

| 点位 | 组件 | 对象描述 |
|---------|--------------------|---|
| | 001G6021 1 | SCREW Q4 10 |
| | 041G 68508 A | SHEET-FLYER control card |
| | 0M1G 130 6 47 CR3 | SCREW M3 6 |
| | 0M1G1030 5120 | SCREW |
| | 0M1G1030 6 47 CR3 | SCREW M3 6 |
| | 0Q1G 940 20 47 CR3 | SCREW Q4 20 |
| SP01 | 378G0070407CAA | SPEAKER 6 OHM 7W 115*38*34mm NA UNIT |
| ECN9901 | 389G214A15NJR500X6 | AC POWER CORD 1500+190 for China |
| ECN9901 | 389G214A15NYH500X6 | AC POWER CORD 1500+180 for China |
| BT01 | 392GB1TA1A372E00CH | BATTERY 1.5V 2P PHP7S2/237603 |
| ECN601 | 395GH20004DT166000 | HARNESS 4P pitch2.0-B&W+B&R 360/500 |
| ECN401 | 395GH20010DT054000 | HARNESS 10P pitch2.0-5P pitch1.25 240mm |
| ECN401 | 395GH20010XT054000 | HARNESS 10P pitch2.0-5P pitch1.25 240mm |
| ECN404 | 395GLT3032L0140000 | LVDS CABLE 30P(1.0mm)-32P(2.0mm) 240 |
| ECN404 | 395GLT3032R0140000 | LVDS CABLE 30P(1.0mm)-32P(2.0mm) 240 |
| RC01 | 398GR08BCPHN0001CH | REMOTE PHILIPS RL134B chinese |
| RC01 | 398GR08BCPHN0001CR | REMOTE PHILIPS RC44N chinese |
| E750 | 750TBV320PT1P8N000 | LCD TPT320B5-AT011H S011P XM TPV |
| | 756TXHCC01D020010X | MCU ASSY |
| | CCPFGSADXJL | MAIN BOARD+POWER BOARD |
| | H41G32MV81370A | MANUAL 32PHF3292-T3 EDFU |
| | H41G32SV81349A | QSG 32PHF3292/T3 |
| | H41G78DV81311F | WARRANTY CARD TPV address china |
| | H44GJC0981301B00HX | ARTWORK CARTON 32PHF3282/T3 CHINA |
| | IRPFGXB2 | IR BOARD NA |
| E750 | LVH320PAT01AB32X0X | PANEL TPT320B5-AT011H S011P XM TPV |
| | P12G6311010 | RUBBER PAD SILICONE |
| | P33E111200101CC300 | DECO_LOGO |
| | P34E29930GM01G0200 | REAR_COVER NA |
| | P34E2994ADT01L0100 | BASE_LEFT NA |
| | P34E2995ADT01L0100 | BASE_RIGHT NA |
| M00205 | Q02G707105000100XL | BOLT |
| | Q36G0600062087GPZA | NON-WOVEN FABRIC |
| | Q40G000162493B | CEL LABEL G2 2.0 54X79.2 |
| | Q52G1501150523AWBK | TAPE_INSULATING |
| | Q52G160119100A00YY | TAPE |
| M00205 | X02G901001700000HX | BOLT M3 |
| | X11G703001100001JY | WIRE-CLIP |
| | X12G711008200000DG | RUBBER PAD |
| | X15T2758401CKD00ZA | BKT_IO |
| | X40G0001624 2A | OTHER LABEL |
| | X40G000162434A | OTHER LABEL for ME |
| | X40G000181310C | CARTON LABEL |
| | X40G000881328A | OTHER LABEL 开机必读标签 |
| | X40G0320813A60 | RATING LABEL 32PHF3292/T3 能效二 |
| | X40G2017032X2200XY | LABEL |
| | X40G2017032X2300XY | LABEL SIDE |
| | X44GJC091020DJ | CUSHION-T NA Non-region(Global) |
| | X44GJC092020DJ | CUSHION-B NA Non-region(Global) |
| | X45G880113600000X1 | MANUAL PE BAG 290*195 |

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| | X45G880113800000X1 | PROTECT BAG 350*280 |
| | X45G880114400000X1 | PROTECT BAG 680*1000 |
| U402 | 356G22330420TR | FLASH MX25L6406EM2I-12G 64Mb SOP-8 |
| U402 | 356G2233064105 | NOR FLASH MX25L6436FM2I-08G 64Mb SOP-8 |
| SMT-C-U402 | 100TP1VK037D1X | PHP 32PHF3292/T3 FLASH V2.01 38D4 |
| CN9901 | 033G8029 3A H | CONN 3.96mm 3(2N)P R/A 11.88mm 9.5mm |
| NR9901 | 061G 58005 X | NTCR 5R 20% 2.6W 5D2-07MCS |
| FB8101 | 071G 55 29 | FERRITE BEAD |
| L9901 | 073G 174192 H | LINE FILTER 30MH MIN LCL-12012 HA |
| L9901 | 073G 174192 X | LINE FILTER 30MH MIN ET20 0.8A |
| L8101 | 073G 253214 H | CHOKE COIL 47UH 10% L470R HA |
| L8101 | 073G 253214 X | CHOKE COIL 47UH 10% ,HF |
| CN603 | 088G302G7B1AYG | PHONE JACK R/A 7P 2*3 BLACK 10.5 |
| CN105 | 088G353GFF1AXH | D-SUB CONN 15P BLUE - R/A 10 |
| D9103 | 093G 52916 | RECTIFIER PG1010R 1A 1000V DO-41 |
| D8101 | 093G 60334 | SCHOTTKY SR506-44 5A 60V DO-201AD |
| D9103 | 093G 60953 | SCHOTTKY FR107G-A0 1A 1000V DO-41 |
| CN601 | 311GW200A04AAL | WAFER 2.0mm 4P V/T B2009W04VTAB |
| CN8101 | 311GW200A06ABX | WAFER 2.0mm 6P |
| CN401 | 311GW200C10AAL | WAFER 2.0mm 10P |
| CN404 | 311GW200C32AAL | WAFER 2.0mm 32P |
| IC9101 | 356G0379012601 | AC/DC LNK6776V eDIP-12B |
| R8112 | 361G208M10852T00TZ | RST MOF 0.1R 5% 1W MOF1WS0R1JT52 |
| C9901 | 363G107M474AUM0001 | CAP X2 0.47uF 20% 305V 18x12.5x9mm MPX2 |
| C9801 | 367G215X470PHZ002S | EC 47UF 20% 450V 12.5*35 2000 hr 500mA H |
| C9801 | 367G215X470PKZ002S | EC 47UF 20% 450V 12.5*36 2000 hr 500mA |
| FB9902 | 371G0055021H02 | BEAD 6.5*12.5 700R 25% BF-I60100R-815 |
| SW401 | 377G602S03A0HC | TACT SW 4P 5.85 200g |
| T9101 | 380GL32P132H01 | X'FMR 580uH 10% 15uH P2311 BCK-12320-HA |
| CN103 | 388G078G137ACL0001 | RCA JACK 6P 1*3 Y/W/R -- |
| CN106 | 388G352F6B3AAT | USB A TYPE R/A 6P 1*1 BLACK 9.1mm |
| CN101 | 388G510H402FHC0001 | RF IFP-013R-03 5P 1*1 W 11.2 |
| BD9101 | 393G0050460A02 | BRIDGE KBP208GL-C 4A 800V KBP |
| D8101 | 393G0060A6300K | SCHOTTKY SBM560VSS_F0_100A1 5A 60V DO-20 |
| D9101 | 393G0060615TUB | SCHOTTKY FMET-24010 40A 100V TO-220F |
| | AICCPFGSADXJL | MAIN BOARD+POWER BOARD FOR AI |
| C9106 | 065G 1K470 2T6921 | CAP CER 47pF K 1KV |
| C9101 | 065G 1K471 2T6921 | CAP CER 470pF 1KV K Y5P |
| C9907 | 065G306K10123R | CAP Y1 100PF 10% 250V Y5P |
| C9907 | 065G306K1012WR | CAP Y1 100PF 10% 250V Y5P CT7-Y1-250V-06 |
| C9904 | 065G306K47123R | CAP Y1 470PF 10% 250V Y5P |
| C9904 | 065G306K4712WR | CAP Y1 470PF 10% 250V Y5P CT7-Y1-250V-0 |
| C9906 | 065G306K68123R | CAP Y1 680PF 10% 250V Y5P |
| C8102 | 067G 3151007KB A | EC 10uF 20% 50V 6.3*7 3000 hr 350mA ER1H |
| C9903 | 365G306K2206SR | CAP Y1 22PF 10% 250V SL 5SL220KT402N96G |
| C9903 | 365G306K2206WR | CAP Y1 22PF 10% 250V SL CT7-Y1-250V-06d |
| C9906 | 365G306K6812WR | CAP Y1 680PF 10% 250V Y5P |
| C9107 | 367G315X471FKT | EC 470uF 20% 25V 10*12 3000 hr 1.6A PY1 |
| C8104 | 367G415X3317HT | EC 330UF 20% 50V 12.5*12 4000 hr ZLP331 |
| C9108 | 367G515X470HKB000A | EC 47uF 20% 50 6.3x11 5000 hr 0.3A EY1H |
| F9901 | 384G00562A506C | FUSE 2.5A 250V MST 2.5A 250V |

