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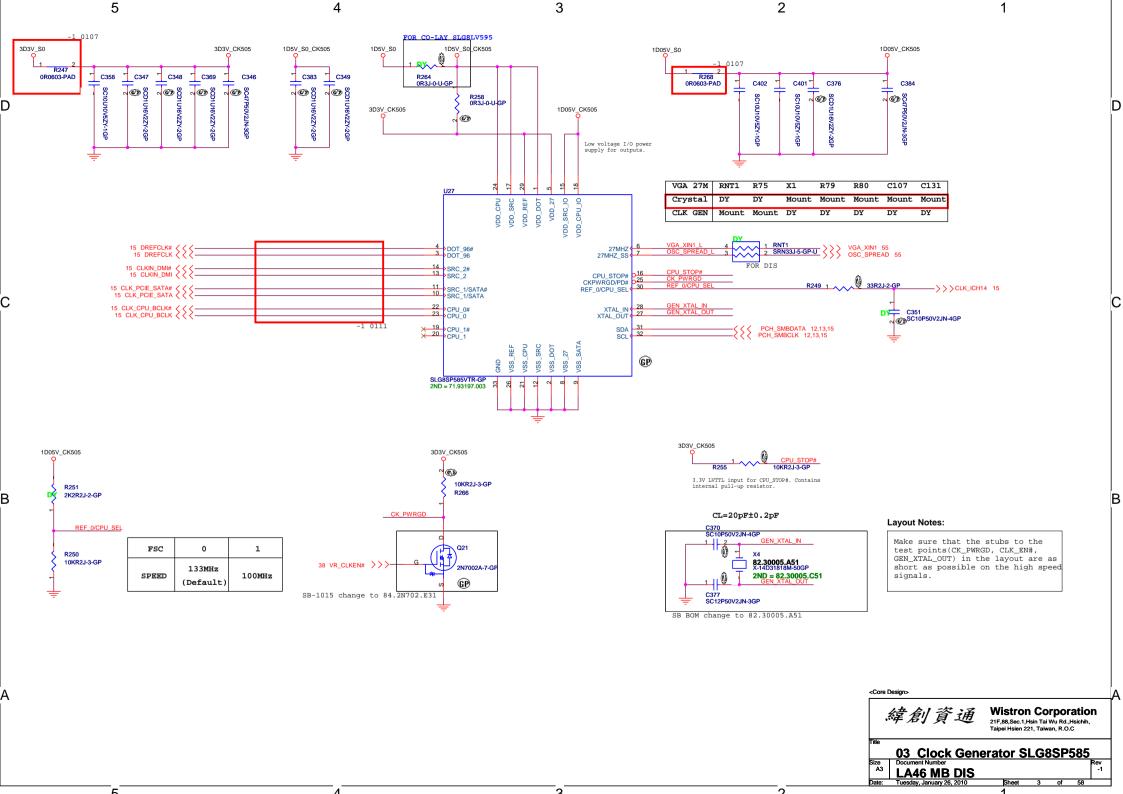
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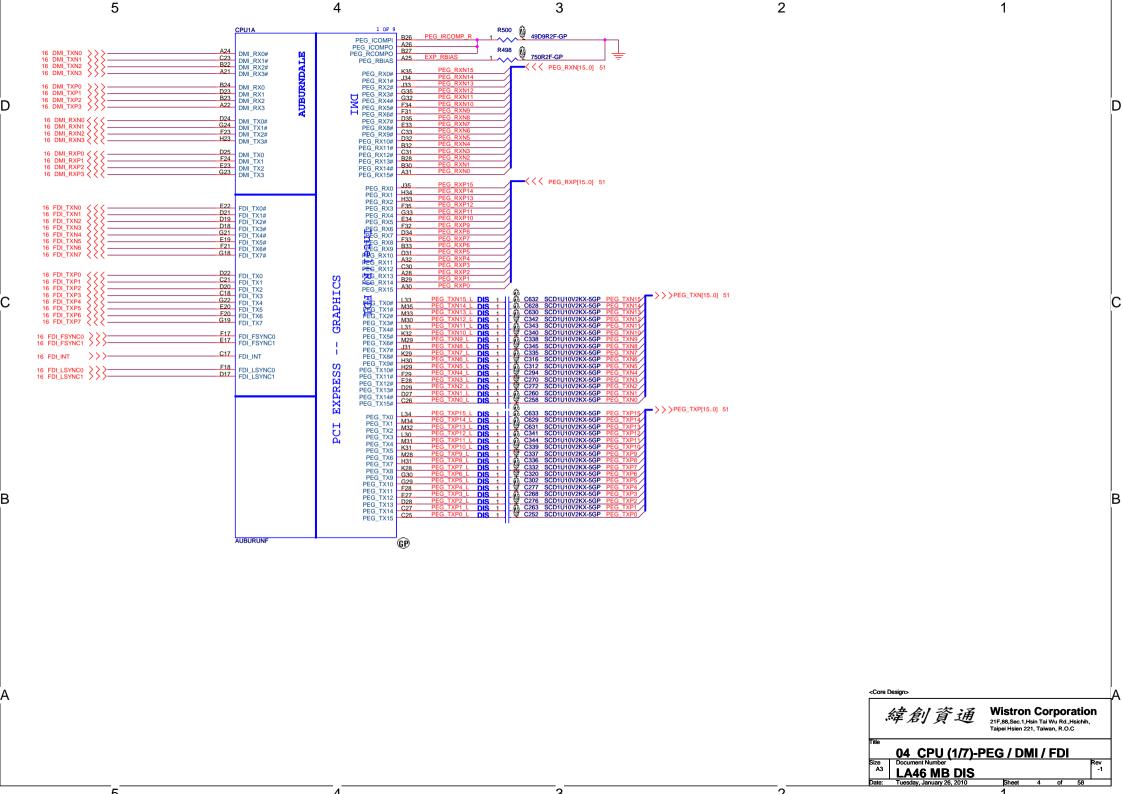
Wistron Corporation
21F.88.5ec.1 Hain Tai Win Rd. Haidnih,
Taipali Haien 221, Taiwan, R.O.C

