNN
4	C717	065G080522605M A	CAP 0805 22uF 20% 6.3V X5R CL21A226MQQNN
4	C719	065G080522605M T	CAP 0805 22uF 20% 6.3V X5R JMK212 BJ226
4	C717	065G080522605M T	CAP 0805 22uF 20% 6.3V X5R JMK212 BJ226
4	C126	065G120610612K A	CAP 1206 10uF 10% 16V X7R CL31B106KOHNNN
4	C9114	065G120622272K Y	CAP 1206 2.2NF 10% 500V X7R CC1206KKX7RB
4	C9107	065G120622272K Y	CAP 1206 2.2NF 10% 500V X7R CC1206KKX7RB
4	C728	065G1206226A5K A	1206 22UF K 10V X5R
4	C727	065G1206226A5K A	1206 22UF K 10V X5R
4	C101	065G120647131J F	CAP CHIP 1206 470pF J 50V NPO
4	C438	067G311C1013LT	EC SMD 100UF 20% 16V 6.3*7.7 3000 hr 2
4	HDCP-U402	070GHDCP500HDC	HDCP CODE
4	FB101	071G 56D102 MA	CHIP BEAD 1000ohm 0805 1A
4	FB704	071G 56G301 TA	CHIP BEAD 0805 300R 25% HCB2012KF-301T40
4	FB603	071G 56G301 TA	CHIP BEAD 0805 300R 25% HCB2012KF-301T40
4	FB600	071G 56K121 TA	HIP BEAD 120R/6000mA HCB2012KF-121T60
4	FB403	071G 59C600 TA	CHIP BEAD 0603 60R 25% 600mA
4	FB402	071G 59G301 TA	CHIP BEAD 300OHM 200mA FCM1608KF-301T02
4	CN502	088G 34019G AD	HDMI R/A 19P 1*1 BLACK
4	CN501	088G 34019G AD	HDMI R/A 19P 1*1 BLACK
4	X401	093G 22SX02 YC	CRYSTAL YC 49U/SMD 24MHz 20PPM 18PF
4	X101	093G 22SX02 YC	CRYSTAL YC 49U/SMD 24MHz 20PPM 18PF
4	D9108	093G 60S510 T	RECTIFIER S1M R2 1A 1000V SMA
4	ZD600	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ
4	ZD601	093G 64S500 SU	ESD MLVG04025R0QV05BP INPAQ
4	D402	093G 64S526SEM	SWITCHING BAS316WS 250mA 100V SOD323
4	CN403	311GF100M30ADC	FFC CONN 1.0mm 30P R/A F10022FA030M1WL
4	IC9103	356G0158003600	Shunt Regu TL431G-AE2-R SOT23-3
4	IC9101	356G0379006603	AC/DC LD5537T GL SOT-26
4	U703	356G0563418	LDO AZ1084CD-ADJTRG1 5A ADJ TO-252
4	U102	356G0566024603	Silicon Tuner R842
4	U401	356G0568128604	SCALER MSD8314K2-XZ S2EPLQFP-128
4	U601	356G0616028605	AUDIO AD52060-QG28NRR 2x20W E-TSSOP 28L
4	U600	356G0616136	AUDIO AD22650-QH14NAR - TSSOP-14
4	U8602	356G0700008607	LED DRIVER PF7301S SOP-8
4	U404	356G74LS016064000C	Logic 74HC4052PW (cu) TSSOP-16
4	U706	356GD563006600	DC/DC SY8104ADC 4A 18V TSOT23-6
4	U707	356GD563008601	DC/DC SY8003ADFC 3A 5.5V DFN2x2-8
4	U8601	356GD563008636	DC/DC OZ545EGN 33V 5A ESOP-8
4	Q9101	357G0763650600	MOSFET TK8P65W 7.8A 650V DPAK
4	Q401	357G0763A06	MOSFET AO3407A -25A -30V 1.4W SOT23
4	R8619	361G12061308FF	RST 1206 1.3R 1% 1/4W RS-06L1R3FT
4	R8618	361G12061308FF	RST 1206 1.3R 1% 1/4W RS-06L1R3FT
4	R9105	361G12062208FT	RST 1206 2R2 1% 1/4W SMD12062R2F
4	C121	365G040218931C000F	CAP 0402 1.8PF 0.25pF 50V NP0 0402CG1R8
4	C104	365G040247312K000E	CAP 0402 47NF 10% 16V X7R C0402X7R473K1
4	C408	365G040247312K000E	CAP 0402 47NF 10% 16V X7R C0402X7R473K1