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| | SMTIRPFGXB2 | IR BOARD FOR SMT |
| Q001 | 057G 477900 T | RA SIG SM BC847C (KEC0) R |
| R004 | 061G0402101 JT | RST CHIP 100R 1/16W 5% TZAI YUAN |
| R002 | 061G0402102 JT | RST CHIP 1K 1/16W 5% TZAI YUAN |
| R001 | 061G0402472 JT | RST CHIP 4K7 1/16W 5% TZAI YUAN |
| C003 | 065G040210412K E | CAP 0402 100NF 10% 16V X7R |
| C003 | 065G040210412K Y | CAP 0402 100NF 10% 16V X7R - |
| C001 | 065G080510602K A | CAP 0805 10uF 10% 6.3V X7R CL21B106KQQNN |
| LED001 | 081G 63R 1 GP | CHIP LED RED GPTS06033RC3-PB |
| ZD001 | 093G 64 37 N | VPORT0603100KV05 |
| ZD001 | 093G 64 37 T | ESD TVM1G5R5M100R |
| CN001 | 311GW125D05ACL | CONN 1.25mm 5P V/T B1254W05VUM2 |
| U001 | 356GS927059 | IR RECEIVER IRM-H936M3/TR2 36K |
| E715 | 715G8791R01000004Y | IR PCB FR4 DS 30*7.5*1.6mm |
| | SMTCCPFGSADXJL | MAIN BOARD+POWER BOARD FOR SMT |
| Q502 | 057G 417511 | MMBT3904 |
| Q402 | 057G 417512 | MMBT3906 |
| Q8103 | 057G 760 4A | DTA144WN3/S SOT-23 |
| Q708 | 057G 763940 | MOSFET AO3401A 4.2A 30V SOT-23 |
| TH1002 | 061G 56A100 WT | PTCR SMD 0.12R MAX 0.8W |
| R701 | 061G0402000 JF | RST CHIPR MAX0R05 1/16W FENGHUA |
| R742 | 061G0402000 JT | RST 0402 0.05R MAX 1/16W - |
| R427 | 061G0402000 JY | RST 0402 0.05R MAX 1/16W RC0402JR-070RL |
| R626 | 061G0402100 JF | RST CHIPR 10 OHM +-5% 1/16W FENGHUA |
| R639 | 061G0402100 JY | RST CHIPR 10 OHM +-5% 1/16W YAGEO |
| R721 | 061G04021001FT | RST CHIP R 1Kohm 1/16W +/-1% |
| R635 | 061G04021001FY | RST 0402 1K 1% 1/16W RC0402FR-07 1KL |
| R724 | 061G04021003FT | RST 0402 100K 1% 1/16W - |
| R501 | 061G0402101 JF | RST CHIPR 100 OHM +-5% 1/16W FENGHUA |
| R460 | 061G0402101 JY | RST CHIPR 100 OHM +-5% 1/16W YAGEO |
| R656 | 061G0402102 JY | RST 0402 1K 5% 1/16W - |
| R406 | 061G0402103 JF | RST CHIPR 10KOHM +-5% 1/16W FENGHUA |
| R507 | 061G0402103 JT | RST CHIP 10K 1/16W 5% TZAI YUAN |
| R144 | 061G0402103 JY | RST 0402 10K 5% 1/16W - |
| R711 | 061G0402104 JF | RST CHIPR 100KOHM +-5% 1/16W FENGHUA |
| R441 | 061G0402104 JT | RST CHIP 100K 1/16W 5% TZAI YUAN |
| R410 | 061G0402104 JY | RST 0402 100K 5% 1/16W - |
| R428 | 061G0402105 JF | RST CHIPR 1MOHM 5% 1/16W FENGHUA |
| R120 | 061G0402123 JF | RST CHIPR 12KOHM +-5% 1/16W FENGHUA |
| R148 | 061G0402151 JF | RST CHIPR 150 OHM +-5% 1/16W FENGH |
| R610 | 061G0402152 JF | RST CHIPR 1.5KOHM +-5% 1/16W FENGHUA |
| R415 | 061G0402181 JF | RST CHIP 180R 1/16W 5% FENGHUA |
| R103 | 061G0402182 JF | RST CHIPR 1.8KOHM 5% 1/16W FENGHUA |
| R531 | 061G0402201 JF | RST CHIPR 200 OHM +-5% 1/16W FENGHUA |
| R659 | 061G0402203 JF | RST CHIPR 20KOHM +-5% 1/16W FENGHUA |
| R418 | 061G0402204 JF | RST 0402 200K 5% 1/16W FENGHUA |
| R104 | 061G0402221 JF | RST CHIPR 220 OHM £«-5£¥ 1/16W FENGHUA |
| R719 | 061G04022401FF | RST CHIP 2.4K 1% 1/16W FENGHUA |
| R633 | 061G04022702FF | RST CHIP 27K 1/16W 1% FENGHUA |
| R624 | 061G0402303 JF | RST 0402 30K 5% 1/16W |
| R126 | 061G0402330 JT | RST CHIP 33R 1/16W 5% TZAI YUAN |

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| R475 | 061G0402332 JT | RST CHIP 3K3 1/16W 5% TZAI YUAN |
| R479 | 061G0402332 JY | RST CHIPR 3.3KOHM 5% 1/16W YAGEO |
| R423 | 061G04024022FF | RST CHIP 40.2K 1/16W 1% FENGHUA |
| R457 | 061G04024701FF | RST 0402 4.7K 1% 1/16W |
| R403 | 061G0402472 JF | RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA |
| R421 | 061G0402472 JY | RST 0402 4.7K 5% 1/16W RC0402JR-074K7L |
| R409 | 061G0402473 JF | RST CHIPR 47KOHM +-5% 1/16W FENGHUA |
| R502 | 061G0402473 JY | RST CHIPR 47KOHM +-5% 1/16W YAGEO |
| R522 | 061G04024998FT | RST 0402 4.99R 1% 1/16W SMD04024R99F |
| R448 | 061G0402510 JF | RST CHIP 51R 1/16W 5% FENGHUA |
| R614 | 061G04025101FF | RST CHIP 5.1K 1/16W 1% FENGHUA |
| R660 | 061G0402561 JF | RST CHIP 560R 1/16W 5% FENGHUA |
| R734 | 061G04026202FF | RST CHIP 62K 1/16W 1% FENGHUA |
| R419 | 061G0402680 JY | RST CHIPR 68 OHM +-5% 1/16W YAGEO |
| R407 | 061G04027500FF | RST CHIPR 750 OHM +-1% 1/16W FENGHUA |
| R717 | 061G04028201FT | RST 0402 8.2K 1% 1/16W TZAI YUAN |
| R733 | 061G04028202FF | RST CHIPR 82KOHM +-1% 1/16W FENGHUA |
| R615 | 061G0402823 JF | RST CHIPR 82KOHM +-5% 1/16W FENGHUA |
| R620 | 061G0603100 JF | RST CHIPR 10 OHM 5% 1/10W FENGHUA |
| R9102 | 061G06031001FT | RST CHIP 1K 1/10W 1% |
| R503 | 061G0603102 JY | RST CHIPR 1KOHM +-5% 1/10W YAGEO |
| R9113 | 061G0603104 JT | RST CHIP 100K 1/10W 5% TZAI YUAN |
| R725 | 061G06031332FF | RST 0603 13.3K 1% 1/10W FENGHUA |
| R9119 | 061G06035602FT | RST CHIPR 56 KOHM +-1% 1/10W |
| R420 | 061G06036042FF | RST 0603 60.4K 1% 1/10W FENGHUA |
| R147 | 061G0603750 JY | RST CHIPR 75 OHM +-5% 1/10W YAGEO |
| R9104 | 061G06037501FT | RST CHIP 7K5 1/10W 1% |
| R125 | 061G06037509FF | ST CHIPR 75 OHM +-1% 1/10W FENGHUA |
| R9117 | 061G0603753 JF | RST CHIPR 75KOHM 5% 1/10W FENGHUA |
| R740 | 061G0805000 JY | RST 0805 0.05R MAX 1/8W RC0805JR-070RL |
| R437 | 061G08050004JT | RST CHIPR 0805 0 OHM 4A |
| R8108 | 061G08051009FT | RST CHIP R 10ohm +/-1% 1/8W |
| R8107 | 061G0805102 JT | RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN |
| R8109 | 061G0805103 JT | RST 0805 10K 5% 1/8W |
| R8103 | 061G0805104 JT | RST CHIPR 100KOHM +- 5% 1/8W TZAI YUAN |
| R9118 | 061G0805123 JT | RST CHIP 12K 1/8W 5% TZAI YUAN |
| R8115 | 061G0805203 JT | RST CHIPR 20K +-5% 1/8W TZAI YUAN |
| R8105 | 061G0805334 JT | RST CHIP 330K 1/8W 5% TZAI YUAN |
| R8102 | 061G0805560 JT | RST CHIP 56R 1/8W 5% TZAI YUAN |
| R9116 | 061G1206000 JT | RST CHIPR MAX0R05 1/4W TZAI YUAN |
| R8116 | 061G12061002FT | RST CHIPR 10KOHM +-1% 1/4W 1206 |
| R9906 | 061G1206105 JT | ST CHIPR 1MOHM +-5% 1/4W TZAI YUAN |
| R9114 | 061G1206123 JT | RST CHIP 12K 5% 1/4W TZAI YUAN |
| R8110 | 061G12061508FT | RST 1206 1.5R 1% 1/4W |
| R440 | 061G1206202 JF | RST CHIPR 2KOHM +-5% 1/4W FENGHUA |
| R9103 | 061G1206204 JT | ST CHIPR 200KOHM +-5% 1/4W TZAI YUAN |
| R9111 | 061G1206221 JT | ST CHIPR 220 OHM +-5% 1/4W TZAI YUAN |
| R9105 | 061G1206330 JF | RST CHIPR 33 OHM +-5% 1/4W FENGHUA |
| R9112 | 061G1206330 JT | RST CHIP R 33ohm 1/4W +/-5% |
| C639 | 065G040210232K A | CAP 0402 1nF 10% 50V X7R CL05B102KB5NNNC |
| C123 | 065G040210232K F | CAP 0402 1NF 10% 50V X7R |