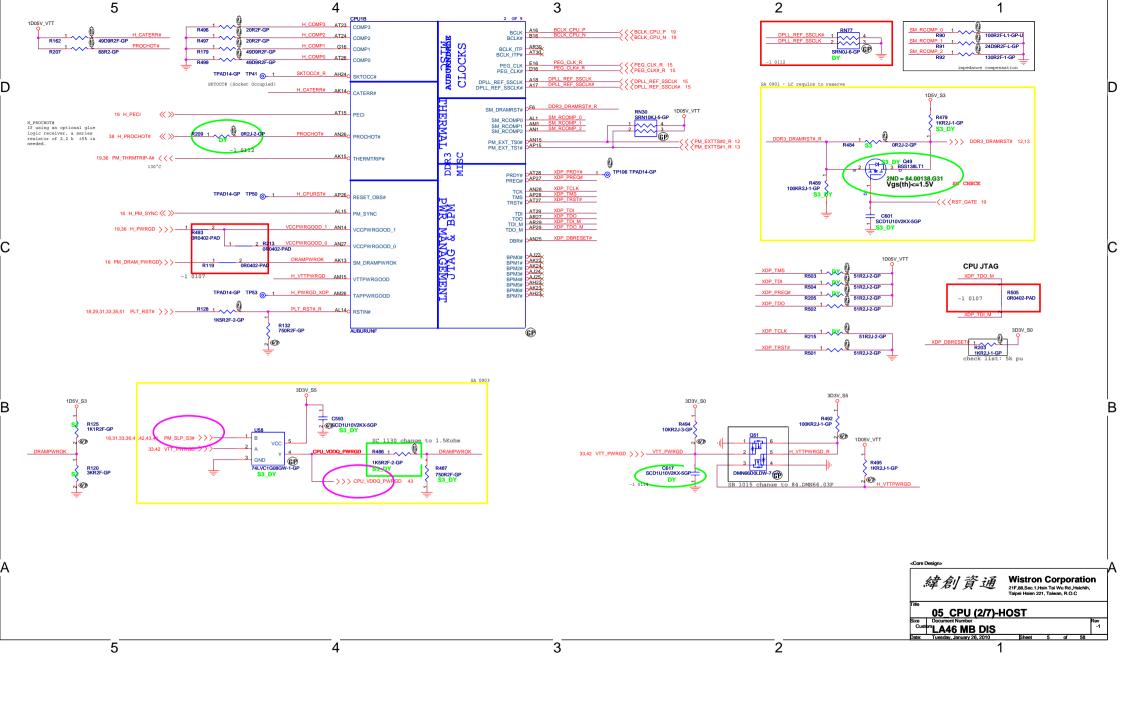
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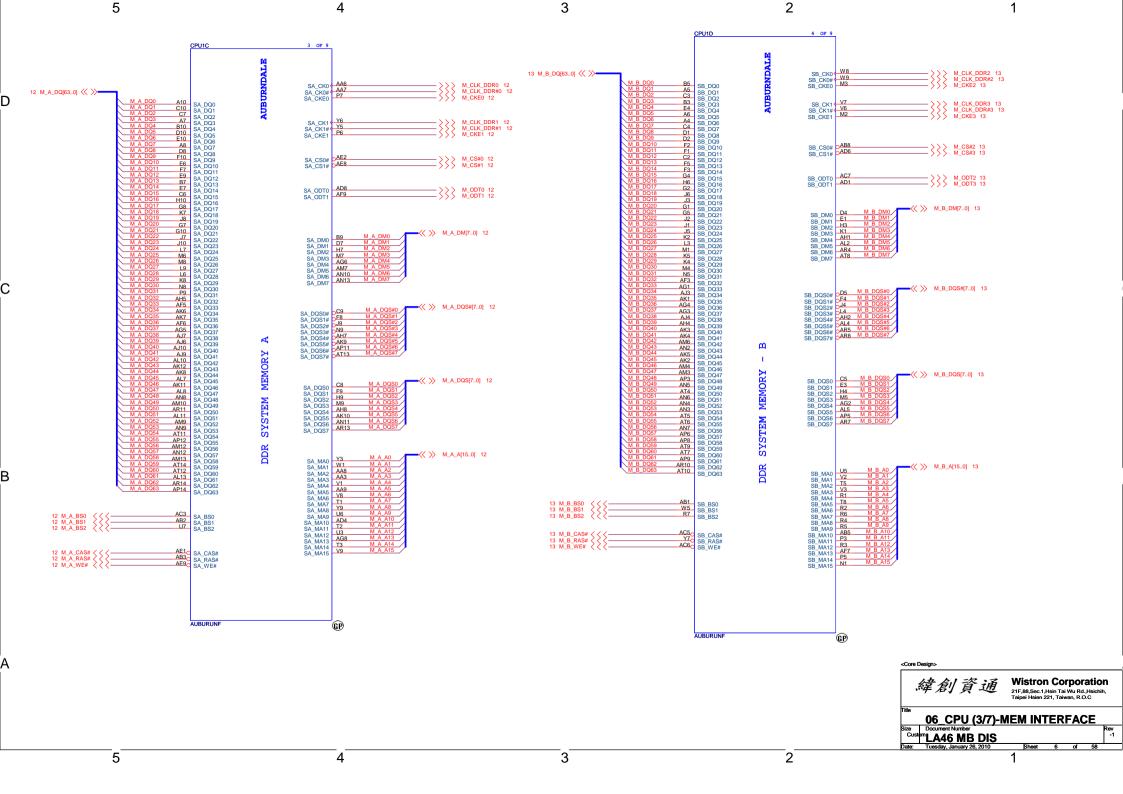
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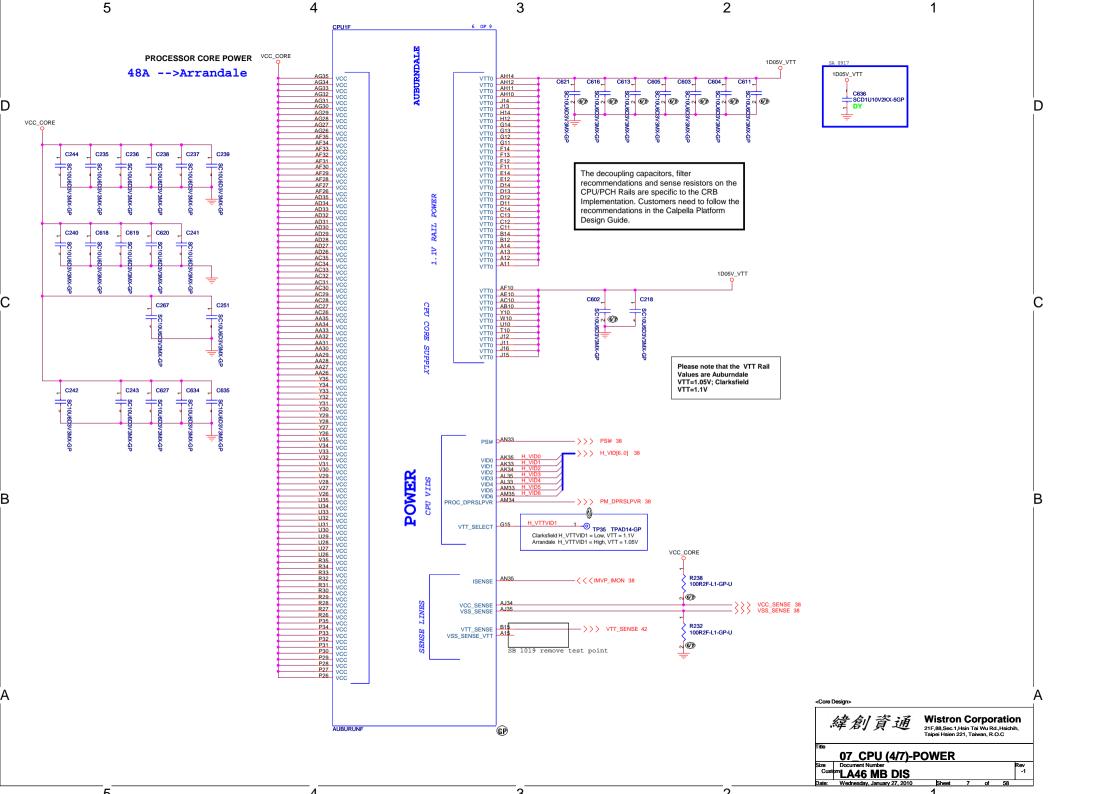
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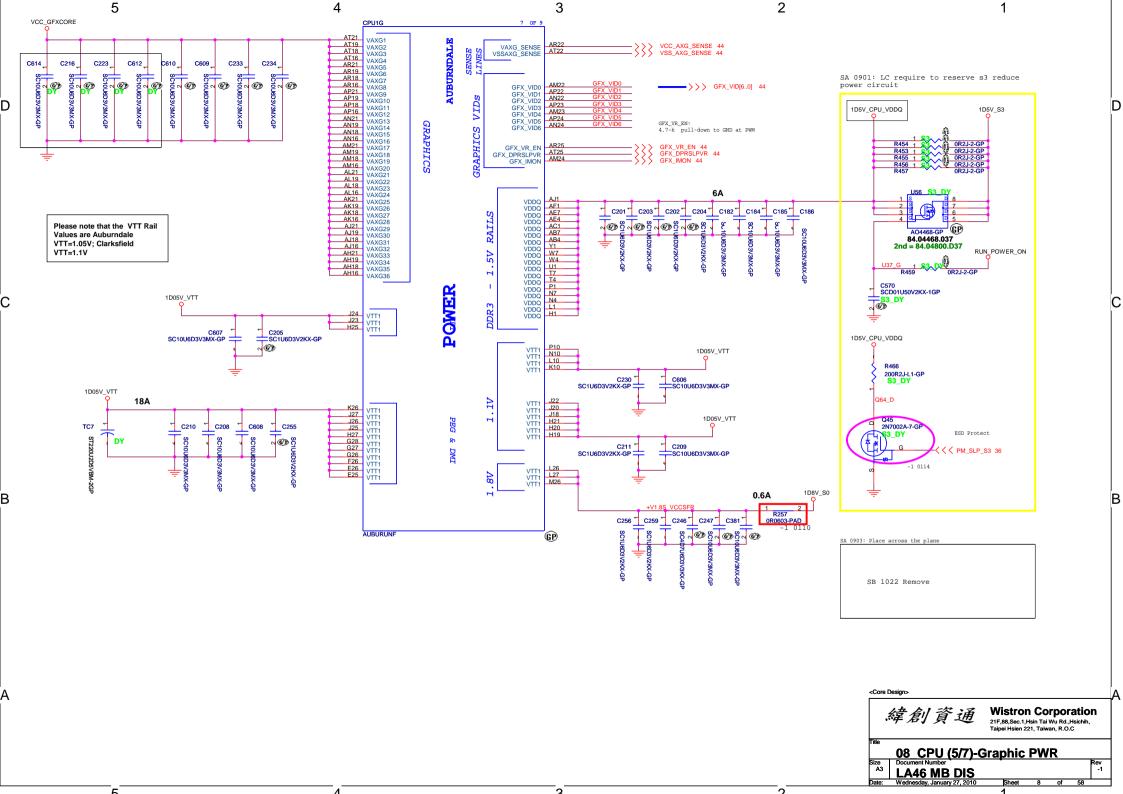