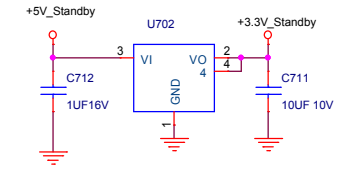
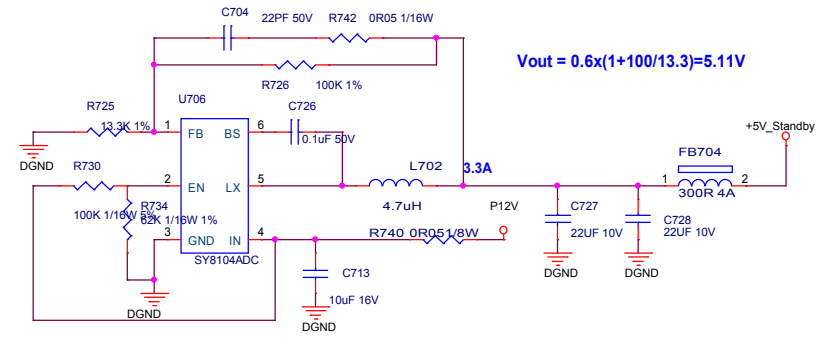
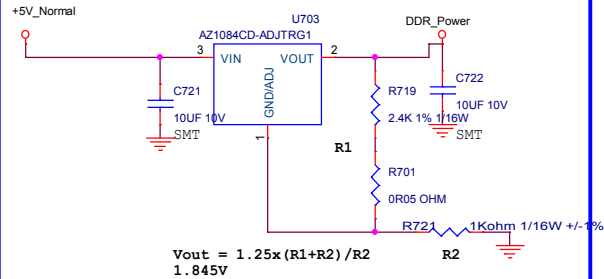
4	C148	365G040247312K000E	CAP 0402 47NF 10% 16V X7R C0402X7R473K1
4	C410	365G040247312K000E	CAP 0402 47NF 10% 16V X7R C0402X7R473K1
4	C146	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
4	C124	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
4	C147	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
4	C131	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
4	C127	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
4	C133	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
4	C149	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
4	C132	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
4	C129	365G120647282K000Y	CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC
4	L106	371G042Z102D00	CHIP BEAD 0402 1000 25% GZ1005D102CTF 0
4	L107	371G042Z102D00	CHIP BEAD 0402 1000 25% GZ1005D102CTF 0
4	L109	371G042Z102D00	CHIP BEAD 0402 1000 25% GZ1005D102CTF 0
4	L403	371G059Z102M00	CHIP BEAD 0603 1000ohm 25% MGGB1608M102
4	L402	371G059Z102M00	CHIP BEAD 0603 1000ohm 25% MGGB1608M102
4	L105	373G0402188FJM	CHIP IND 0402 180nH 5% SDCL1005CR18 0.1
4	L114	373G0402686FSD	CHIP IND 6.8nH 0.3nH 0.3A 0.3R SDCL1005C
4	L108	373G0603687GJM	CHIP IND 68nH 5% 0.3A 0.75R MGCI1608H68
4	L702	373G253S198D00	SMD CHOKE 4.7UH 20% 3.3A 0.026R SWPG604
4	L605	373G253S245M00	SMD CHOKE 22uH 20% 1A 0.225R MPIT4030-2
4	L602	373G253S245M00	SMD CHOKE 22uH 20% 1A 0.225R MPIT4030-2
4	L604	373G253S245M00	SMD CHOKE 22uH 20% 1A 0.225R MPIT4030-2
4	L601	373G253S245M00	SMD CHOKE 22uH 20% 1A 0.225R MPIT4030-2
4	L703	373G253S256Z00	MD CHOKE 2.2 30% 2.95 0.03 SPF-4030-2R2
4	L8601	373G253S375X00	SMD CHOKE 22uH 20% 4.5A 0.092R 3SMMP1040
4	D9103	393G006432S0HF	SWITCHING 1N4148W 0.15A 75V SOD-123
4	D101	393G006433P0HF	HF BAV99 R1_00001 0.5A 100V SOT-23
4	D401	393G006433P0HF	HF BAV99 R1_00001 0.5A 100V SOT-23
4	D9102	393G060S60800T	SCHOTTKY MBRS20150CT-Y RNG 20A 150V TO-
4	D9101	393G060S60800T	SCHOTTKY MBRS20150CT-Y RNG 20A 150V TO-
4	D9107	393G064S20000T	SWITCHING BAV21W-G RHG 200mA 200V SOD-
4	E715	715G8666C01000004Y	MAIN PCB FR4 DS 242*90*1.6mm
1		IRPFGXB2	IR BOARD NA
2		SMTIRPFGXB2	IR BOARD FOR SMT
3	Q001	057G 477900 T	RA SIG SM BC847C (KEC0) R
3	R004	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN
3	R002	061G0402102 JT	RST CHIP 1K 1/16W 5% TZAI YUAN
3	R001	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN
3	C003	065G040210412K Y	CAP 0402 100NF 10% 16V X7R
3	C001	065G080510602K A	CAP 0805 10UF 10% 6.3V X7R CL21B106KQQNN
3	LED001	081G 63R 1 GP	CHIP LED RED GPTS06033RC3-PB
3	ZD001	093G 64 37 N	VPORT0603100KV05
3	CN001	311GW125D05ACL	CONN 1.25mm 5P V/T B1254W05VUM2
3	U001	356GS927059	IR RECEIVER IRM-H936M3/TR2 36K
3	E715	715G8791R01000004Y	IR PCB FR4 DS 30*7.5*1.6mm
1	E750	LVS315AN10XAMP2X0	PANEL TPT315B5-AN10.S SH02C XM TPV
1		P33E111200101C0100	DECO LOGO
1		P34E29930GM01G0200	REAR COVER NA
1		P34E2994ADT01L0100	BASE LEFT NA
1		P34E2995ADT01L0100	BASE RIGHT NA

1		P40GD000813 9A	A4 PALLET LABEL -for A4 paper
1	M00201	Q02G707105000100XL	BOLT
1		Q36G0600062087GPZA	NON-WOVEN FABRIC
1		Q36T 600 30 1	NONWOVEN FABRIC
1		Q36T 600 36 14 GP	NON-WOVEN FABRIC
1		Q40G0001624 4A	产线需求的栈板LABEL
1		Q49G 51500 HF	Cleaning Naphtha
1		Q52G130118600000YY	TAPE
1		Q52G15010TV0070WX	TAPE INSULATING
1		Q52G1501150523AWB	TAPE INSULATING
1		Q52G160119100A00YY	TAPE
1	M00201	X02G901001700000HX	BOLT M3
1		X11G703001100001JY	WIRE-CLIP
1		X12G711008200000DG	RUBBER PAD
1		X15T275810100000ZA	BKT IO
1		X44GJC091020BL	CUSHION-T N/A Non-region(Global)
1		X44GJC092020BL	CUSHION-B N/A Non-region(Global)
1		X45G880113800000WN	PROTECT BAG 350*280
1		0Q1G 940 20 47 RA	SCREW 4x20
1		X40G000881328A	OTHER LABEL 开机必读标签
1		X41G32MV81367B	MANUAL 32PHF3282/T3 DFU
1		X41G32SV81338B	QSG 32PHF3282/T3 QSG
1		X41G78DV81311E	WARRANTY CARD TPV address china
1		X45G880113600000X1	MANUAL PE BAG 290*195
1		X52G20012470000ABK	TAPE
1		040G 58162435A	MANUAL P/N LABEL
1		Q40G000162492B	CEL LABEL G3 1.3 54x79.2 mm
1		X40G0001624 2A	Label for screw pe bag
1		X40G0001624 2A	Label for screw pe bag
1		X40G000162434A	OTHER LABEL for ME
1		X40G000181310C	CARTON LABEL
1		X40G0320813A47	RATING LABEL 32PHF3282/T3
1		X40G2016032X0381YI	IO LABEL