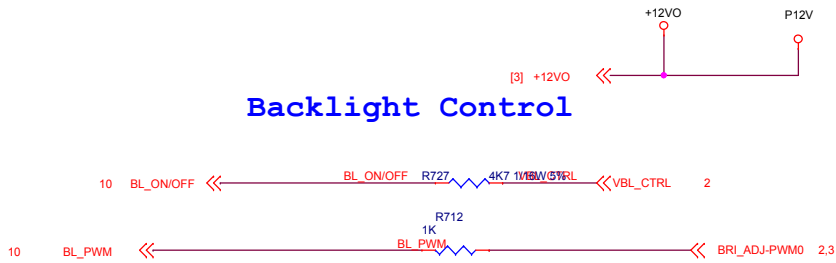
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| C416 | 065G040210232K | Y | CAP 0402 1NF 10% 50V X7R CC0402KRX7R9BB |
| C444 | 065G040210412K | F | CAP 0402 100NF 10% 16V X7R |
| C457 | 065G040210506K | A | CAP 0402 1uF 10% 6.3V X6S CL05X105KQ5NNN |
| C128 | 065G0402105A5K | A | CAP 0402 1uF 10% 10V X5R CL05A105KP5NNNC |
| C730 | 065G040222031J | E | CAP 0402 22PF 5% 50V NP0 C0402C0G220J50 |
| C105 | 065G040222322K | F | CAP 0402 22NF 10% 25V X7R |
| C103 | 065G040222322K | Y | CAP 0402 22nF 10% 25V X7R CC0402KRX7R8BB |
| C620 | 065G040222415K | Y | CAP 0402 220NF 10% 16V X5R - |
| C430 | 065G040227031J | F | CAP 0402 27PF 5% 50V NP0 |
| C637 | 065G040233131J | T | AP CHIP 0402 330PF 50V J NPO |
| C107 | 065G040233131J | Y | 0402 330PF J 50V NPO |
| C143 | 065G040239031J | Y | CAP CHIP 0402 39pF 50V NPO +/-5% |
| C607 | 065G040247031J | E | AP 0402 47PF 5% 50V NP0 |
| C119 | 065G040247131J | E | CAP 0402 470PF 5% 50V NP0 |
| C117 | 065G040247312K | A | CAP 0402 47nF 10% 16V X7R CL05B473KO5NNN |
| C104 | 065G040247312K | F | CAP 0402 47NF 10% 16V X7R |
| C655 | 065G040268132K | F | CAP 0402 680PF 10% 50V X7R |
| C106 | 065G040268232K | A | CAP 0402 6.8NF 10% 50V X7R |
| C9110 | 065G060310131J | M | CAP 0603 100PF 5% 50V NP0 - |
| C407 | 065G060310432K | F | CAP CHIP 0603 0.1UF K 50V X7R |
| C638 | 065G060310432K | Y | CAP 0603 100NF 10% 50V X7R |
| C604 | 065G060310512K | A | CAP 0603 1uF 10% 16V X7R CL10B105KO8NNNC |
| C712 | 065G060310512K | T | CAP 0603 1UF 10% 16V X7R EMK107B7105KA |
| C130 | 065G060310605M | A | CAP 0603 10uF 20% 6.3V X5R CL10A106MQ8NN |
| C456 | 065G060310605M | M | CAP 0603 10UF 20% 6.3V X5R GRM188R60J106 |
| C9113 | 065G060322031J | F | CAP CHIP 0603 22PF J 50V NPO |
| C401 | 065G060322422K | Y | CAP 0603 220N 25V X7R 10% |
| C115 | 065G0603225A5K | M | CAP 0603 2.2uF 10% 10V X5R GRM188R61A225 |
| C9112 | 065G060333332K | Y | CAP 0603 33nF 10% 50V X7R CC0603KRX7R9BB |
| C634 | 065G060347412K | Y | CAP 0603 470nF 10% 16V X7R CC0603KRX7R7B |
| C602 | 065G0603475A5K | A | CAP 0603 4.7uF 10% 10V X5R CL10A475KP8NN |
| C8115 | 065G080510031J | Y | CAP 0805 10PF 5% 50V NP0 - |
| C8105 | 065G080510332K | F | CAP 0805 10NF K 50V X7R |
| C8111 | 065G080510432K | F | CAP CHIP 0805 0.1UF K 50V X7R |
| C614 | 065G080510615K | A | .AP 0805 10uF 10% 16V X5R CL21A106KOQNNN |
| C713 | 065G080510615K | T | CHIP 10uF 16V X5R 0805 |
| C718 | 065G0805106A5K | A | CAP 0805 10uF 10% 10V X5R CL21A106KPFNNN |
| C9103 | 065G080515232K | Y | CAP 0805 1.5NF 10% 50V X7R - |
| C717 | 065G080522605M | T | CAP 0805 22uF 20% 6.3V X5R JMK212 BJ226 |
| C8113 | 065G080547432K | F | 0805 0.47UF K 50V X7R |
| C126 | 065G120610612K | A | CAP 1206 10uF 10% 16V X7R CL31B106KOHNNN |
| C727 | 065G1206226A5K | A | CAP 1206 22uF 10% 10V X5R CL31A226KPHNNN |
| C101 | 065G120647131J | F | CAP CHIP 1206 470pF J 50V NPO |
| C438 | 067G311C1013LT | | EC SMD 100UF 20% 16V 6.3*7.7 3000 hr 210 |
| FB101 | 071G 56D102 MA | | CHIP BEAD 1000ohm 0805 1A |
| FB704 | 071G 56G301 TA | | CHIP BEAD 0805 300R 25% HCB2012KF-301T40 |
| FB403 | 071G 59C600 TA | | CHIP BEAD 0603 60R 25% 600mA |
| FB402 | 071G 59G301 TA | | CHIP BEAD 300OHM 200mA FCM1608KF-301T02 |
| CN502 | 088G 34019G AD | | HDMI R/A 19P 1*1 BLACK |
| ZD600 | 093G 64S500 SU | | ESD MLVG04025R0QV05BP INPAQ |
| D8103 | 093G 64S511SEM | | 1N4148W |