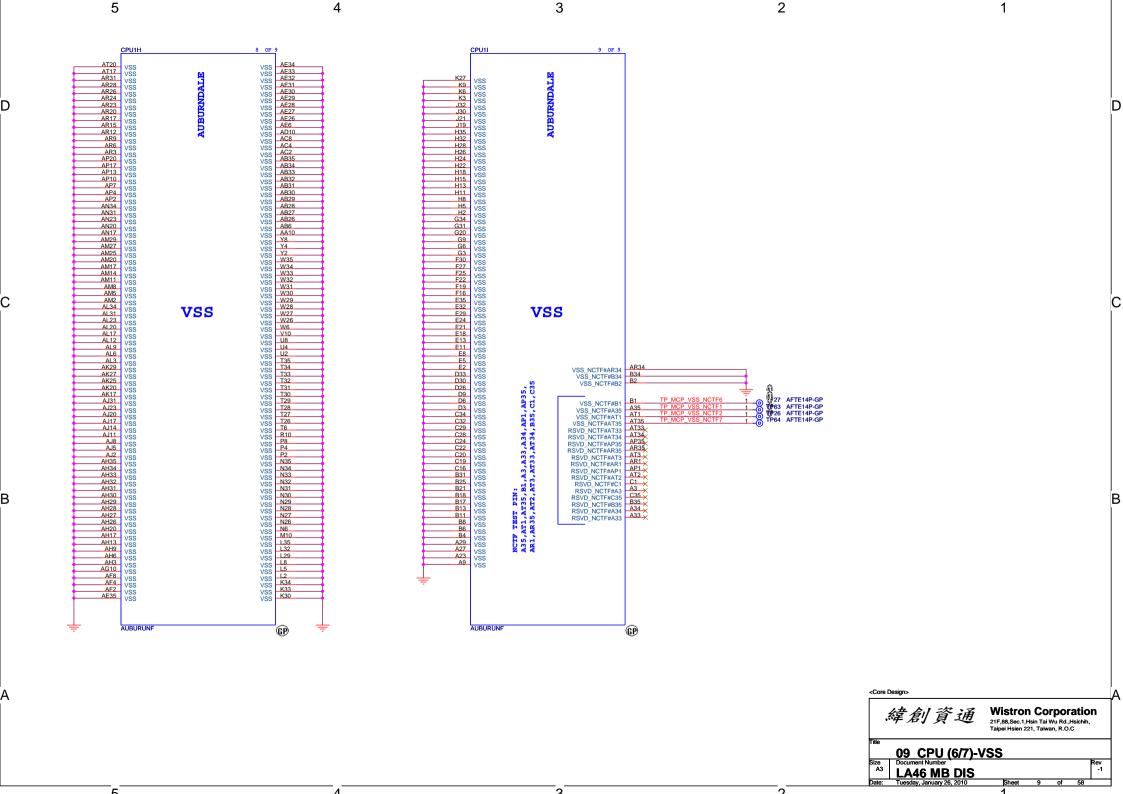


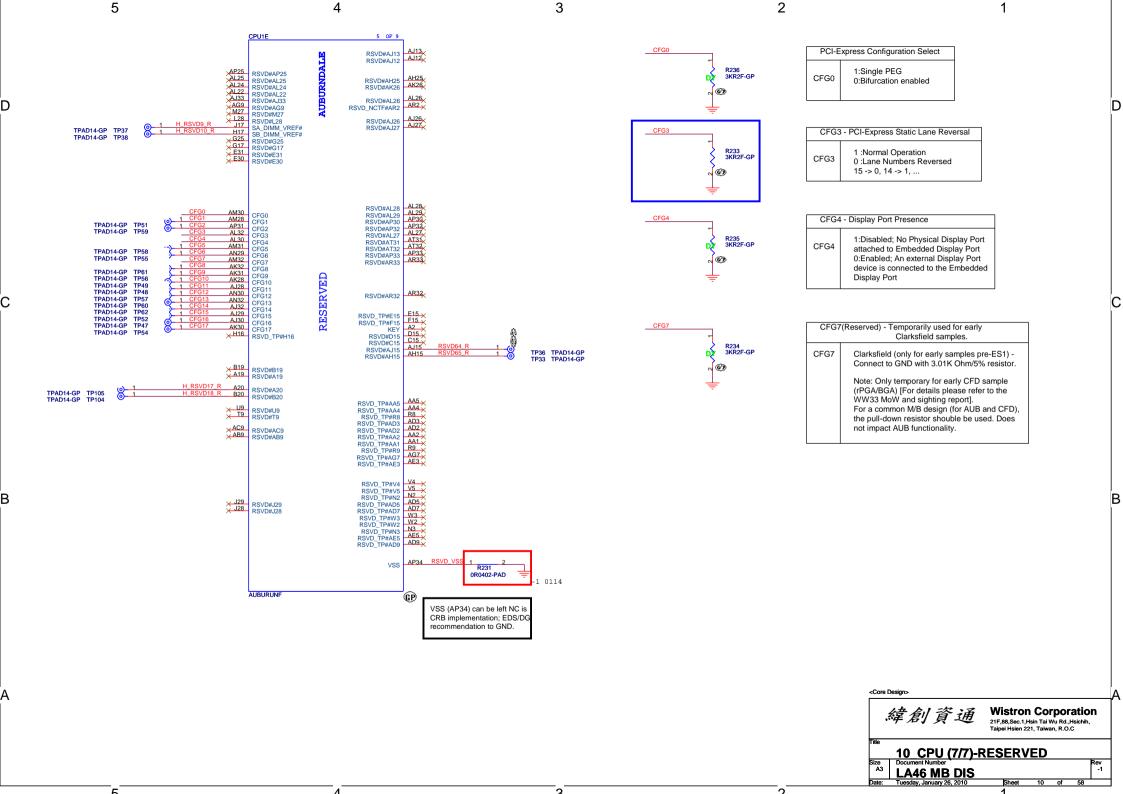


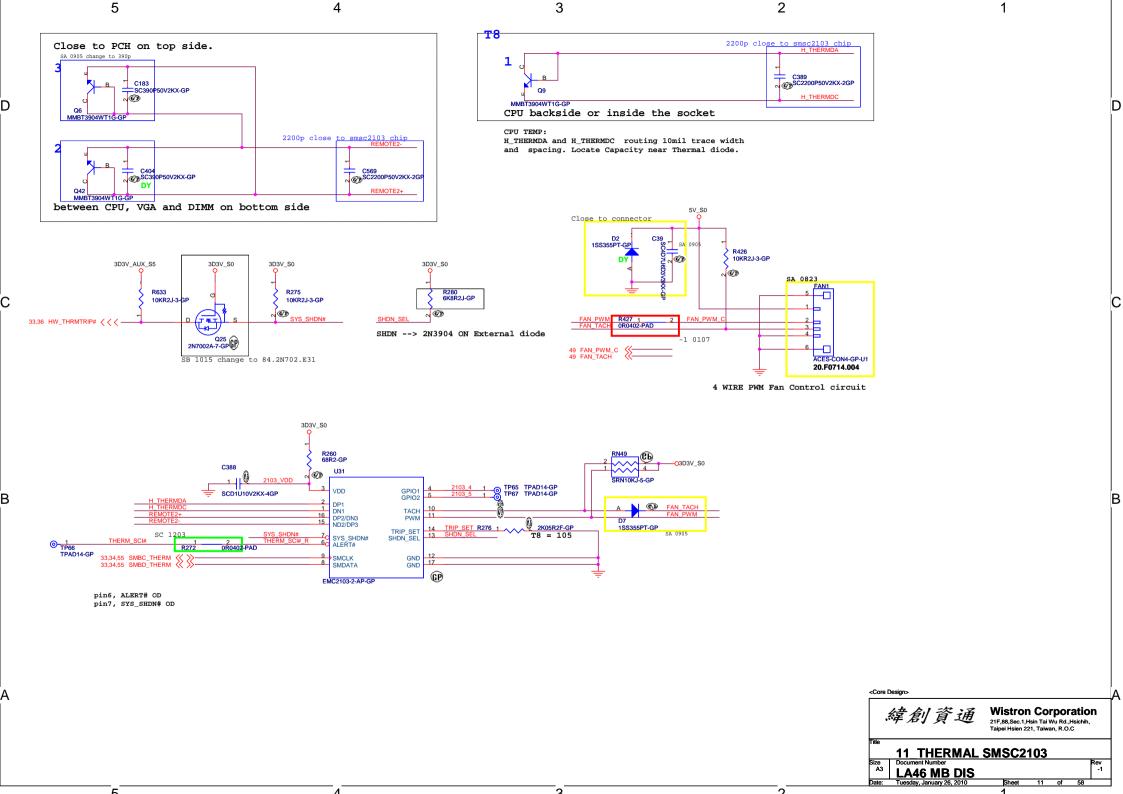


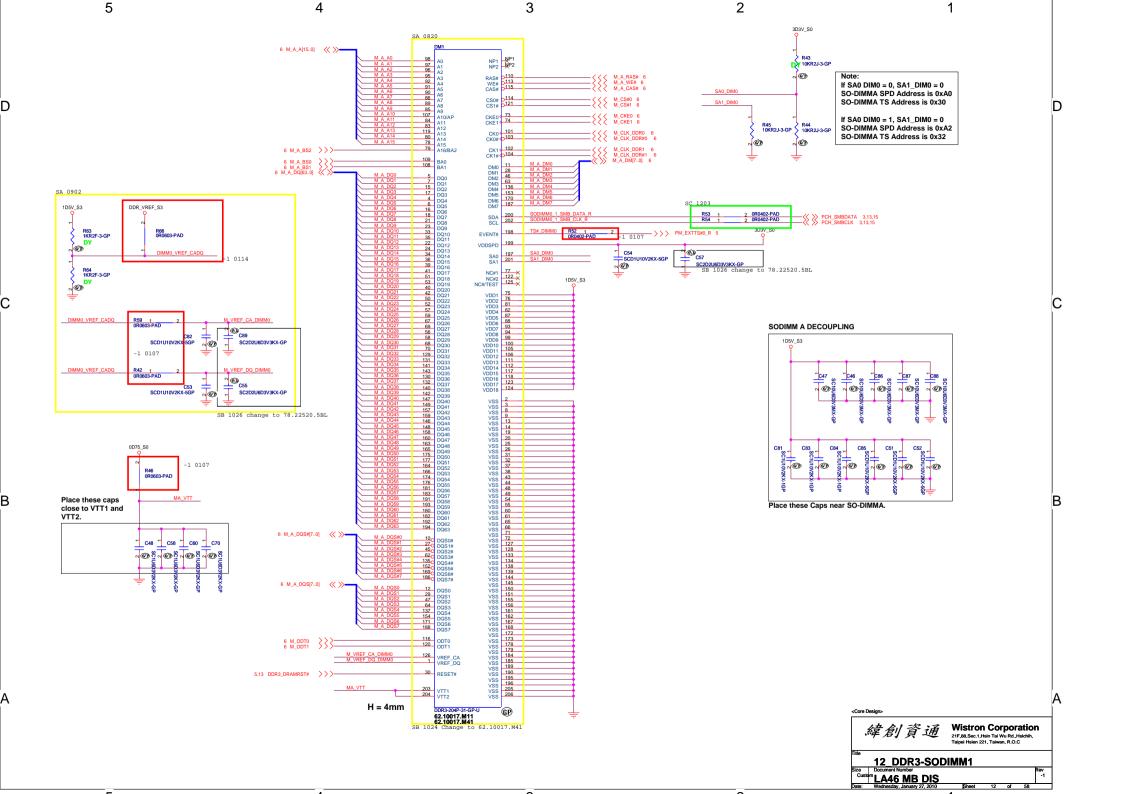


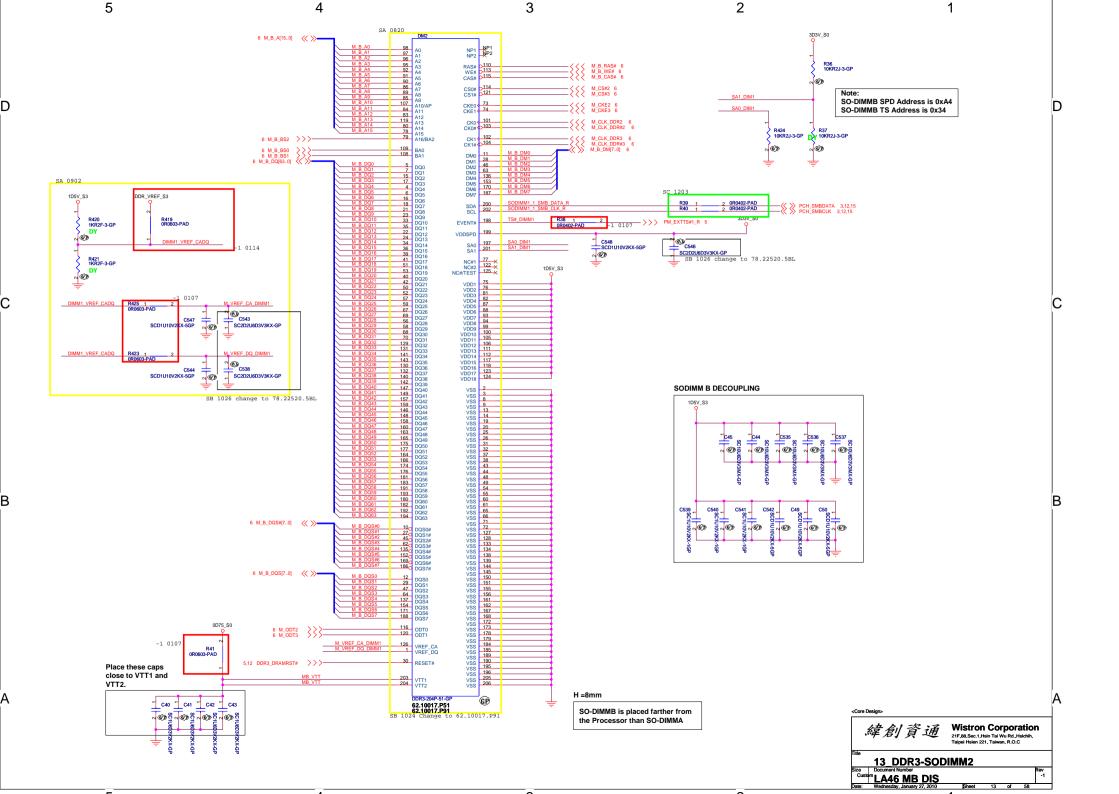


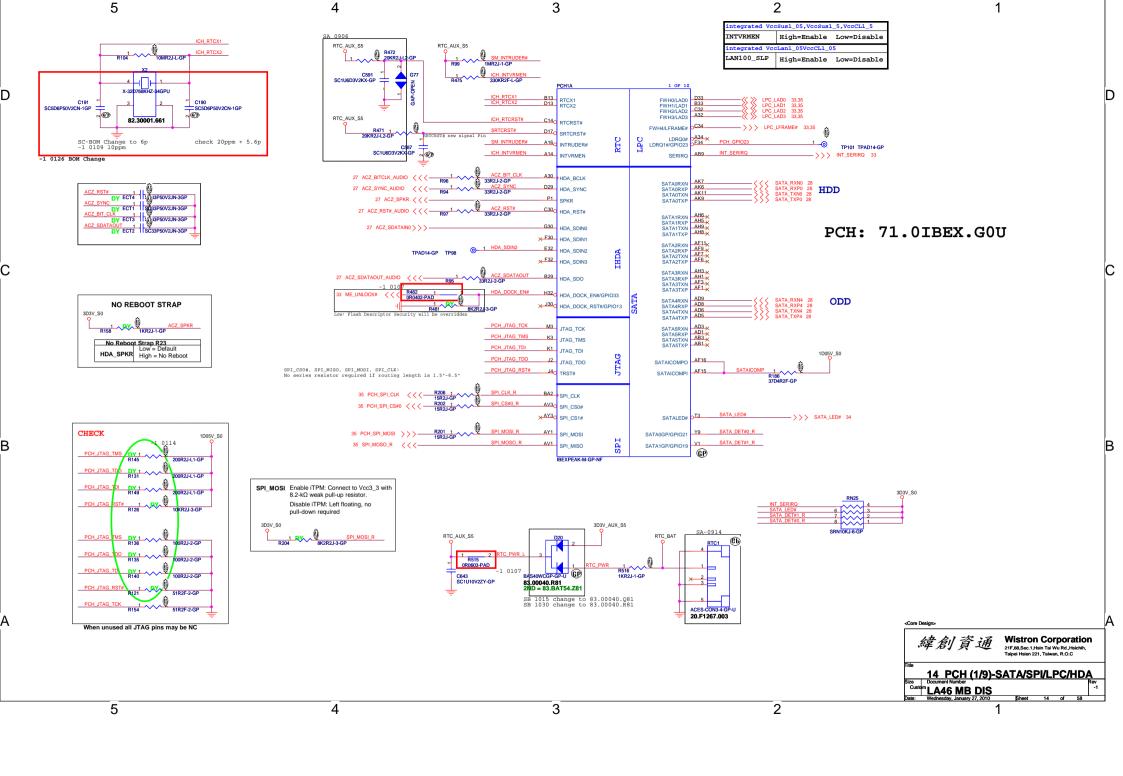


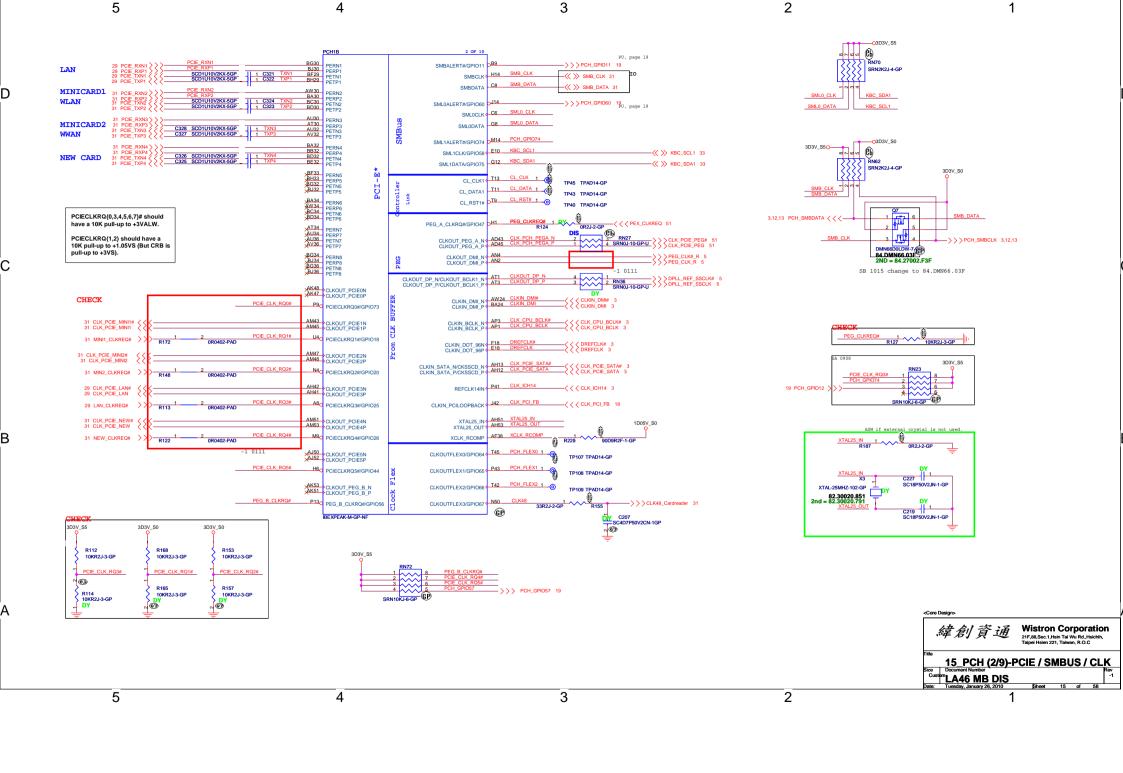


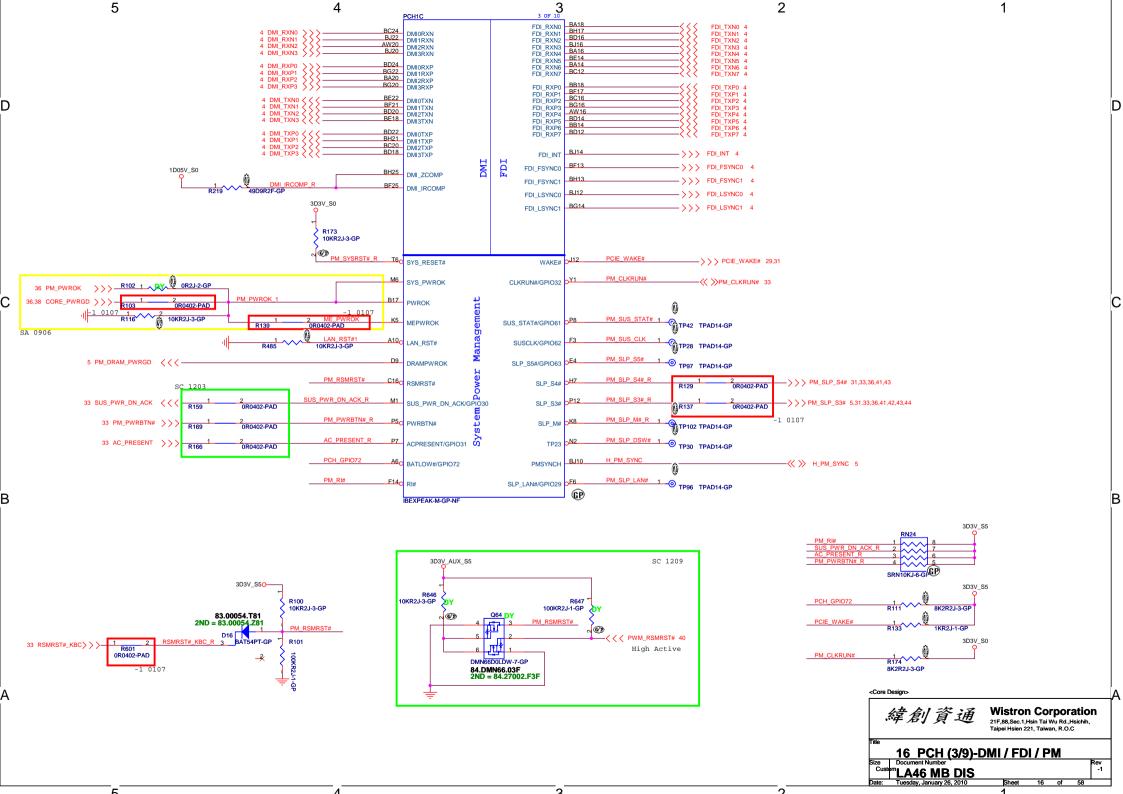


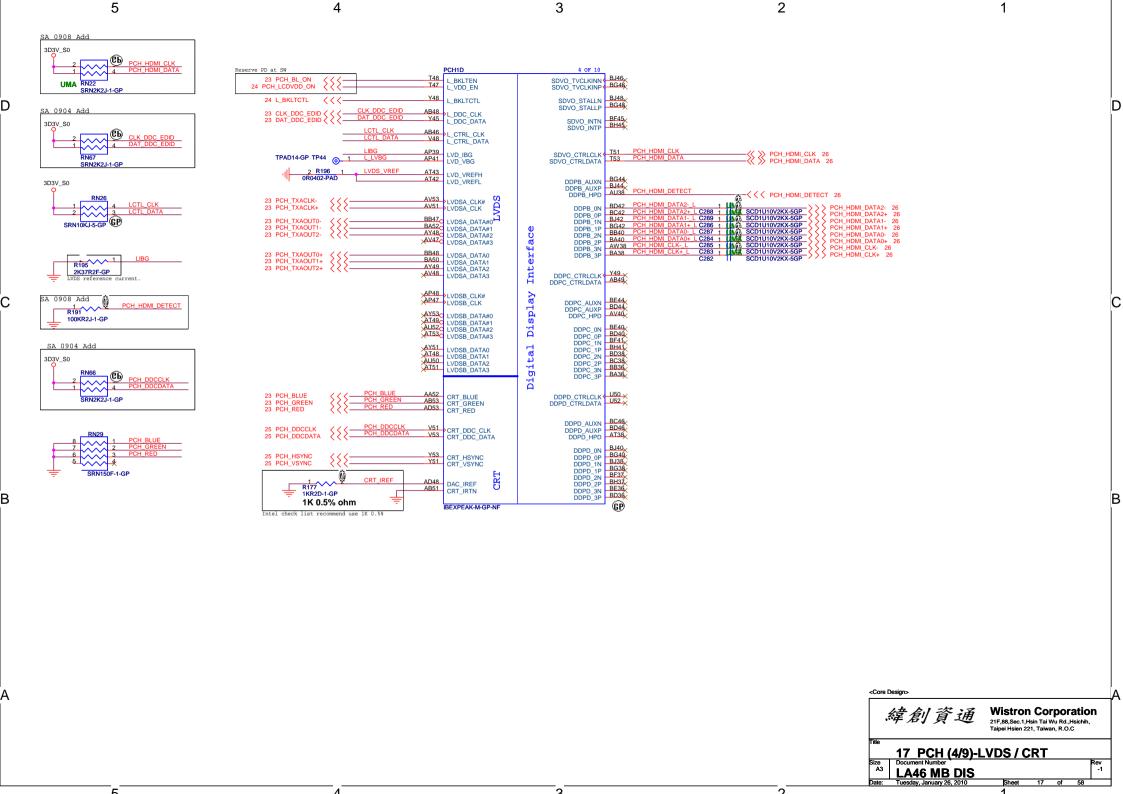


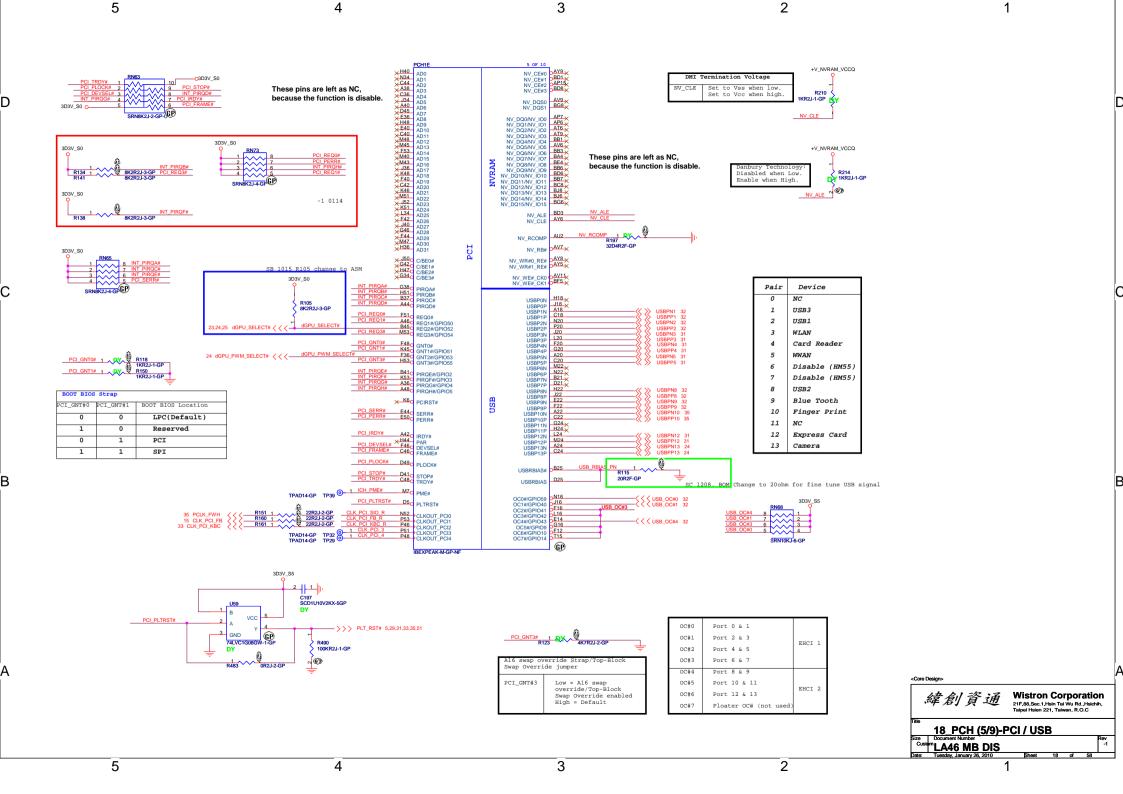


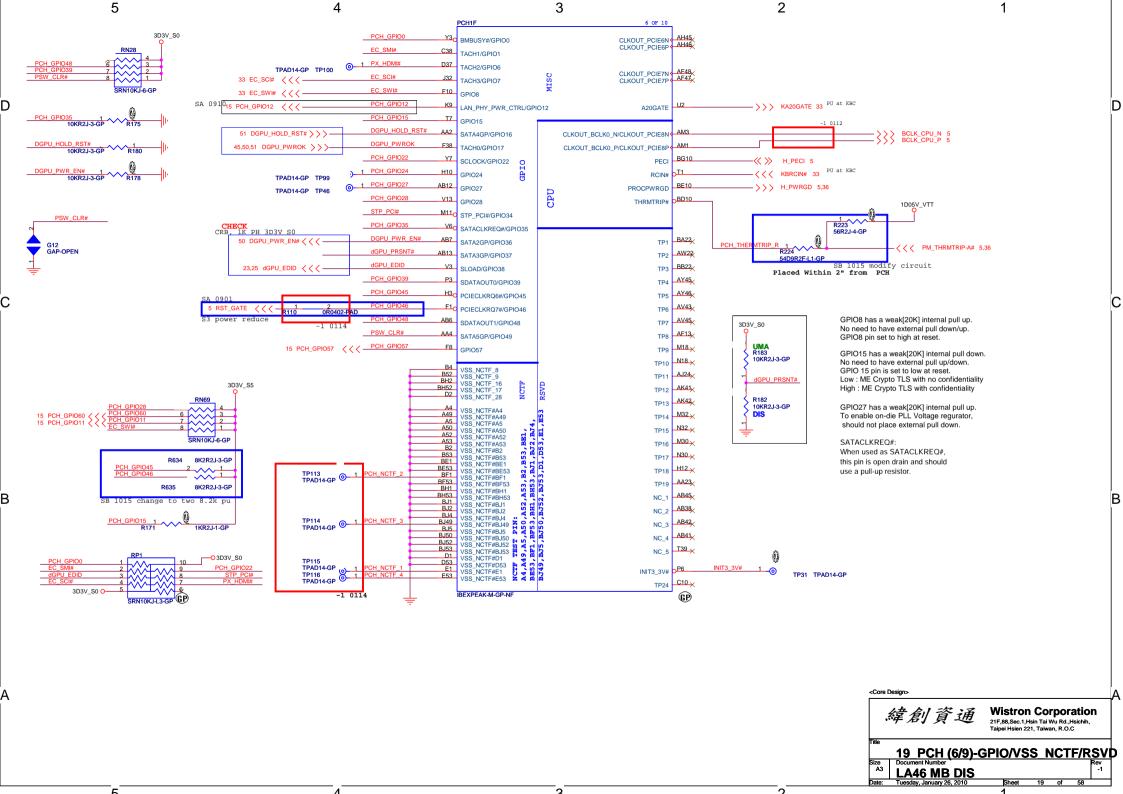