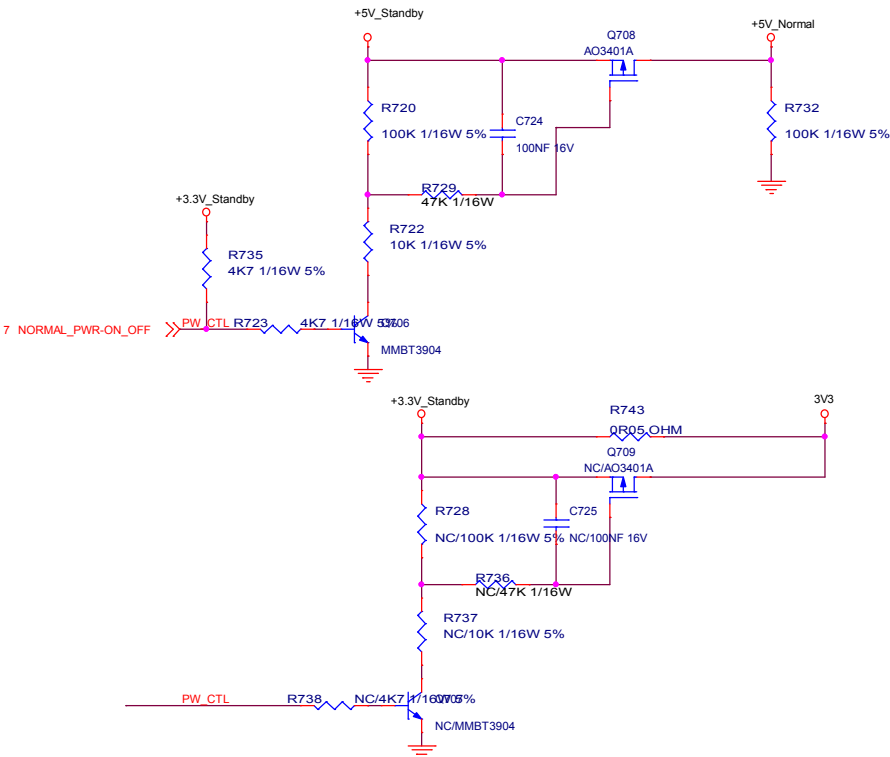
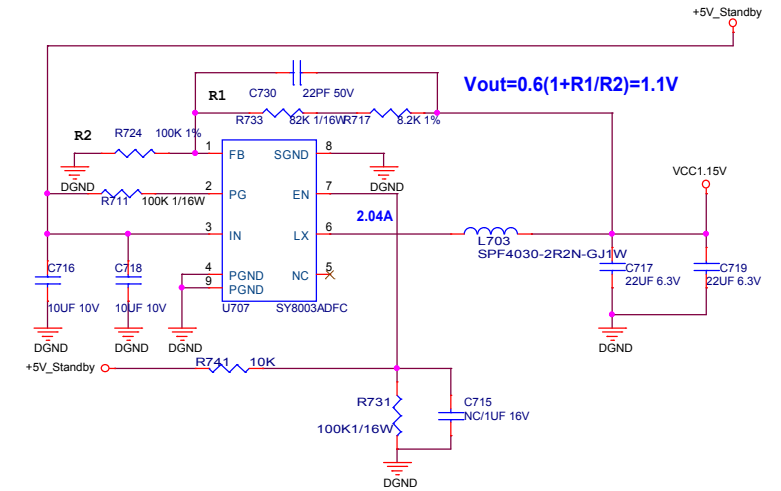
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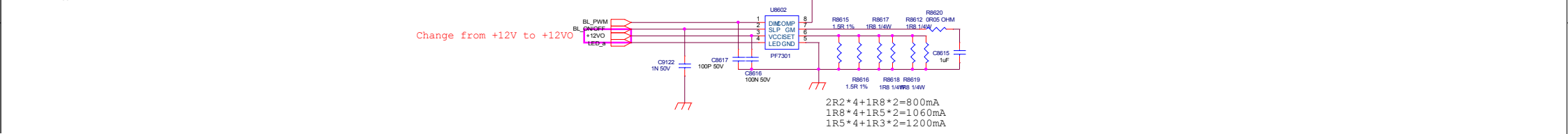
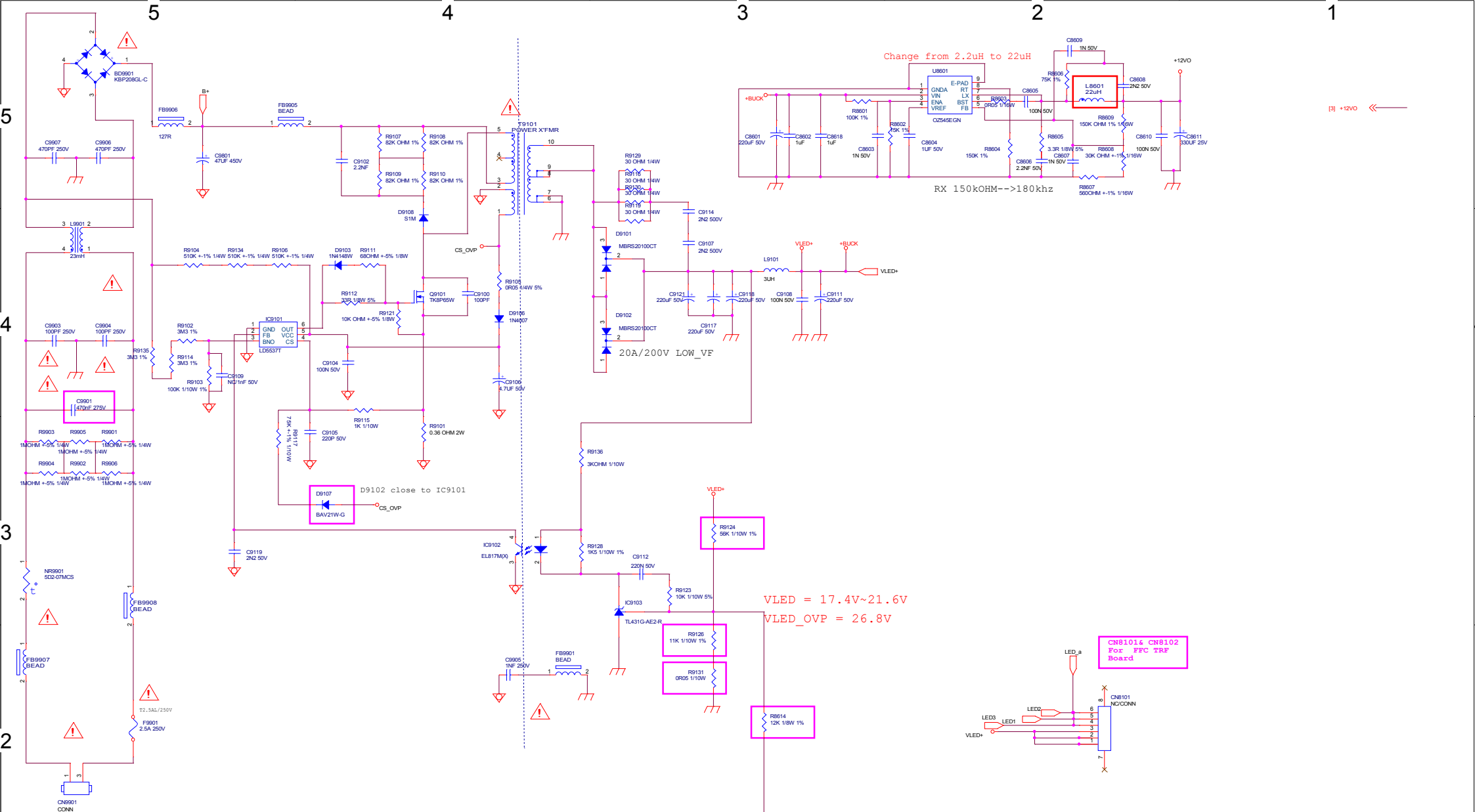
DDR Power