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|--------|--------------------|--|
| D402 | 093G 64S526SEM | SWITCHING BAS316WS 250mA 100V SOD323 |
| U702 | 356G0563223607 | LDO LD1117AG33AA3AR 1A 3.3V SOT-223 |
| U703 | 356G0563418 | LDO AZ1084CD-ADJTRG1 5A ADJ TO-252 |
| U702 | 356G0563527BHF000C | LDO BL1117-33CX (cu) 1A 3.3V SOT-223 |
| U102 | 356G0566024603 | Silicon Tuner R842 |
| U401 | 356G0568128604 | SCALER MSD8314K2-XZ S2EPLQFP-128 |
| U601 | 356G0616028605 | AUDIO AD52060-QG28NRR 2x20W E-TSSOP 28L |
| U600 | 356G061613600B | AUDIO AD22650-QH14NAR Ver.B - TSSOP-14 - |
| IC8101 | 356G0700008610 | LED DRIVER PF7708CS SOP-8 |
| U404 | 356G74LS016064000C | Logic 74HC4052PW (cu) TSSOP-16 |
| U706 | 356GD563006600 | DC/DC SY8104ADC 4A 18V TSOT23-6 |
| U707 | 356GD563008601 | DC/DC SY8003ADFC 3A 5.5V DFN2x2-8 |
| Q8102 | 357G07630620HF | HF MOSFET 2N7002K_R1_00001 0.3A 60V |
| Q8101 | 357G0763100608 | MOSFET SM1A30NSKC-TRG 5A 100V SOP-8 |
| Q401 | 357G0763A06 | MOSFET AO3407A -25A -30V 1.4W SOT23 |
| R8113 | 361G12062701FF | RST 1206 2.7K 1% 1/4W RS-06K2701FT |
| C121 | 365G040218931C000F | CAP 0402 1.8PF 0.25pF 50V NP0 0402CG1R8 |
| C9111 | 365G060347422K000F | CAP 0603 470nF 10% 25V X7R 0603B474K250 |
| C9105 | 365G080547535K000M | CAP 0805 4.7uF 10% 50V X5R GRM21BR61H47 |
| C127 | 365G120647282K000Y | CAP 1206 4.7nf 10% 1KV X7R CC1206KKX7RC |
| L109 | 371G042Z102D00 | CHIP BEAD 0402 1000 25% GZ1005D102CTF 0 |
| L402 | 371G059Z102M00 | CHIP BEAD 0603 1000ohm 25% MGGB1608M102 |
| L105 | 373G0402188FJM | CHIP IND 0402 180nH 5% SDCL1005CR18 0.1 |
| L114 | 373G0402686FSD | CHIP IND 6.8nH 0.3nH 0.3A 0.3R SDCL1005C |
| L108 | 373G0603687GJM | CHIP IND 68nH 5% 0.3A 0.75R MGCI1608H68 |
| L702 | 373G253S198D00 | SMD CHOKE 4.7UH 20% 3.3A 0.026R SWPG604 |
| L601 | 373G253S245M00 | SMD CHOKE 22uH 20% 1A 0.225R MPIT4030-2 |
| L703 | 373G253S256Z00 | MD CHOKE 2.2 30% 2.95 0.03 SPF-4030-2R2 |
| D101 | 393G006433P0HF | HF BAV99_R1_00001 0.5A 100V SOT-23 |
| X101 | 393G022S668CEC | CRYSTAL K-F-24.000M-18-2020-2085-30 24M |
| X401 | 393G022S670CEC | CRYSTAL K-F-24.000M-12-2020-4085-50 24.0 |
| E715 | 715G8666C0B002004N | MAIN PCB FR4 DS 242*90*1.6MM |
| E715 | 715G8666C0B002004Y | MAIN PCB FR4 DS 242*90*1.6MM |

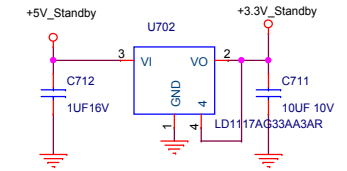
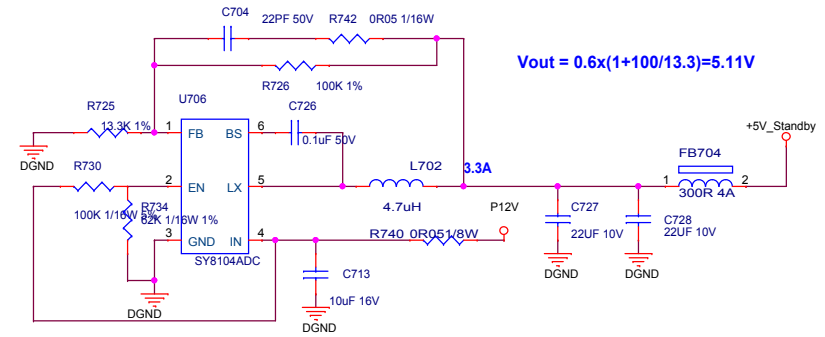
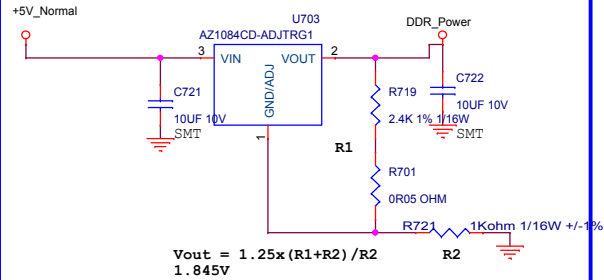
Software Upgrade

1. Rename the SW into upgrade_loader.pkg and then put into the root of USB;
2. Rename the NVM file into NVM.bin and then put into the root of USB;
3. AC OFF/ON, TV will show the upgrading message;
4. After finish upgrade process, TV will reboot by itself;
5. Remove USB disk from TV;
6. Check if the software version is correct;
7. Please do factory reset in user menu.

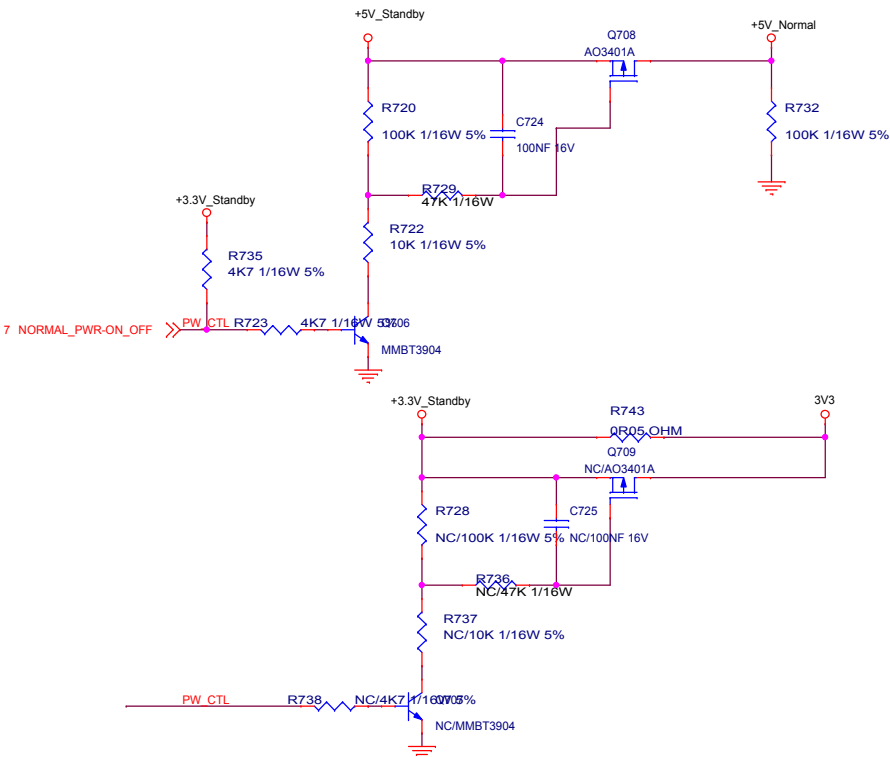
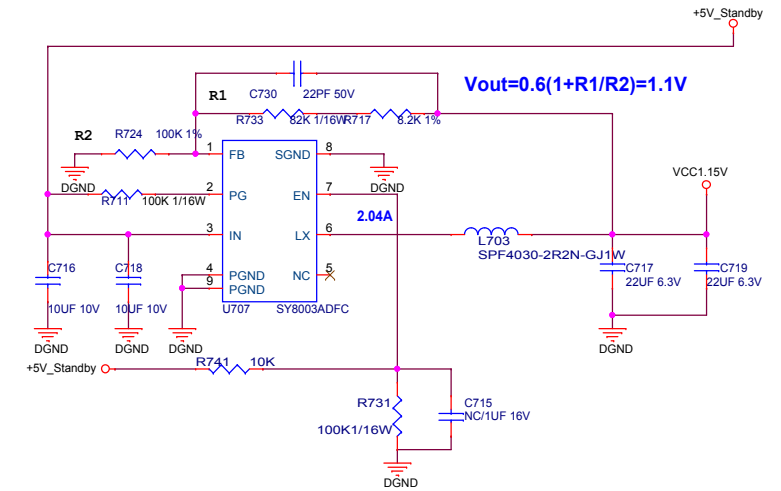
Backlight Control