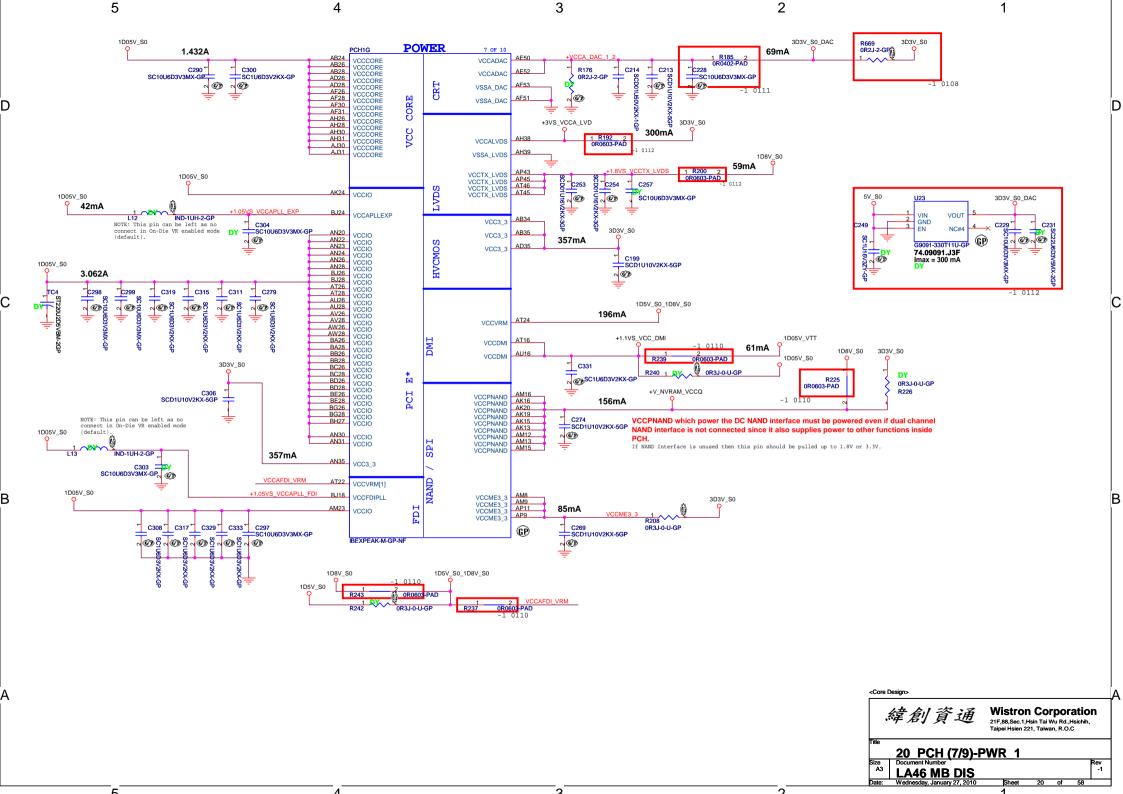


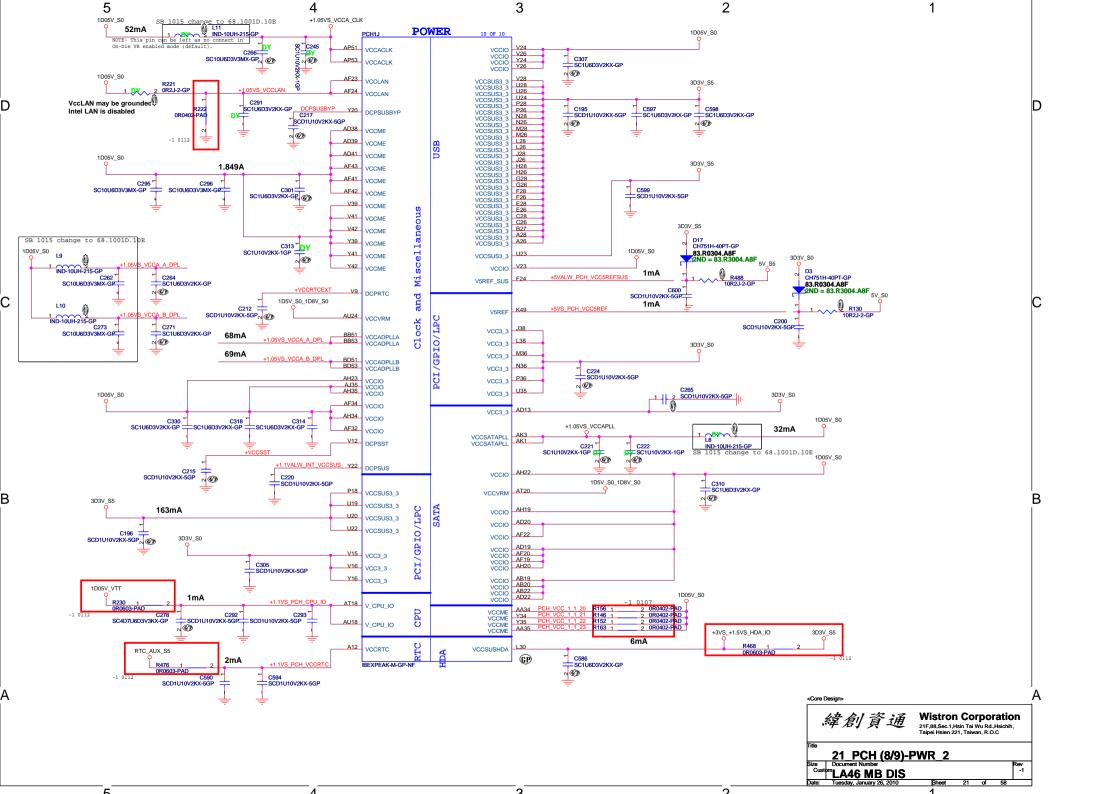


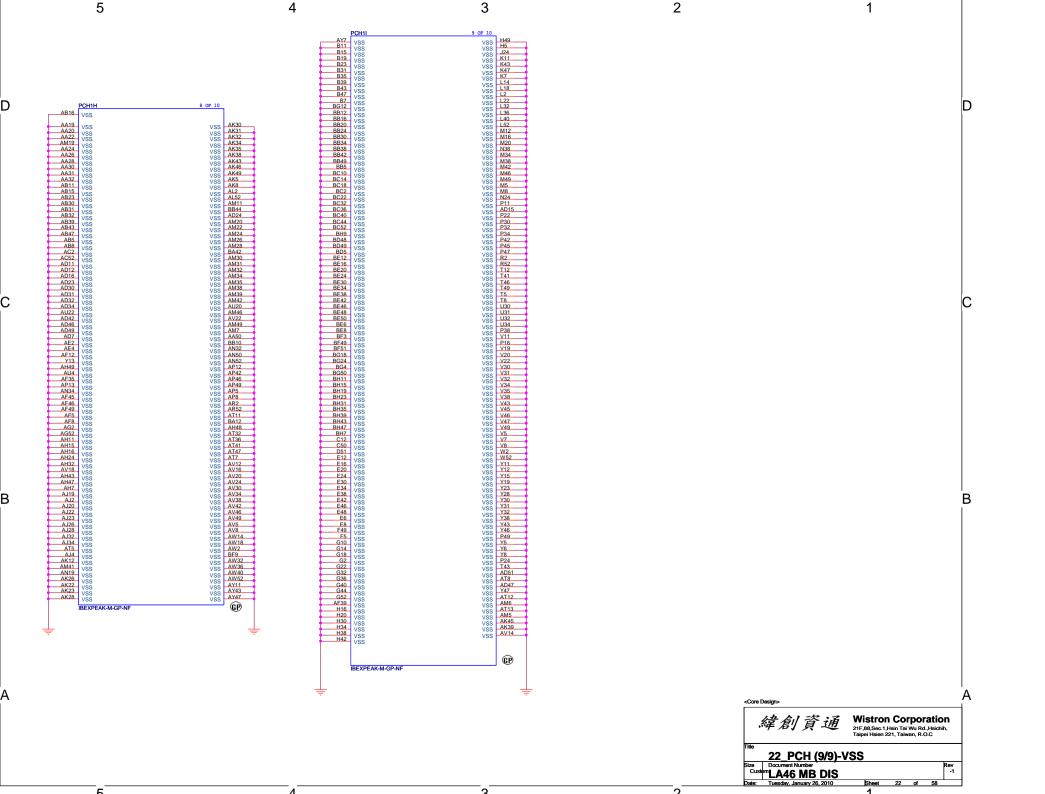


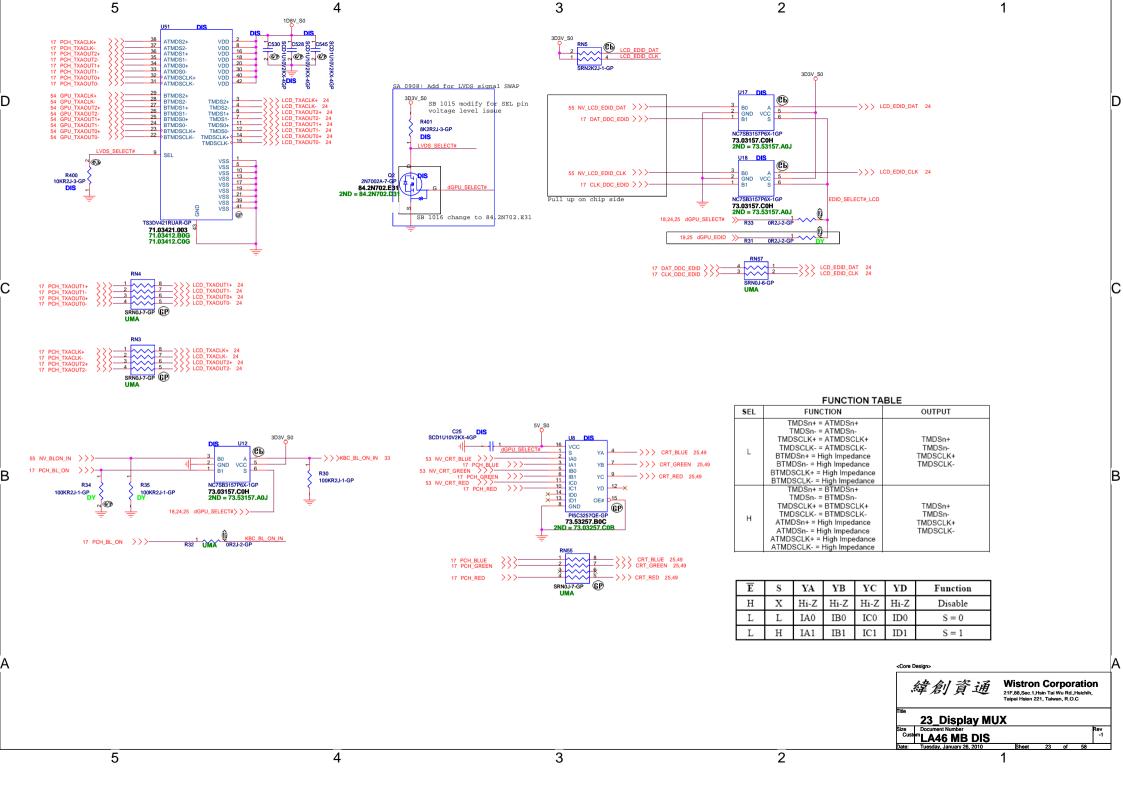




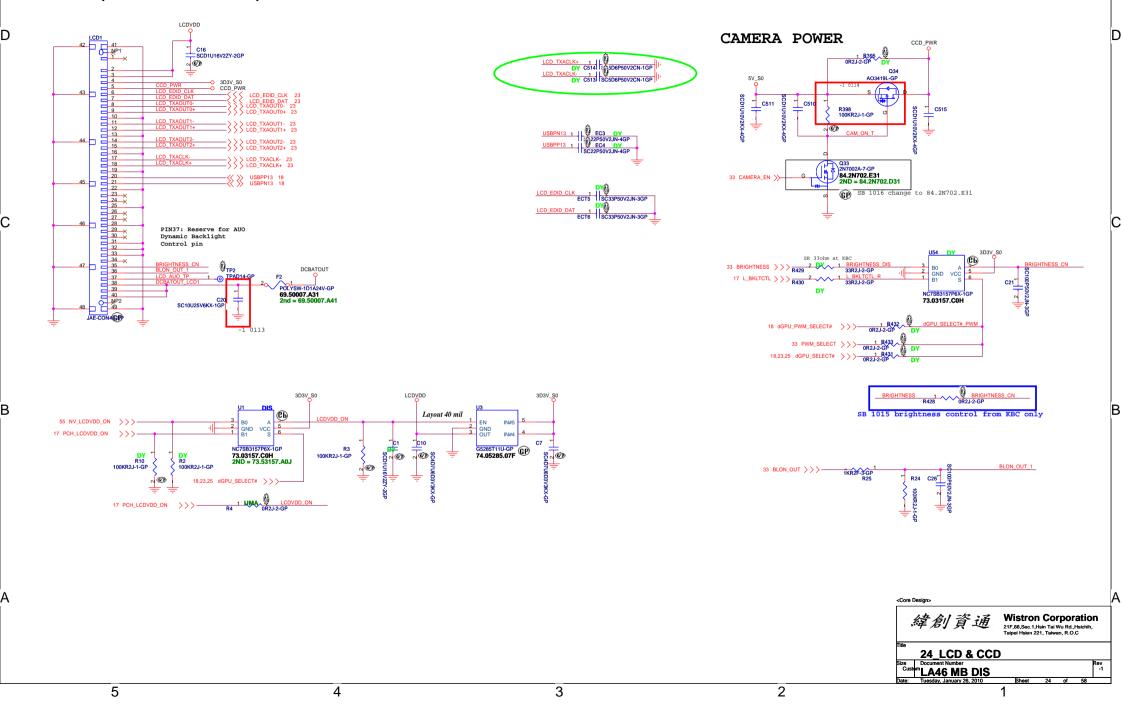


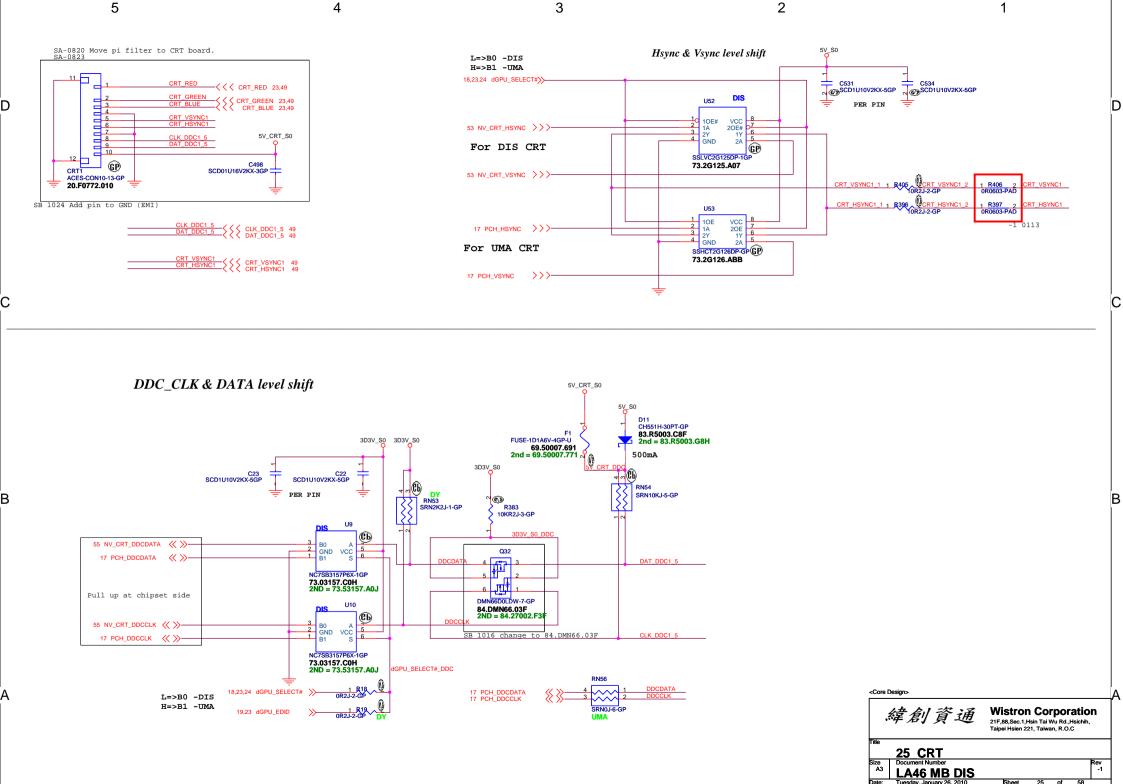


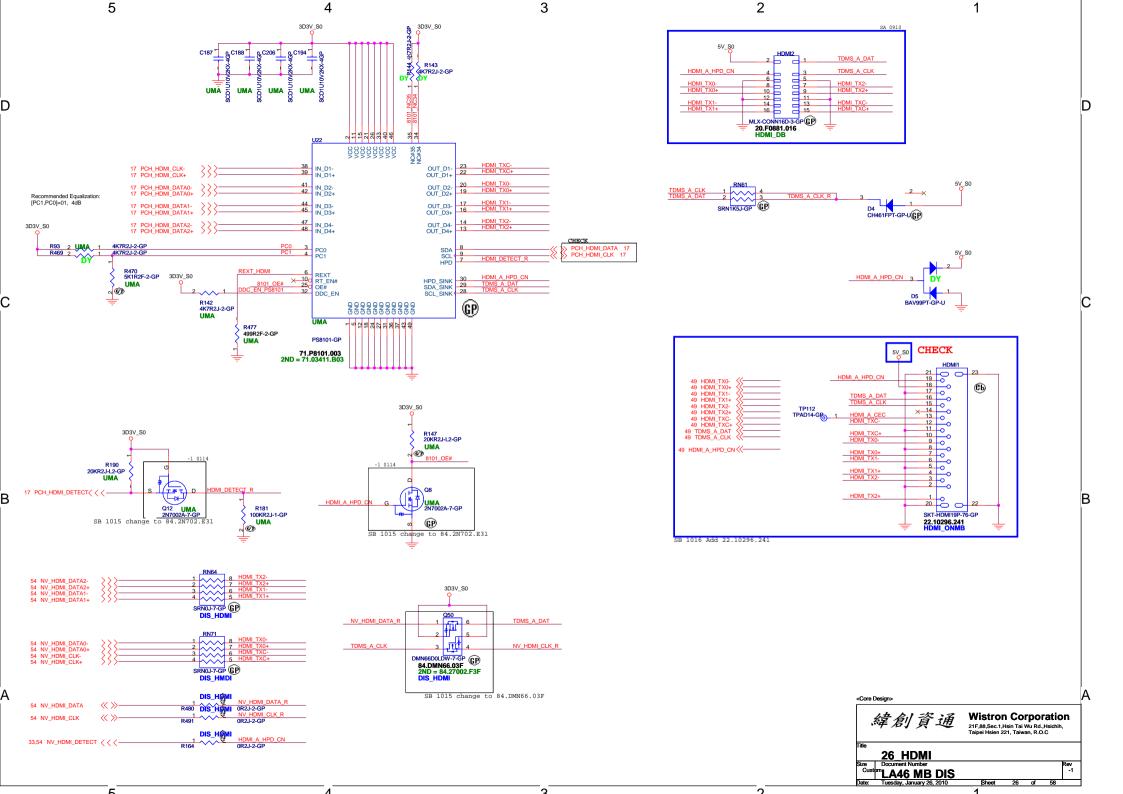


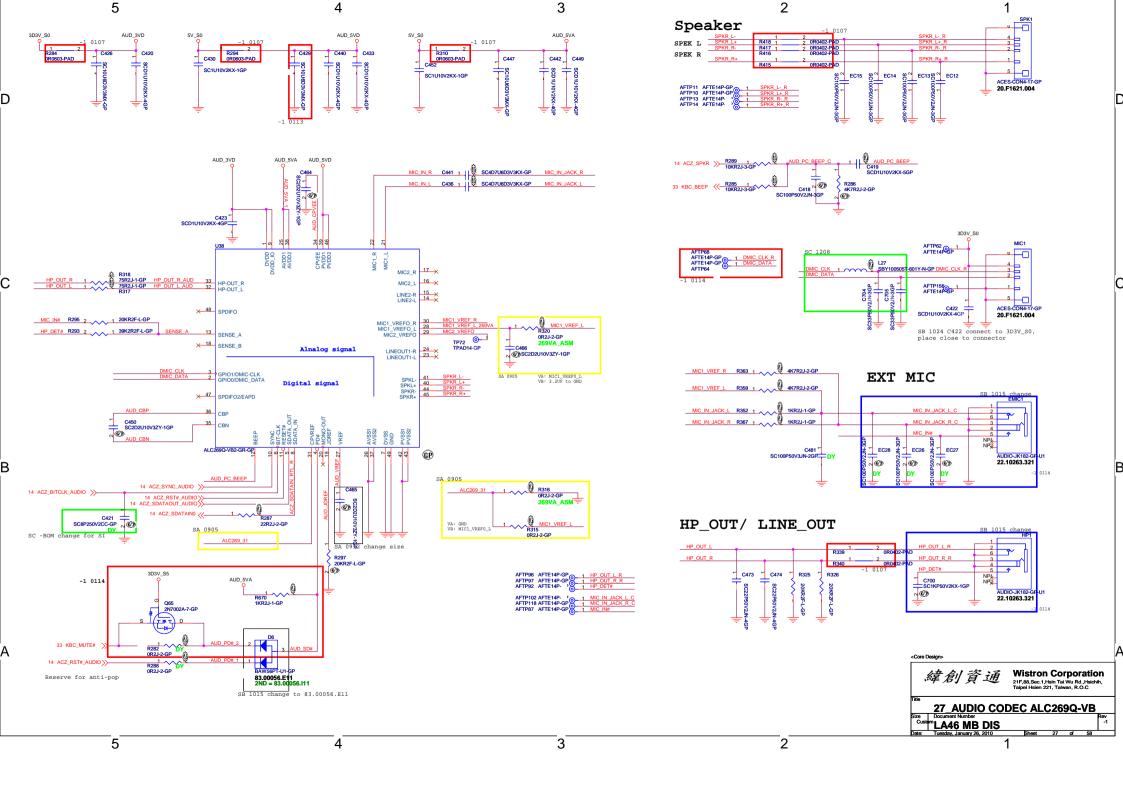


LCD/INVERTER/CCD CONN

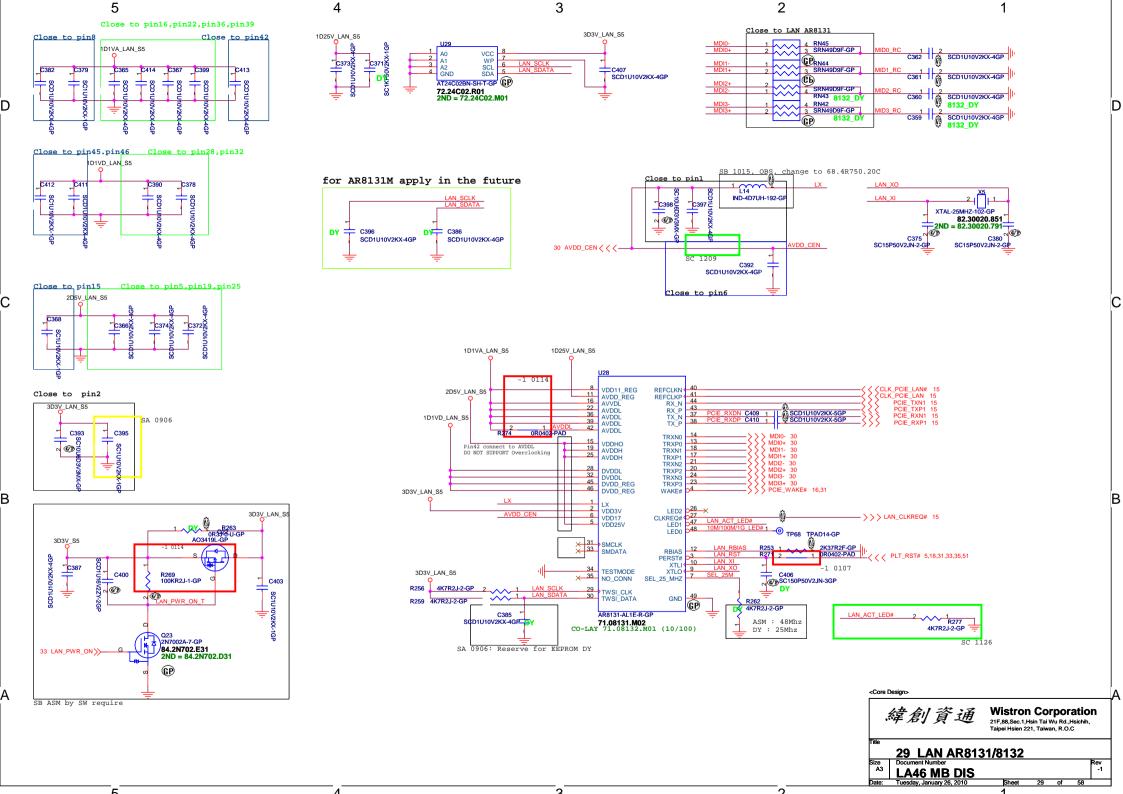






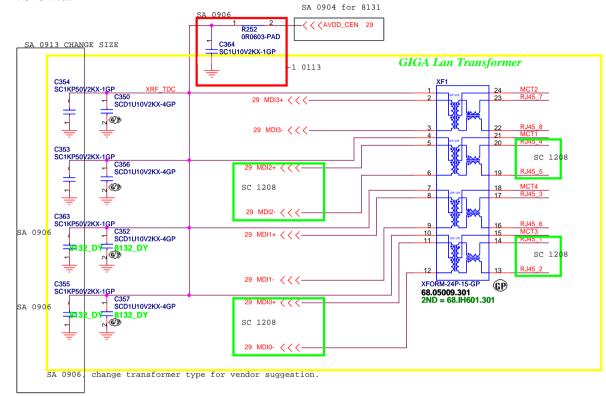