CORE POWER 1.15V



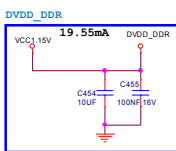
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Key Component	GXXXX-M0A-000-0040	TPV MODEL	Rev	A
Date	Thursday, January 19, 2017	PCB NAME	715GXXXX-M0A-000-0040	称爹
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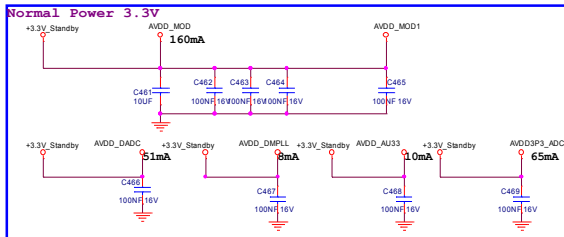
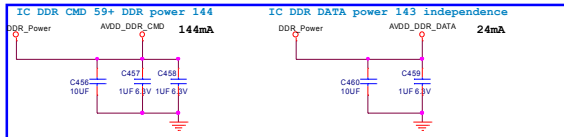
Layout 網路何處與何處間加標準				Layout trace 電流與 trace 寬度, 11=最少 1mm 以上寬度			
序號	電壓值 (Vdc or Vrms)	最少銅箔間距 (mm)	線路顏色	序號	電流值 (Idc or I rms)	最少銅箔寬度 (mm)	線路顏色
1	40V ±	0.30	無標示	1			線路圖上標示
2	40V-100V	0.8					
3	100V-200V	1.5					
4	200V-400V	2.5					
5	400V-600V	3.5					
6	600V-1000V	5.5					

Layout trace 電流與 trace 寬度, 11=最少 1mm 以上寬度			
序號	電流值 (Idc or I rms)	最少銅箔寬度 (mm)	線路顏色
1			線路圖上標示

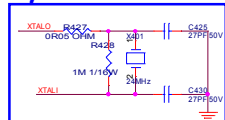
TPV (Top Victory Electronics Co., Ltd.)				OEM MODEL		Size	
網路何處				TPV MODEL		Rev	
Main Component				PCB NAME		Rev	
Date				Sheet		1 of 1	



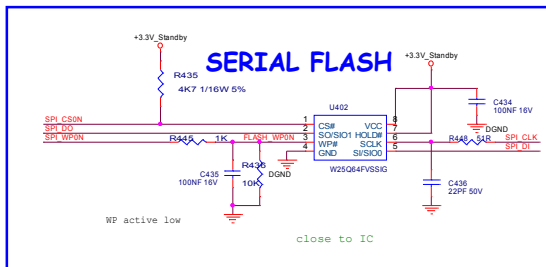
DDR Power



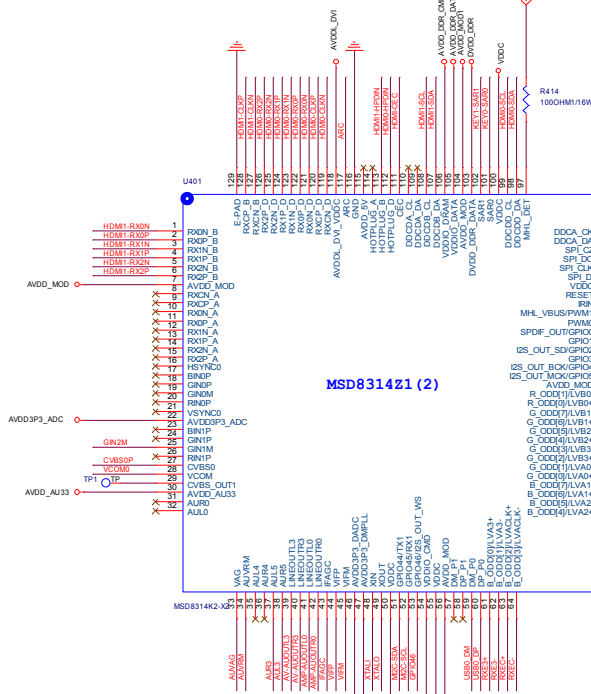
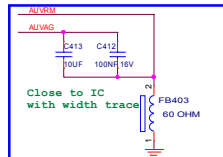
System XTAL



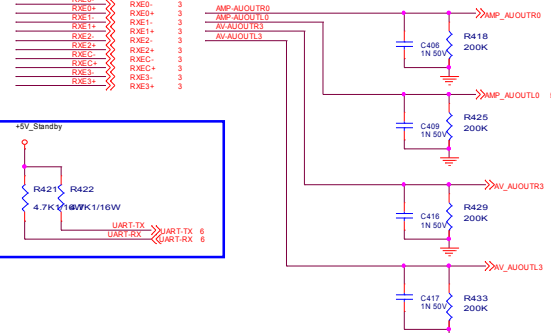
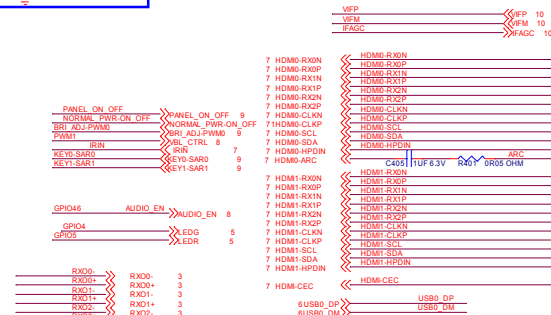
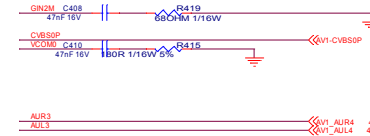
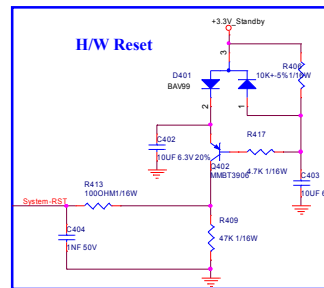
SERIAL FLASH



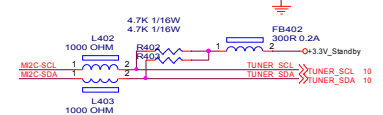
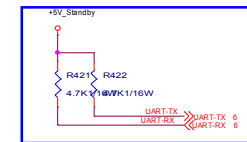
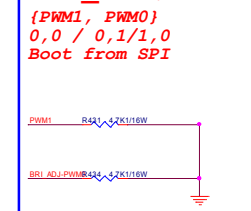
Audio