DDR Power



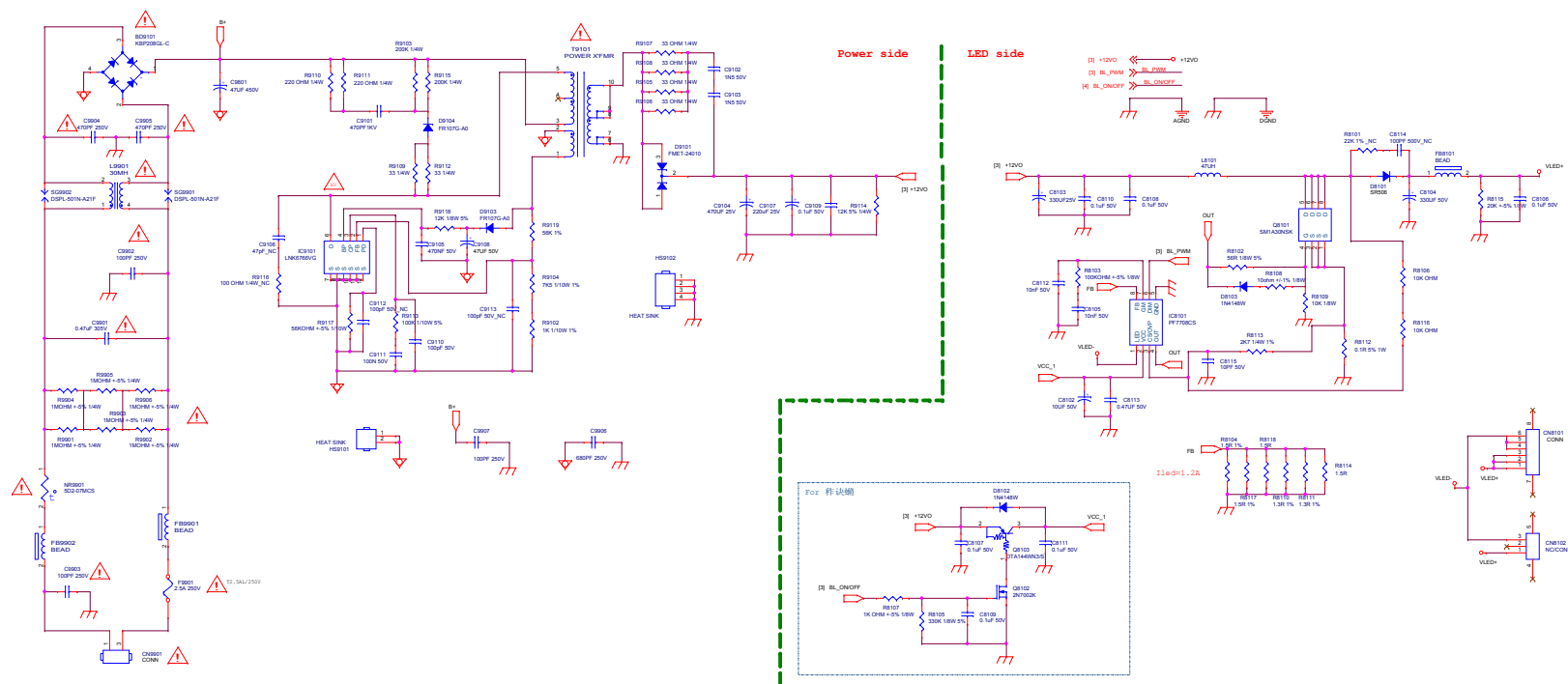
CORE POWER 1.15V



| | | | | |
|---|--------------------------|-----------------------|---------|-----|
| TPV (Top Victory Electronics Co., Ltd.) | OEM MODEL | NA | Size | A3 |
| 结构瓜 000-0040 | TPV MODEL | NA | Rev | A |
| Key Component | PCB NAME | 715GXXXX-M0A-000-0040 | 称 | <称> |
| Date | Friday, October 13, 2017 | Sheet | 1 of 10 | |

| Layout 網格化電壓安全範圍標準 | | | |
|--------------------|-------------------|-------------|------|
| 序號 | 電壓值 (Vdc or Vrms) | 最小安全距離 (mm) | 網格顏色 |
| 1 | 40V ~ 1 | 0.30 | 無標示 |
| 2 | 100V~300V | 0.8 | 無標示 |
| 3 | 300V~200V | 1.5 | 無標示 |
| 4 | 200V~400V | 2.5 | 無標示 |
| 5 | 400V~600V | 3.5 | 無標示 |
| 6 | 600V~1000V | 5.5 | 無標示 |

| Layout trace 電流與 trace 寬度、18~最少 1mm 以上寬度 網格:1(Oz) | | | |
|--|------------------|-----------|------|
| 序號 | 電流值 (A or I rms) | 最小網寬 (mm) | 網格顏色 |
| 1 | 10A 以下 | 0.30 | 無標示 |
| 2 | 10A~20A | 0.8 | 無標示 |
| 3 | 20A~30A | 1.5 | 無標示 |
| 4 | 30A~40A | 2.5 | 無標示 |
| 5 | 40A~50A | 3.5 | 無標示 |
| 6 | 50A~60A | 5.5 | 無標示 |



| | | | | |
|---|--------------------------|----------------|--------|-----|
| TPV (Top Victory Electronics Co., Ltd.) | OEM MODEL | ZK18 Ebony 32" | Size | A1 |
| 威固电子 | GOOCC-CA-000-0040 | TPV MODEL | xxx | Rev |
| Key Component | 01 POWER | PCB NAME | | |
| Printed | Monday, October 21, 2017 | Sheet | 1 of 1 | 备注 |