5 3 **ODD Connector SATA Connector** SA-0820 HDD1 5V_S0 0107 R644 0R2J-2-GP D18 Y SSM24PT-GP WSCD01U50V2KX-1GP WSCD01U50V2KX-1GP WSCD01U50V2KX-1GP C615 TC17 SA-0820 14 SATA_TXP0 }} SCD1U16V2ZY-2GP SC10U10V5ZY-1GP DR2J-2-GP SC 1209 SC - BOM change 14 SATA_TXP4 14 SATA_TXN4 14 SATA_RXP4 AFTP162 AFTE14P-GP_O-PWR TRACE 100mil C622 C9SCD1U25V3KX-GP 5 SSM24PT-GP AFTP170 AFTE14P-GP SKT-SATA7P-15P-34-GF 62.10065.071 \$2 = \$3 = \$4 = \$5 = \$6 = \$7 = \$7 AFTP75 AFTE14P-GP 1 SATA_TXP0_C
AFTP74 AFTE14P-GP 1 SATA_TXN0_C
AFTP73 AFTE14P- 1 SATA_RXN0_C
AFTP72 AFTE14P- 1 SATA_RXP0_C ODD_DP AFTP158 AFTE14P-GP SB 1015 Add AF E TPAD14-GP AFTP166 AFTE14P-GP SKT-SATA7P-6P-16-GP 62.10065.D01 SB 1016 change to 62.10065.D01 AFTP163 AFTE14P-GP 1 SATA TXP4 C
AFTP161 AFTE14P-GP 1 SATA TXN4 C
AFTP159 AFTE14P-GP 1 SATA RXP4 C
AFTP160 AFTE14P-GP 1 SATA RXP4 C <Core Design> Wistron Corporation 21F,88,Sec.1,Hsin Tai Wu Rd.,Hsichih, Taipei Hsien 221, Taiwan, R.O.C 28 HDD & ODD Document Number **LA46 MB DIS**

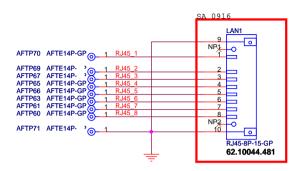


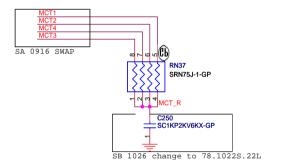
5 4 3 2 1

- 1.route on bottom as differential pairs.
- 2.Tx+/Tx- are pairs. Rx+/Rx- are pairs.
- 3.No vias, No 90 degree bends.
- 4.pairs must be equal lengths.
- 5.6mil trace width, 12mil separation.
- 6.36mil between pairs and any other trace.
- 7. Must not cross ground moat, except
- RJ-45 moat.