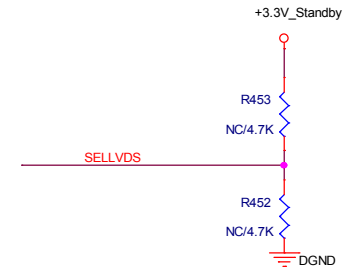
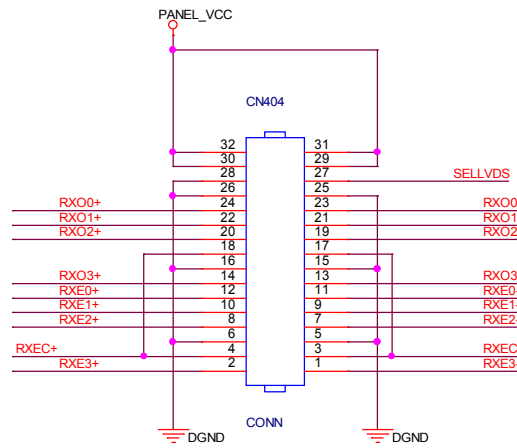
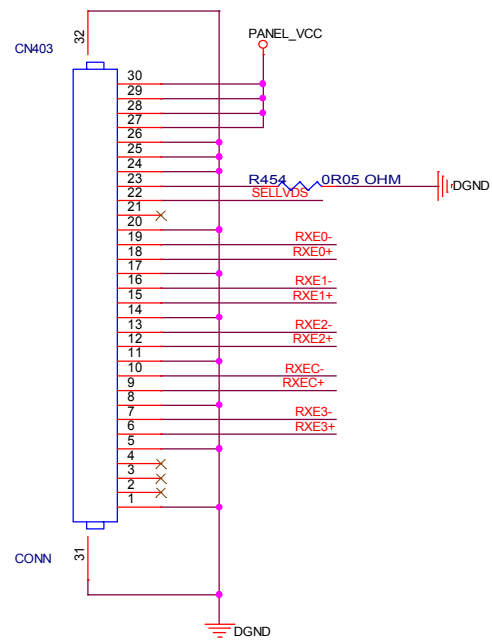
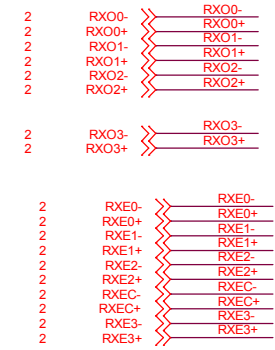
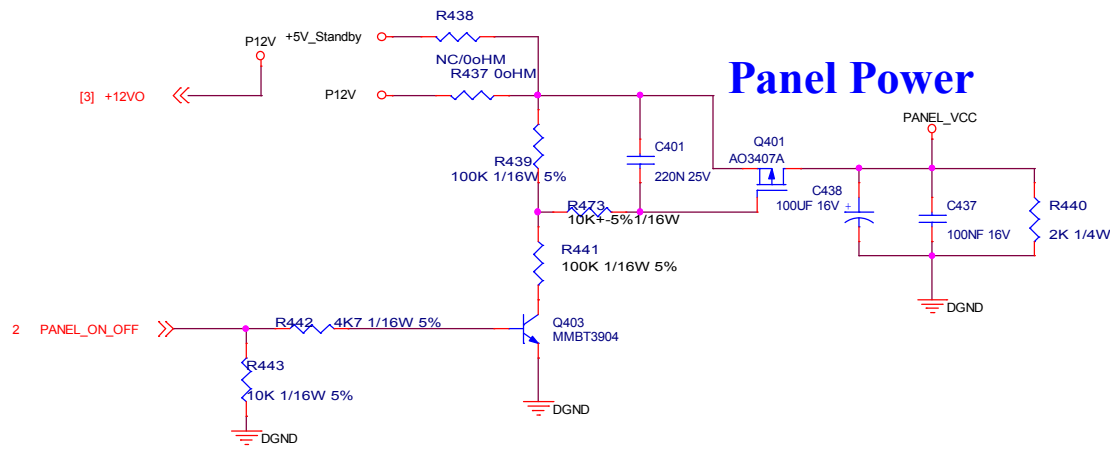
H/W Reset



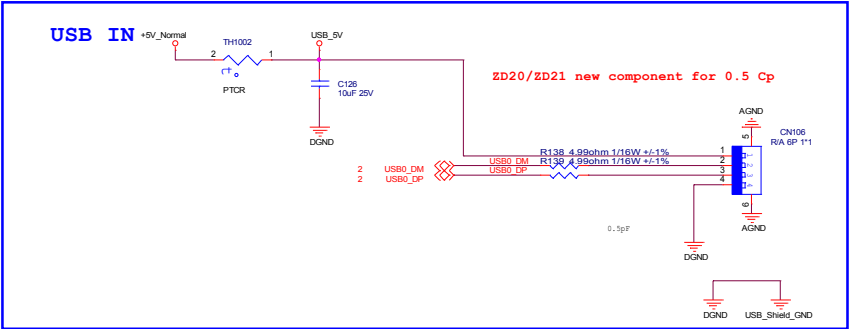
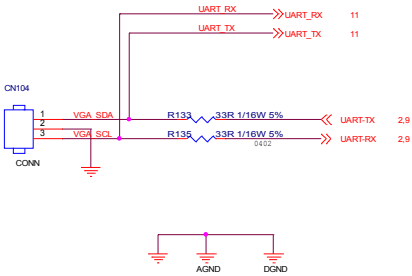
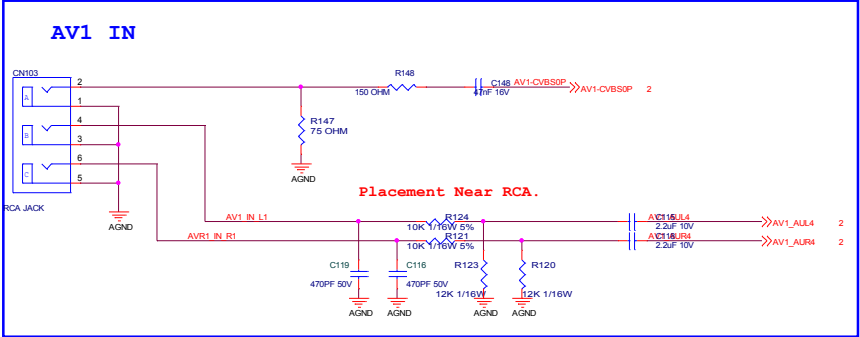
CHIP CONFIG



	TPV (Top Victory Electronics Co., Ltd.)	OEMMODEL	NA	Size	Custom	
	標頭番號	GXXX-MDA-000-0040	TPV MODEL	NA	Rev	A
	Key Component	02.MSD8314/SPI FLASH	PCB NAME	715G0000.MDA-000-0040		
	Date	Thursday, January 19, 2017	Sheet	2 of 12	版本	<版本>