Normal Power 3.3V

3.3V Standby AVDD_MOD 160mA AVDD_MOD1

C461 10uF C462 100nF C463 16W00nF C464 16V C465 100nF 16V

3.3V Standby AVDD_DADC 51mA AVDD_DMPLL 8mA AVDD_AU33 10mA AVDD3P3_AD 65mA

C466 100nF 16V C467 100nF 16V C468 100nF 16V C469 100nF 16V

SERIAL FLASH

3.3V Standby

R435
4K7 1/16W 5%

SERIAL FLASH

3.3V Standby

SPI CSN
SPI DO
SPI WPIN

R445 1K

FLASH WPIN

U402

CS#
SIO1
VCC
HOLD1
WP#
SIO2
GND
SIFIO

MX25L3206EM2-12G

C434
100NF 16V

DGND

R540 5AR

SPI CLK
SPI DI

C436
22PF 50V

WP active low

close to IC

C413 10uF C412 100nF 16V

Close to IC with width trace

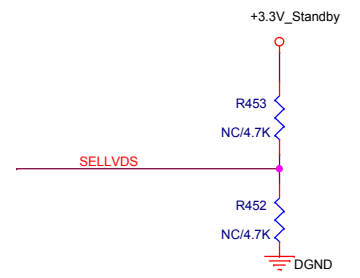
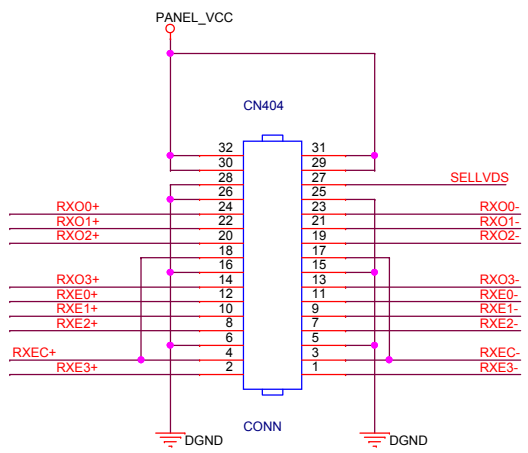
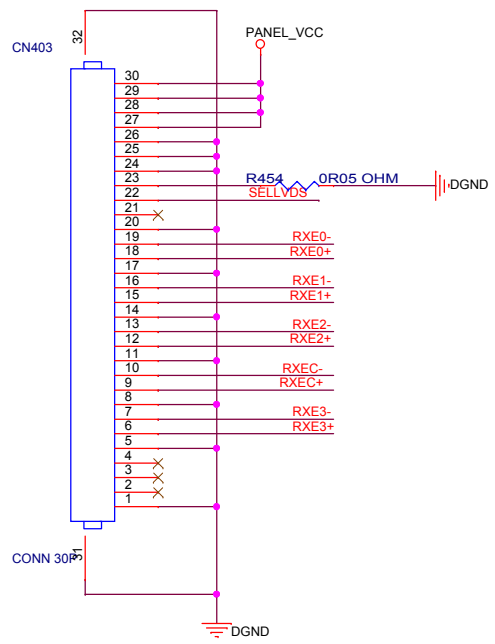
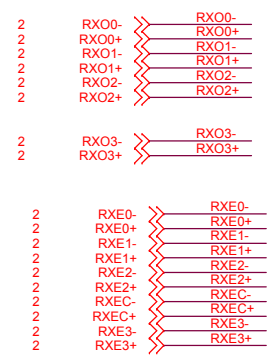
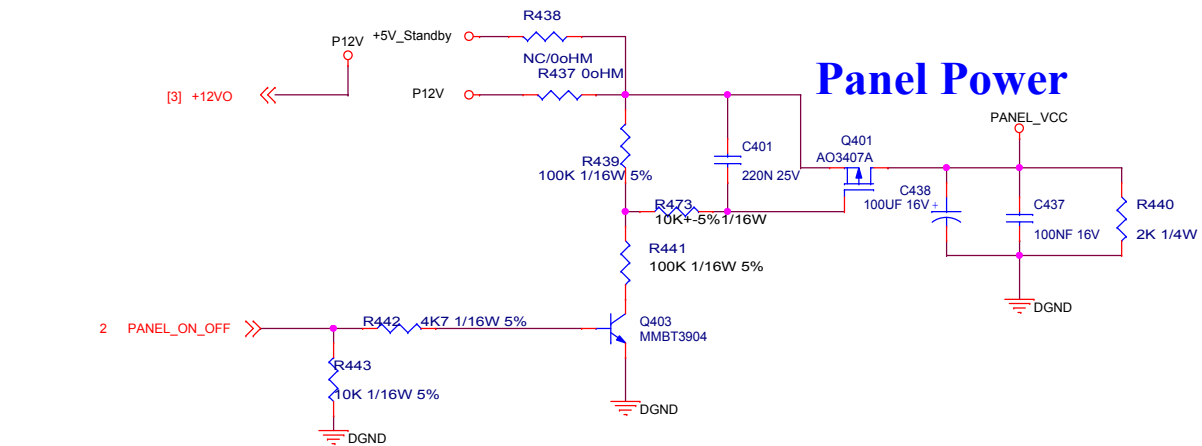
FB403 60 OHM

{PWM1, PWM0}
0,0 / 0,1/1,0
Boot from SPI

PWM1 R431 47K1/16W

BRI_ADJ+PWM0 R434 47K1/16W

| | | | | | |
|---|--------------------------|--------------------|-----------------------|------|--------|
| TPV (Top Victory Electronics Co., Ltd.) | | OEM MODEL | NA | Size | Custom |
| 結尾編號 | | GXXXX-M0A-000-0040 | TPV MODEL | NA | Rev A |
| Key Component | 02.MSD8314/SPI FLASH | PCB NAME | 71SGXXXX-M0A-000-0040 | | |
| Date | Friday, October 13, 2017 | Sheet | 2 of 12 | 修客 | <修客> |



| | | | | |
|---|--------------------------|-----------|----------------------|------|
| TPV (Top Victory Electronics Co., Ltd.) | OEM MODEL | NA | Size | B |
| 結構瓜網腹 | GXXX-M0A-000-0040 | TPV MODEL | NA | Rev |
| Key Component | 03. LVDS | PCB NAME | 715GXXX-M0A-000-0040 | A |
| Date | Friday, October 13, 2017 | Sheet | 3 of 10 | 称筆 |
| | | | | <称筆> |