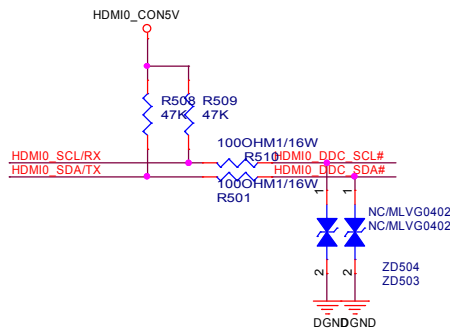
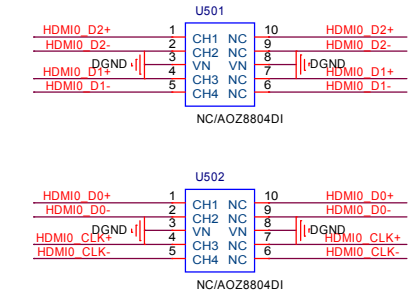
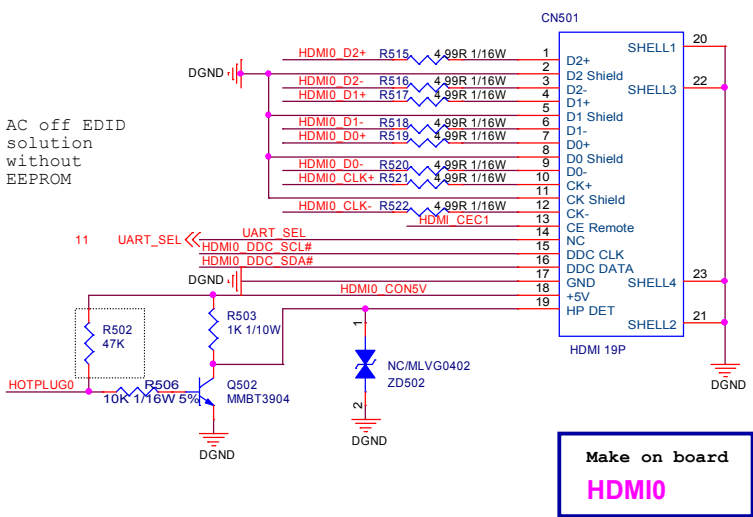


TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	NA	Size	B
結構瓜網版	GXXXX-M0A-000-0040	TPV MODEL	NA	Rev
Key Component	03. LVDS	PCB NAME	715GXXXX-M0A-000-0040	A
Date	Thursday, January 19, 2017	Sheet	3 of 10	称爹 <称爹>

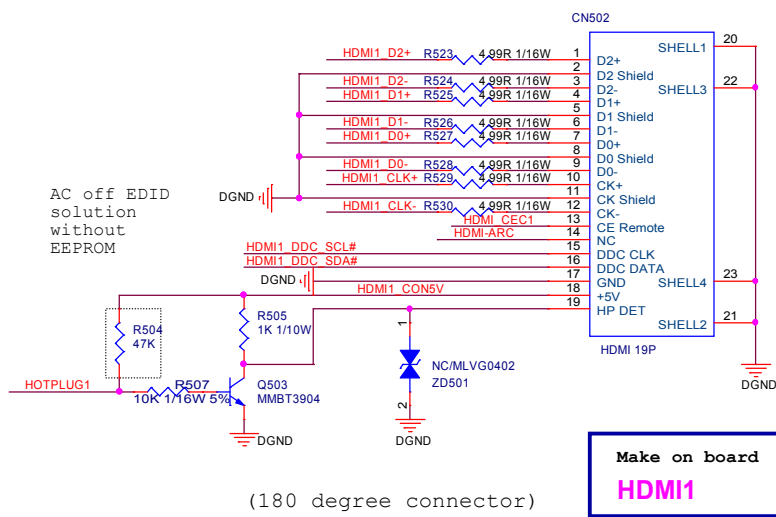


TPV (Top Victory Electronics Co., Ltd.)	GEM MODEL	NA	Size	A2
Key Component	04_Video/Audio Interface/USB	TPV MODEL	NA	Rev
Date	Thursday, January 19, 2017	PCB NAME	715C3000A00A-000-0040	A
		Sheet	4 of 10	<称客>

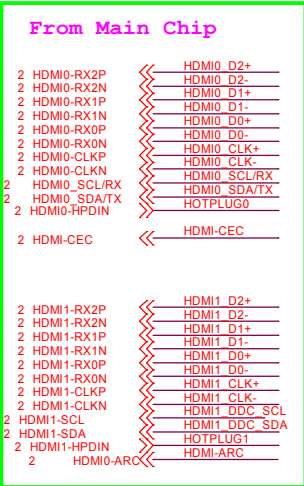
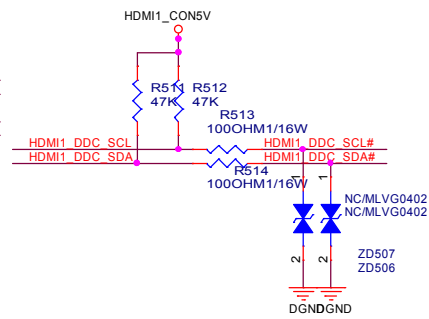
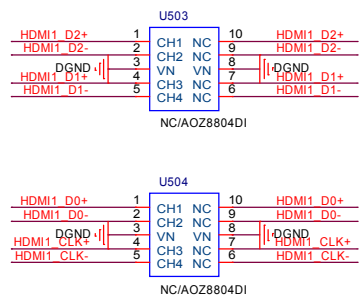
AC off EDID
solution
without
EEPROM



AC off EDID
solution
without
EEPROM



(180 degree connector)



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	NA	Size	Custom
规格书标题	GXXXX-M0A-000-0040	TPV MODEL	NA	Rev
Key Component	05. Input HDMI	PCB NAME	71SGXXXX-M0A-000-0040	Rev
Date	Thursday, January 19, 2017	Sheet	5 of 12	称参

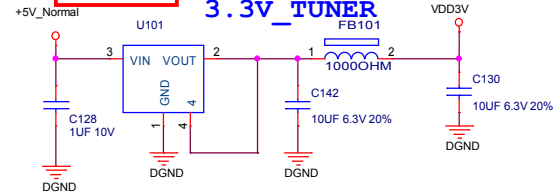
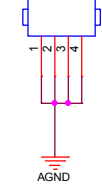
Silicon Tuner



300mA

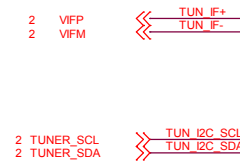
Tuner Power
3.3V_TUNER

1K_100MHz/400_400MHz

HS101
NC/SHIELD

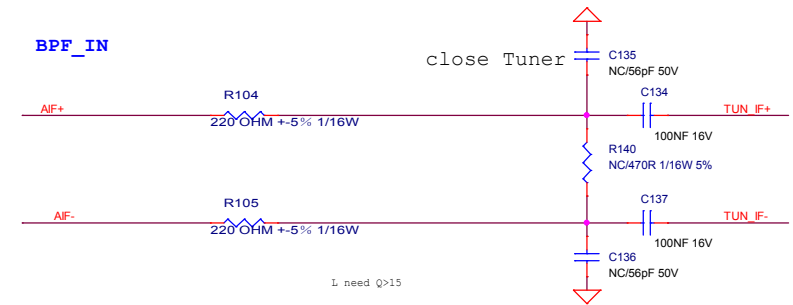
for GPIO purpose. R22=10kR for GPIO.
R22=NC if no need this option.

Main Chip <-->



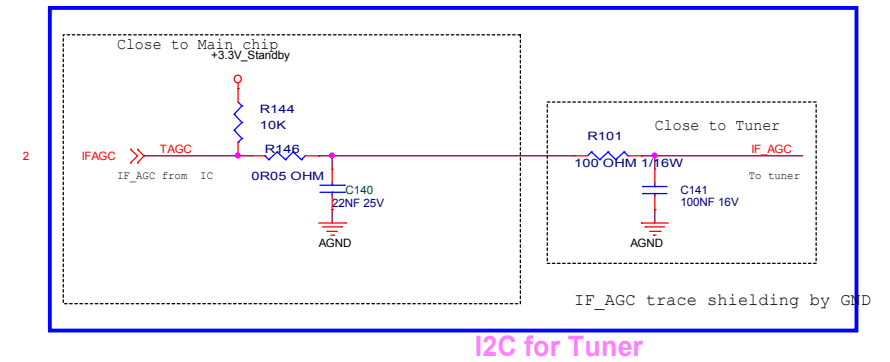
Close to Main chip

BPF_IN



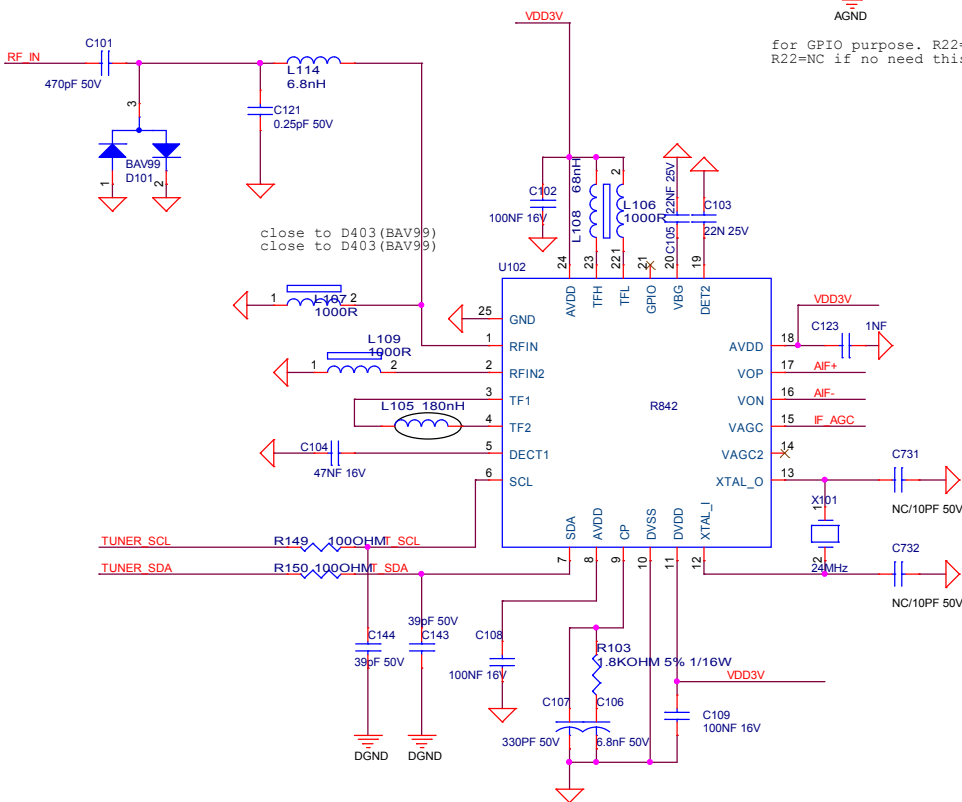
I need Q>15

IF_AGC Control Circuit

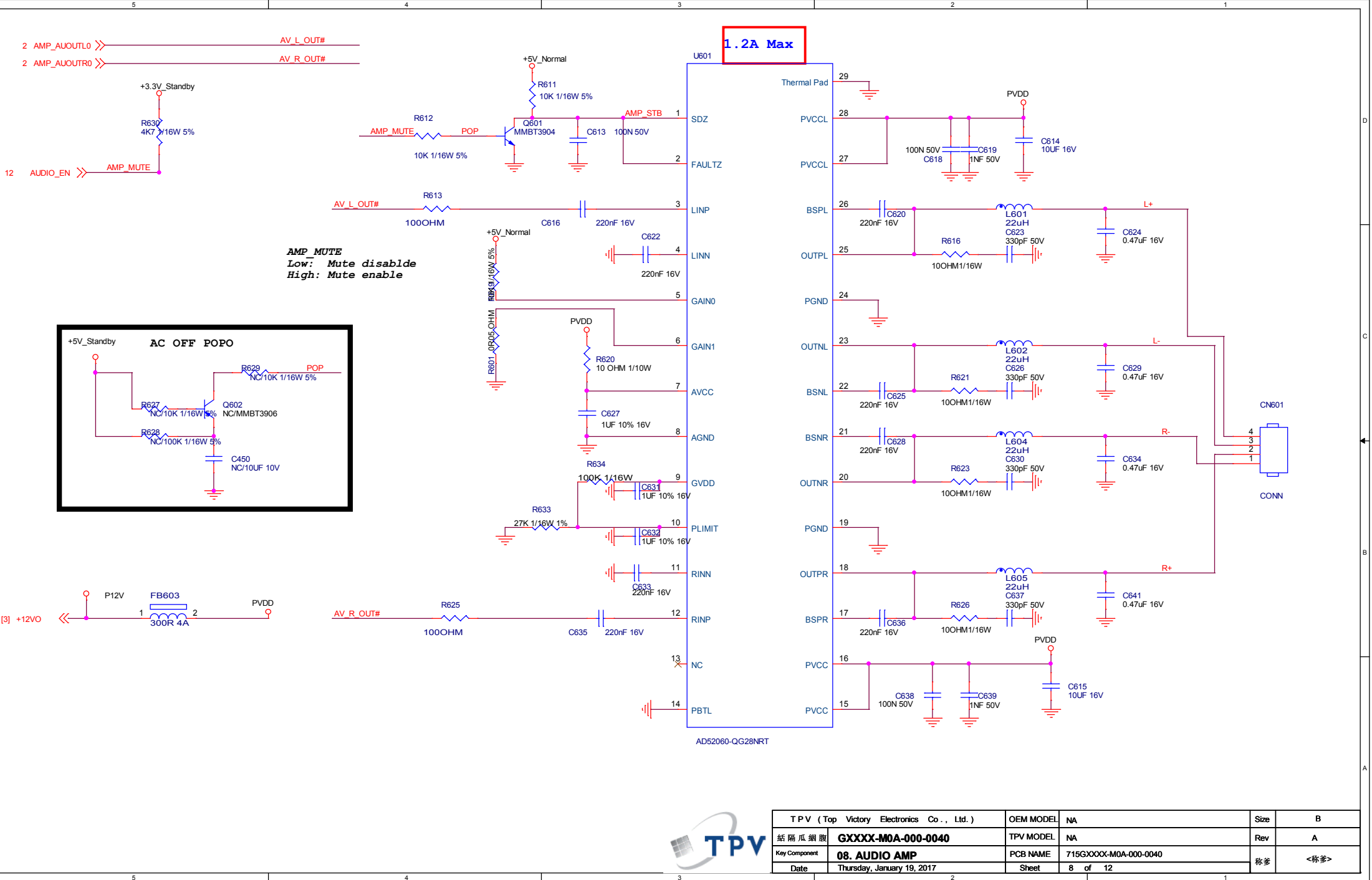


IF_AGC trace shielding by GND

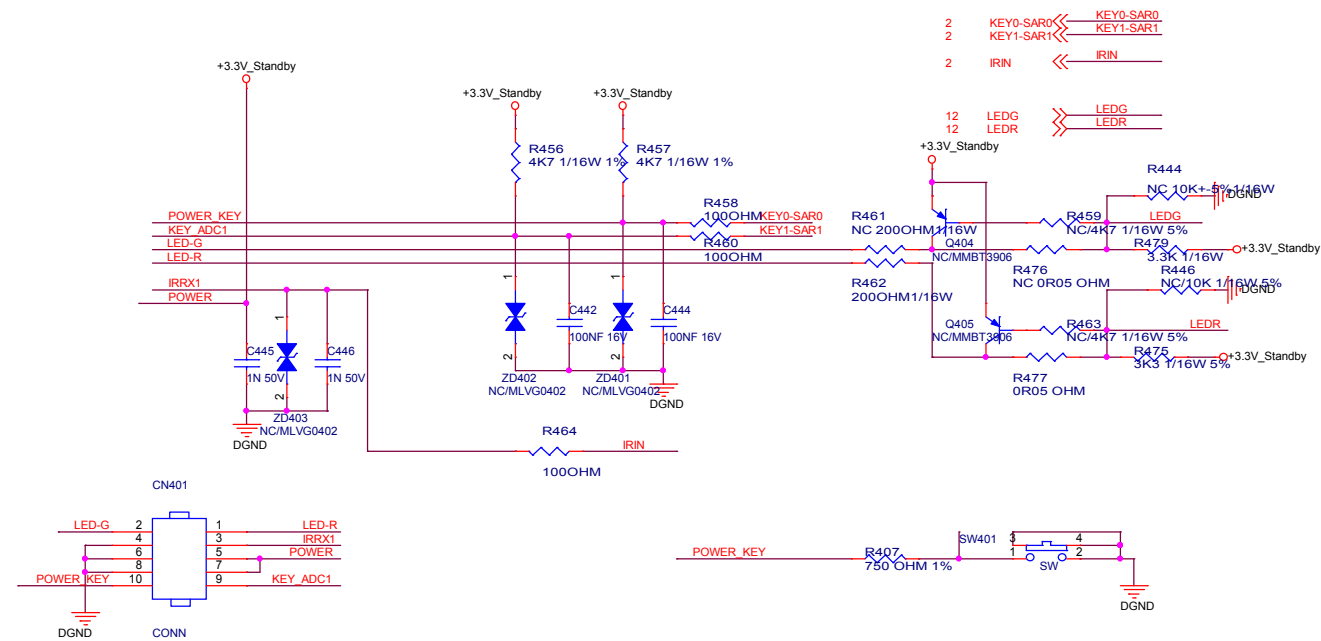
I2C for Tuner



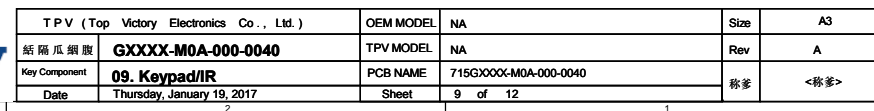
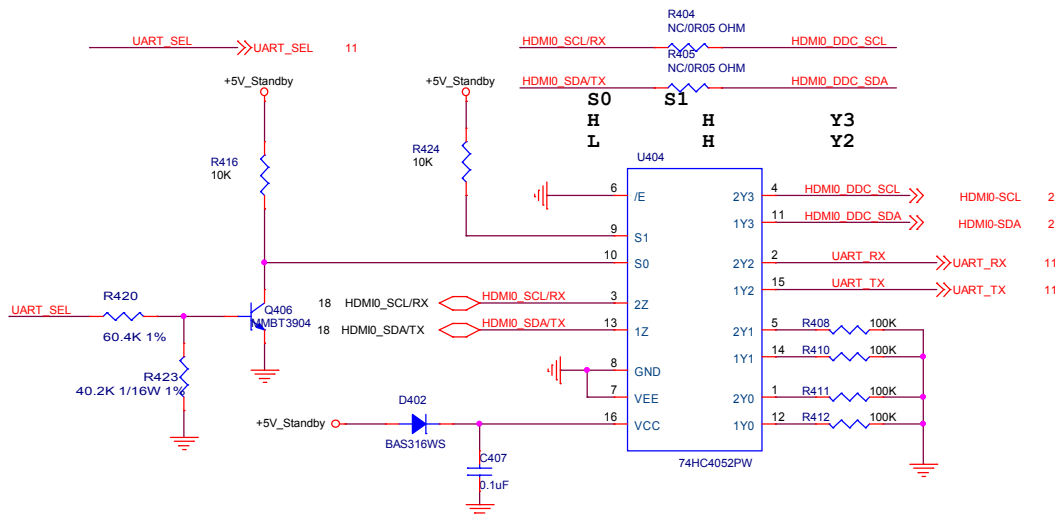
TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	NA	Size	A3
新隔瓜銅版	GXXXX-M0A-000-0040	TPV MODEL	Rev	A
Key Component	07. Tuner	PCB NAME	715GXXXX-M0A-000-0040	称客
Date	Thursday, January 19, 2017	Sheet	7 of 10	<称客>



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	NA	Size	B
結構瓜網膜	GXXXX-M0A-000-0040	TPV MODEL	NA	Rev
Key Component	08. AUDIO AMP	PCB NAME	715GXXXX-M0A-000-0040	称筆
Date	Thursday, January 19, 2017	Sheet	8 of 12	<称筆>



UART_SEL >>> UART_SEL 11



CONTENTS

01.	Cover
02.	IR_board

REVISION HISTORY

Date	Author	Ver	Reviser reason	FN
12/19 2012	Harrison	A		
04/16 2013	Jamie Tsai		This IR_LED board modification is for LD58U3000 lighting logo design.	



TPV (Top Victory Electronics Co., Ltd.)		OEM MODEL	X	Size	Custom
紙隔瓜爾腹		TPV MODEL		Rev	A
Key Component	01-Cover	PCB NAME			
Date		Sheet	1 of 2	陈豪	<陈豪>



T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	A
結構瓜網腹		TPV MODEL		Rev	A
Key Component	IR BOARD	PCB NAME		称爹	<称爹>
Date		Sheet	2 of 2		