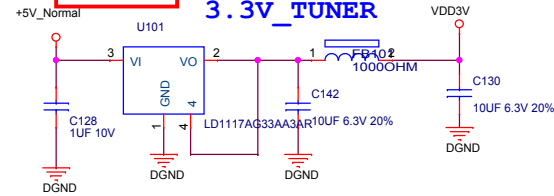
Silicon Tuner



300mA

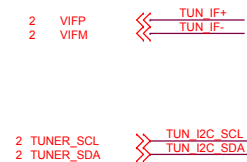
Tuner Power
3.3V_TUNER

1K_100MHz/400_400MHz

HS101
NC/SHIELD

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

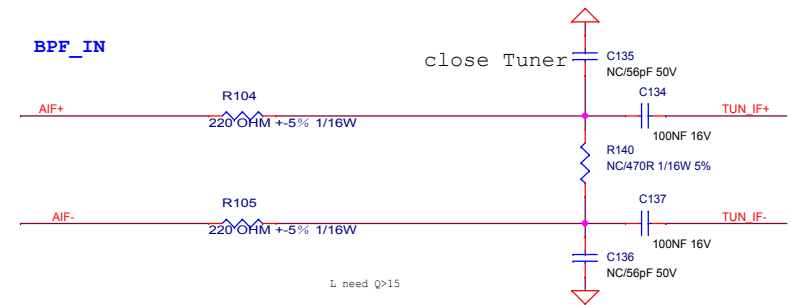
Main Chip <-->



Close to Main chip

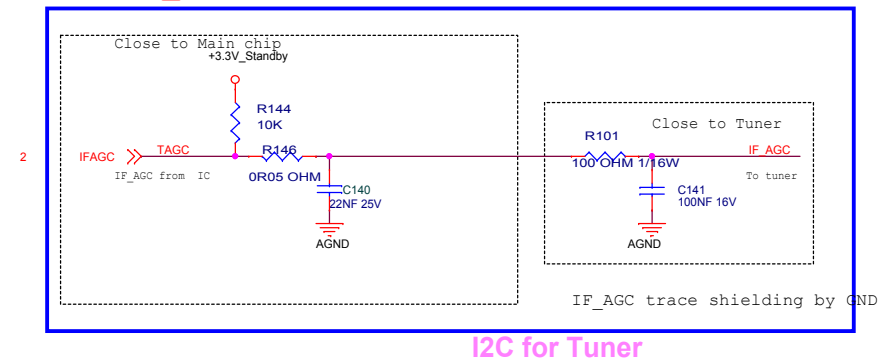
BPF_IN

close Tuner

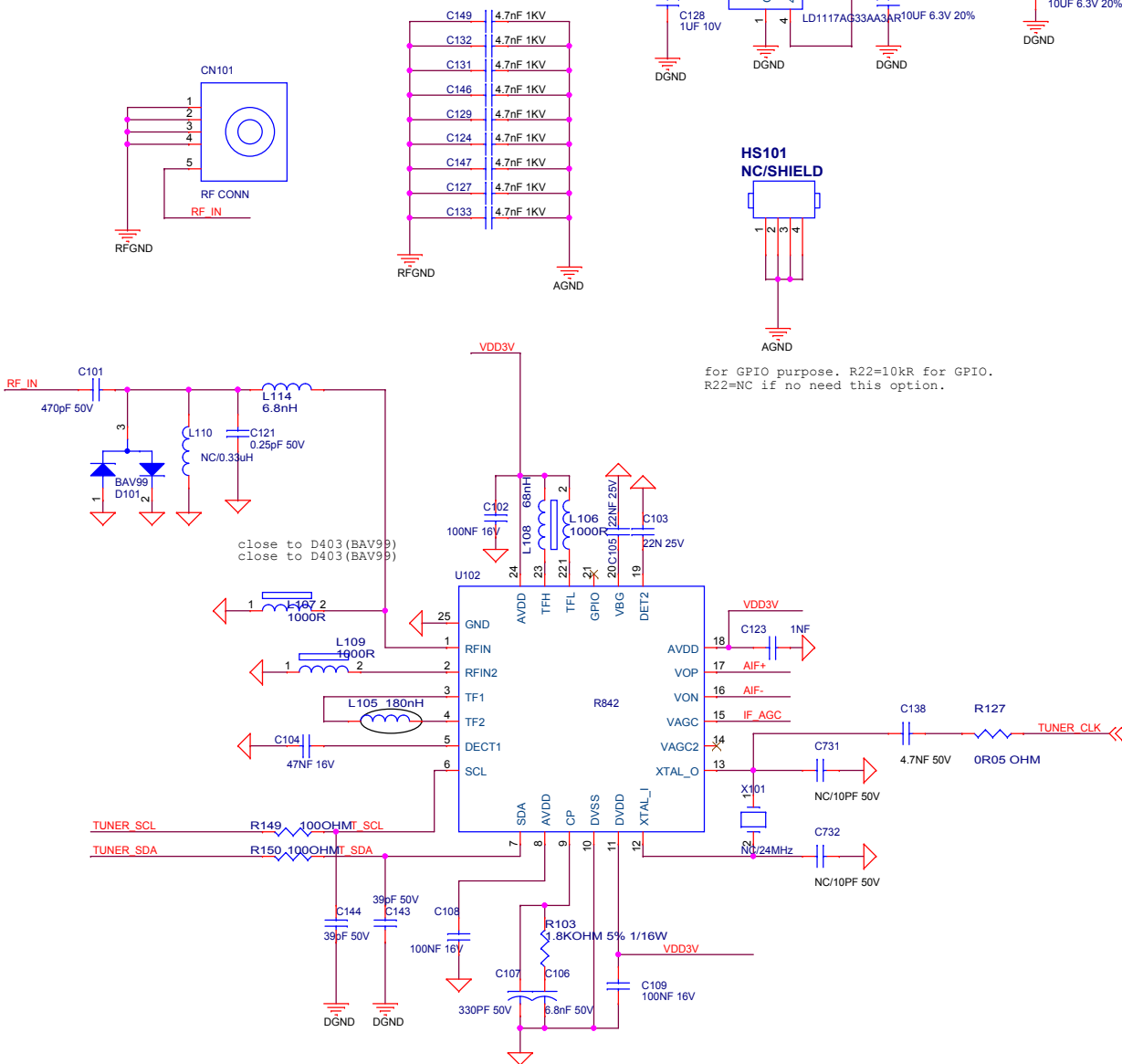


I need Q>15

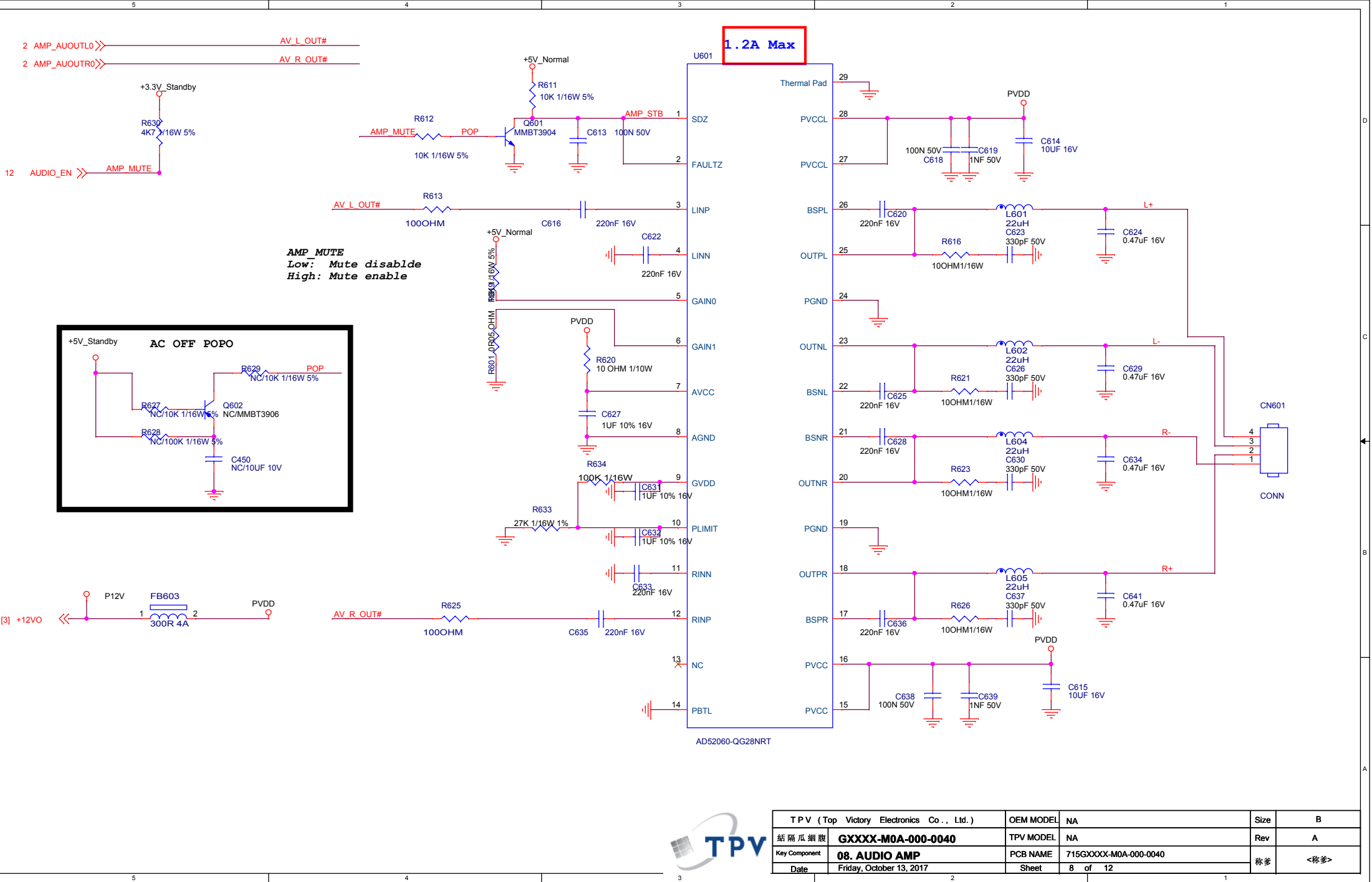
IF_AGC Control Circuit



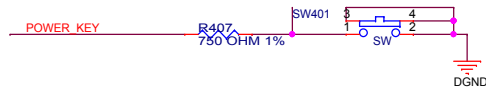
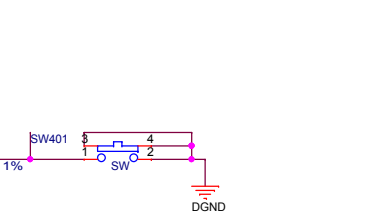
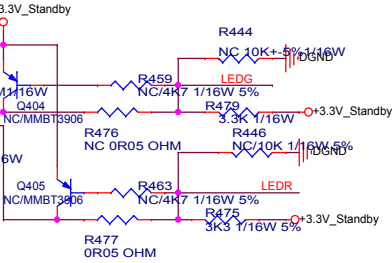
I2C for Tuner



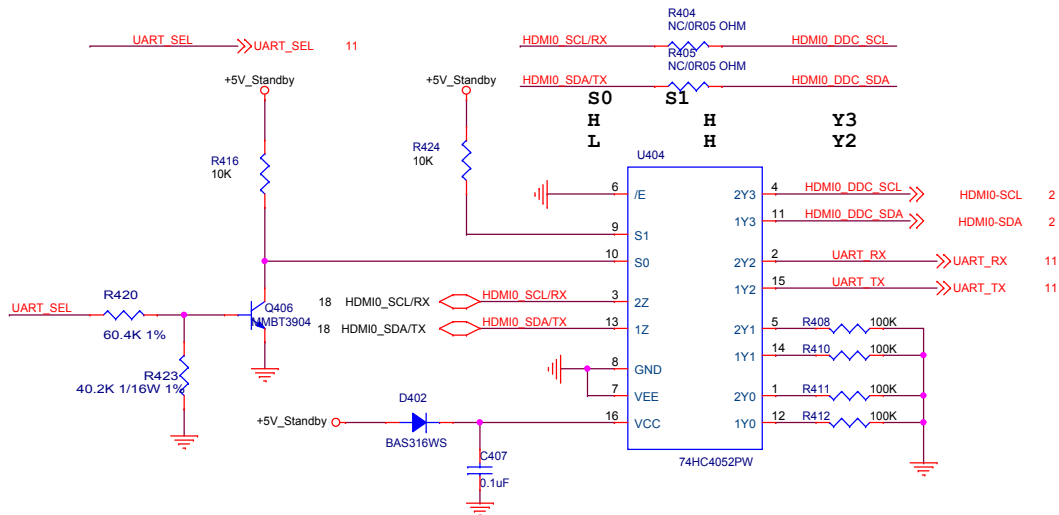
| | | | | |
|---|--------------------------|-----------|-----------------------|------|
| TPV (Top Victory Electronics Co., Ltd.) | OEM MODEL | NA | Size | A3 |
| 銘隔瓜銅散 | GXXXX-M0A-000-0040 | TPV MODEL | Rev | A |
| Key Component | 07. Tuner | PCB NAME | 715GXXXX-M0A-000-0040 | 称爹 |
| Date | Friday, October 13, 2017 | Sheet | 7 of 10 | <称爹> |



| | | | | |
|---|--------------------------|-----------|-----------------------|------|
| TPV (Top Victory Electronics Co., Ltd.) | OEM MODEL | NA | Size | B |
| 結隔瓜網腹 | GXXXX-M0A-000-0040 | TPV MODEL | Rev | A |
| Key Component | 08. AUDIO AMP | PCB NAME | 715GXXXX-M0A-000-0040 | 称筆 |
| Date | Friday, October 13, 2017 | Sheet | 8 of 12 | <称筆> |



UART_SEL >>> UART_SEL 11



| | | | | | |
|---|--------------------------|-----------|-----------------------|------|------|
| TPV (Top Victory Electronics Co., Ltd.) | | OEM MODEL | NA | Size | A3 |
| 砵隔瓜網膜 | GXXXX-M0A-000-0040 | TPV MODEL | NA | Rev | A |
| Key Component | 09. Keypad/IR | PCB NAME | 715GXXXX-M0A-000-0040 | 稱豪 | <稱豪> |
| Date | Friday, October 13, 2017 | Sheet | 9 of 12 | | |

CONTENTS

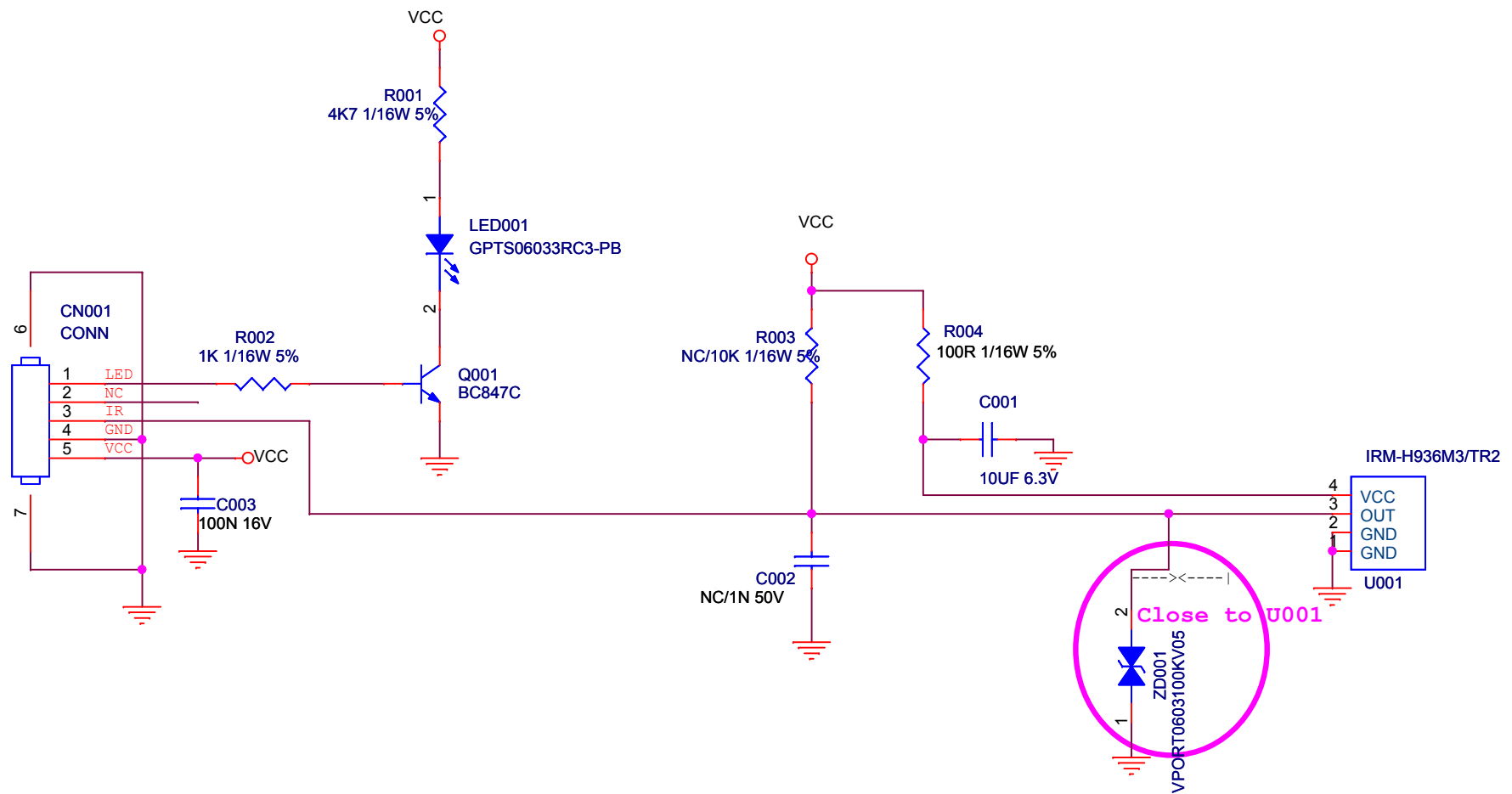
| | |
|-----|----------|
| 01. | Cover |
| 02. | IR_board |
| | |

REVISION HISTORY

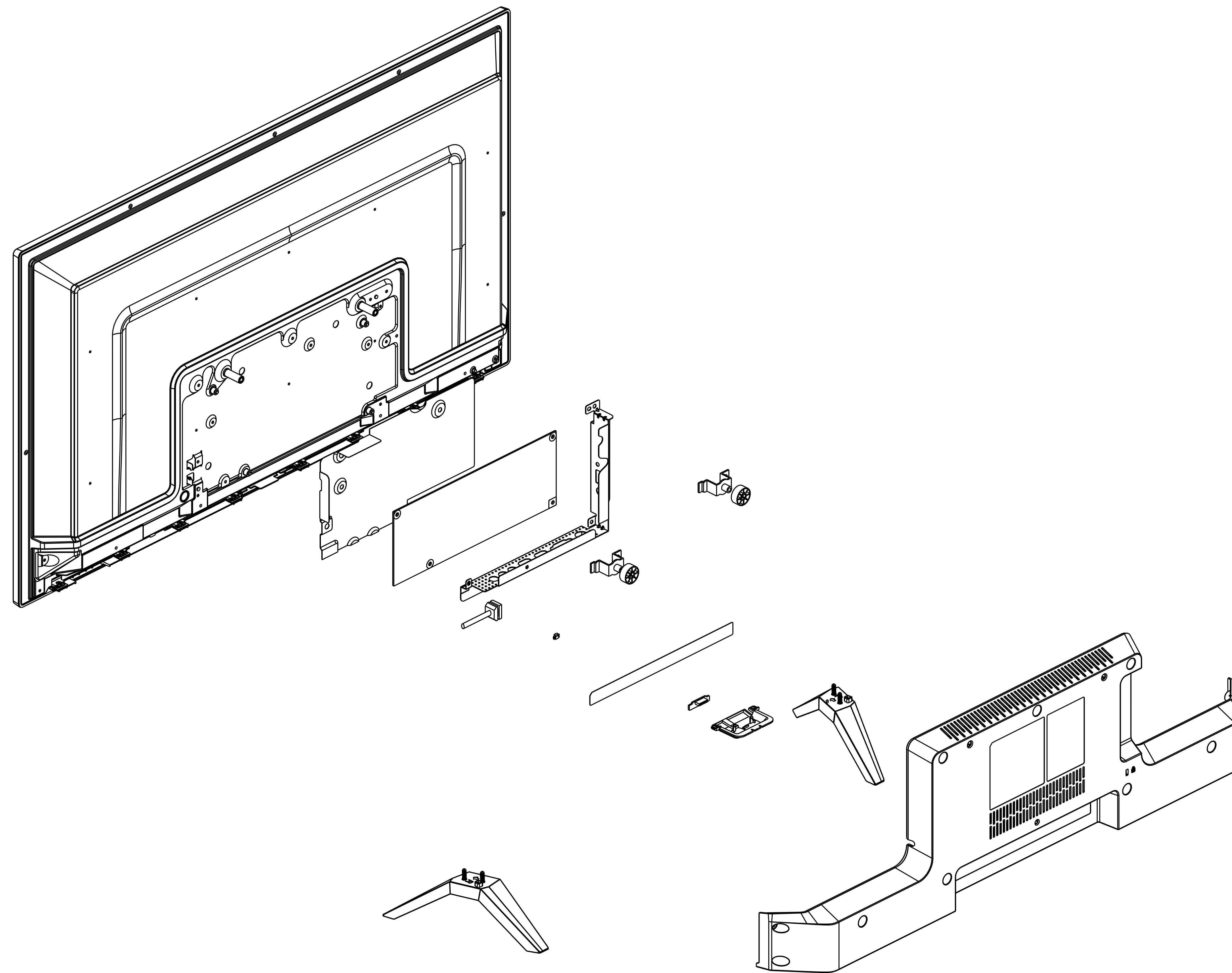
| Date | Author | Ver | Reviser reason | FN |
|------------|------------|-----|---|----|
| 12/19 2012 | Harrison | A | | |
| 04/16 2013 | Jamie Tsai | | This IR_LED board modification is for LD58U3000 lighting logo design. | |
| | | | | |



| | | | | | | |
|---|----------|-----------|--|--------|------|--------|
| 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 | | |



SCALE 0.500