LAN Connector







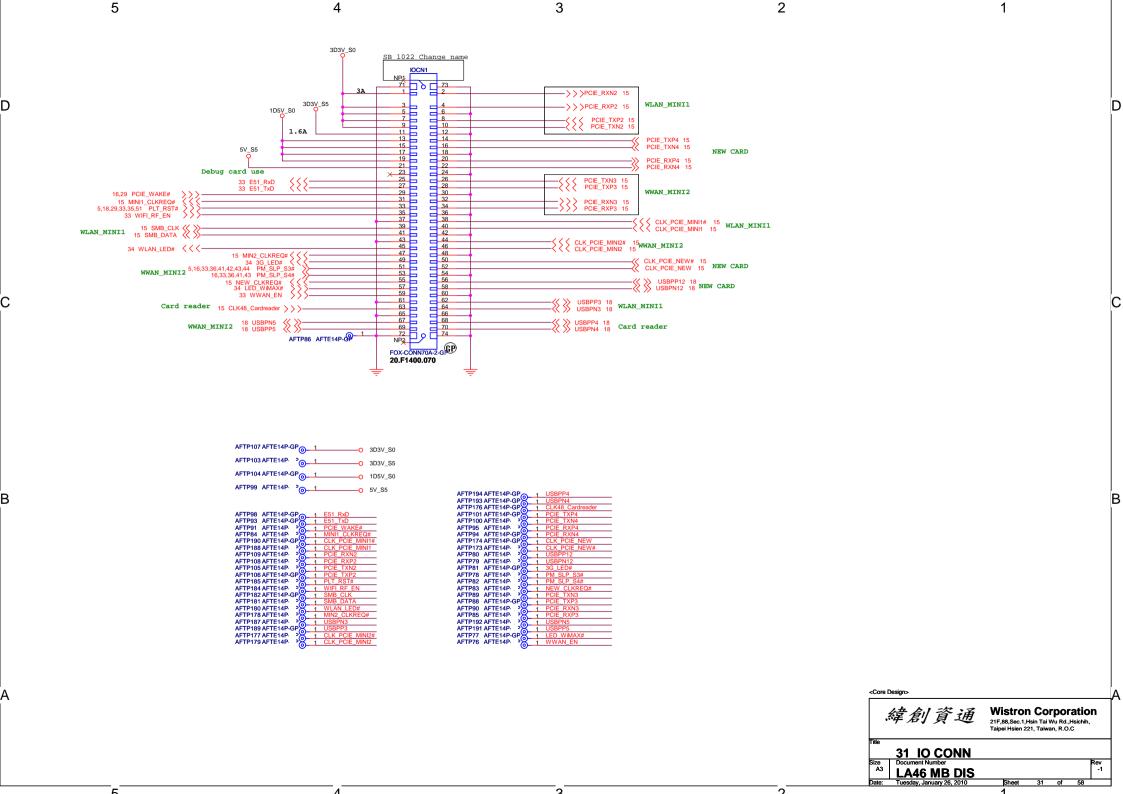
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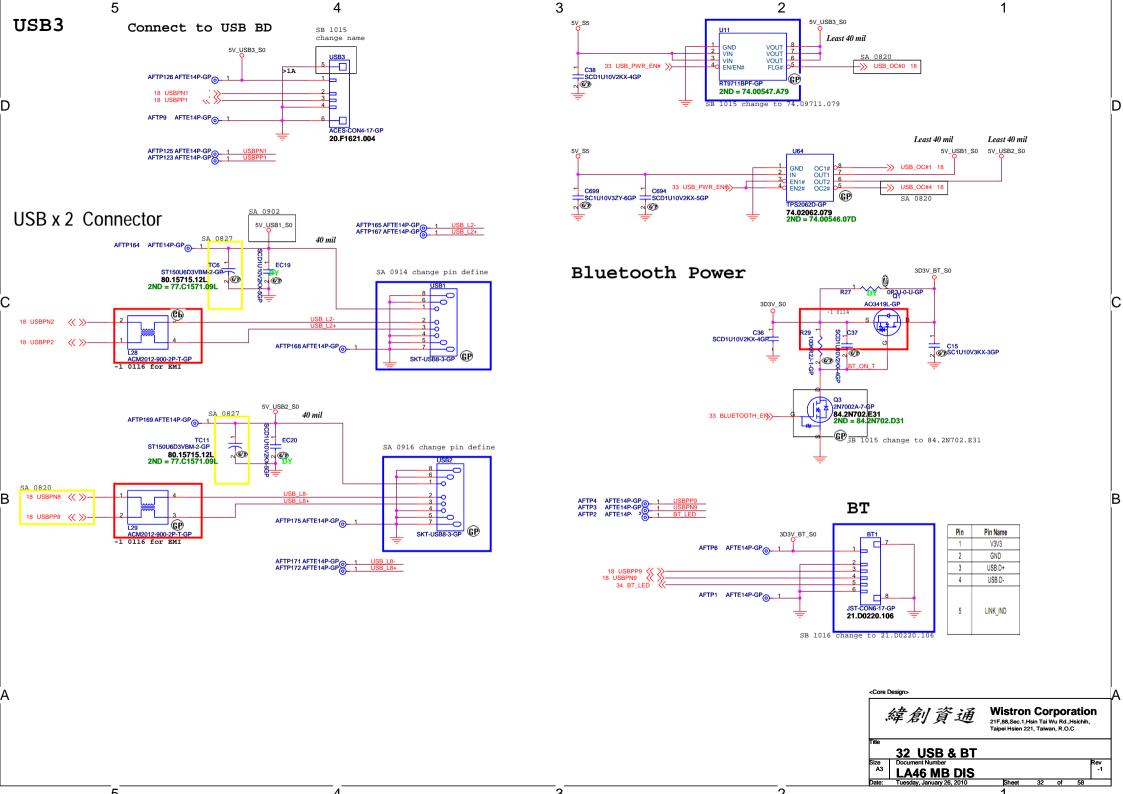
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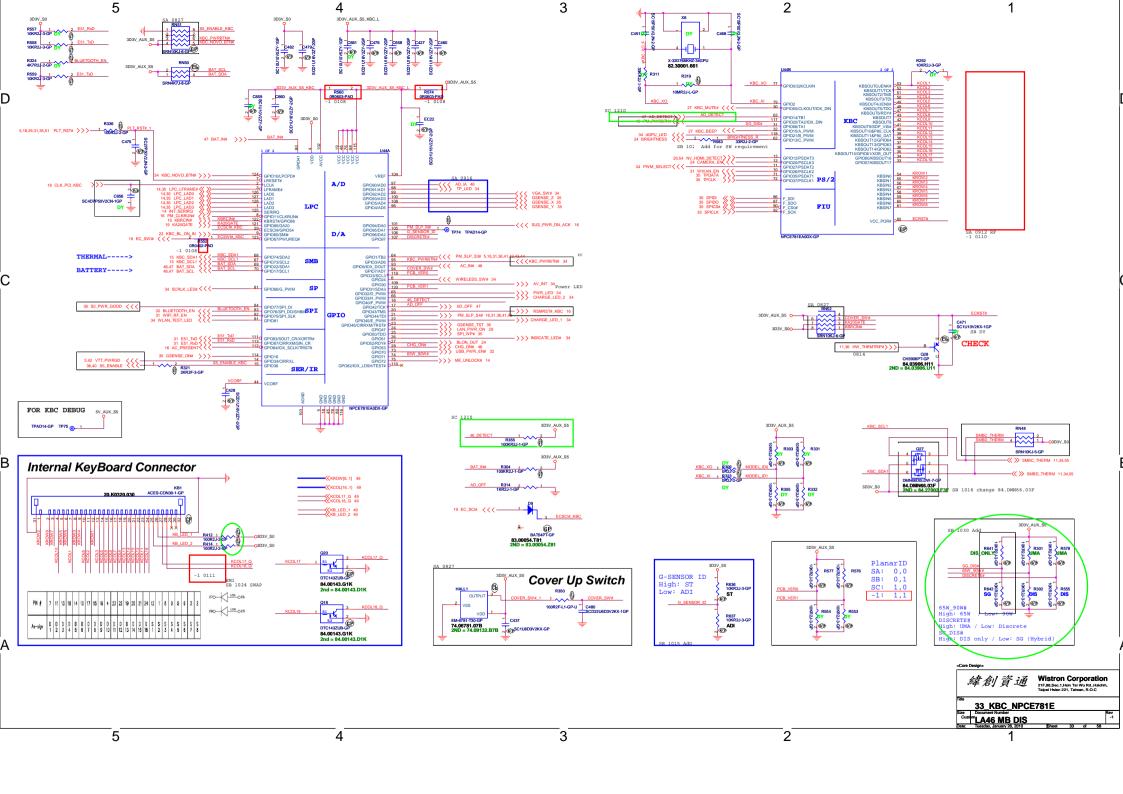
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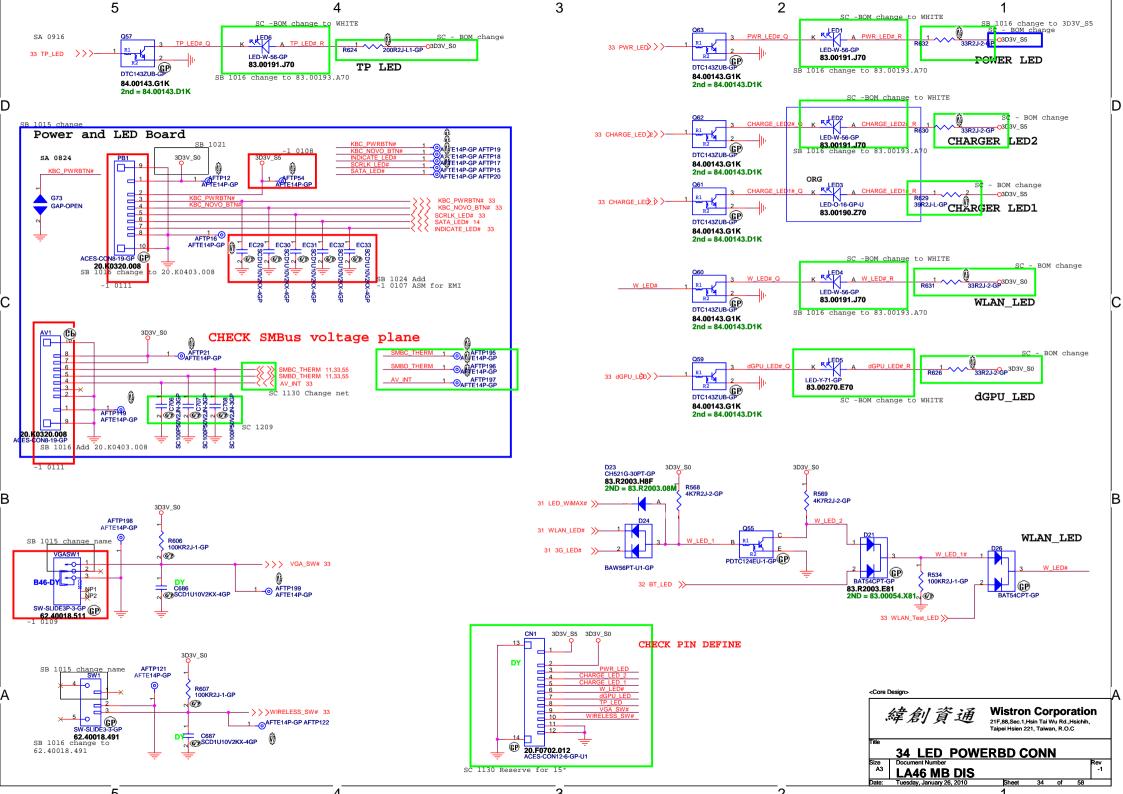
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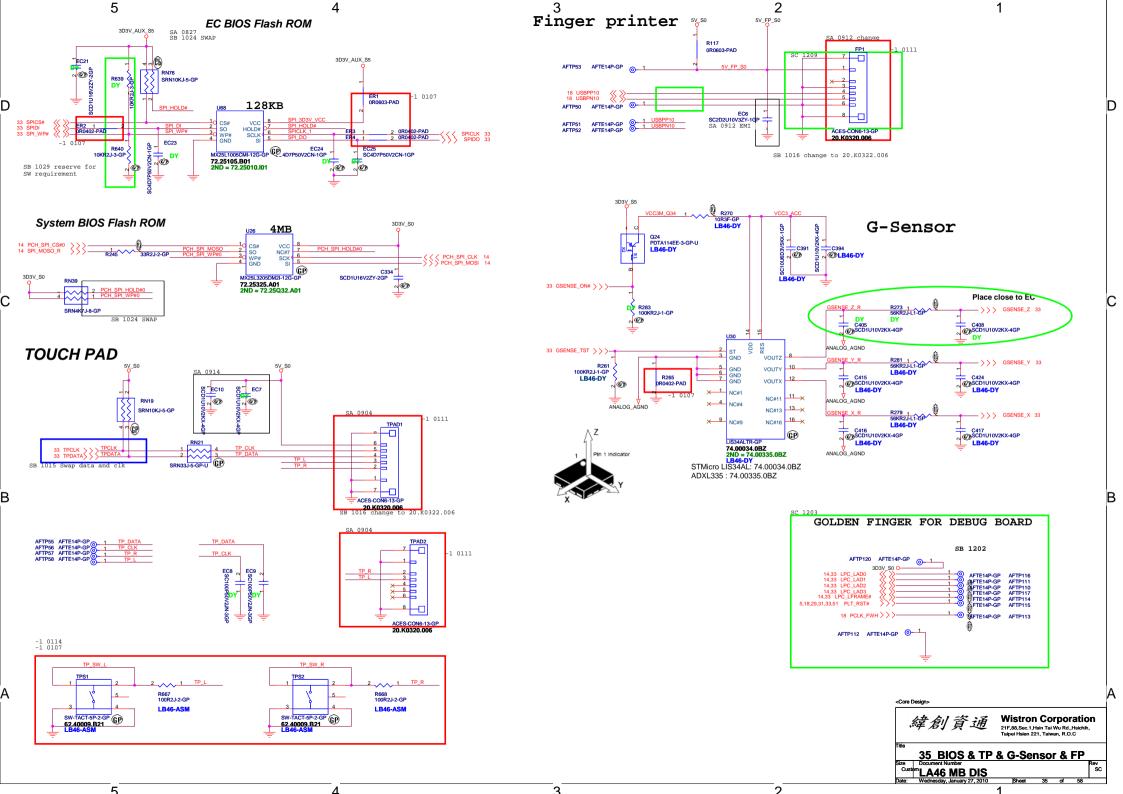
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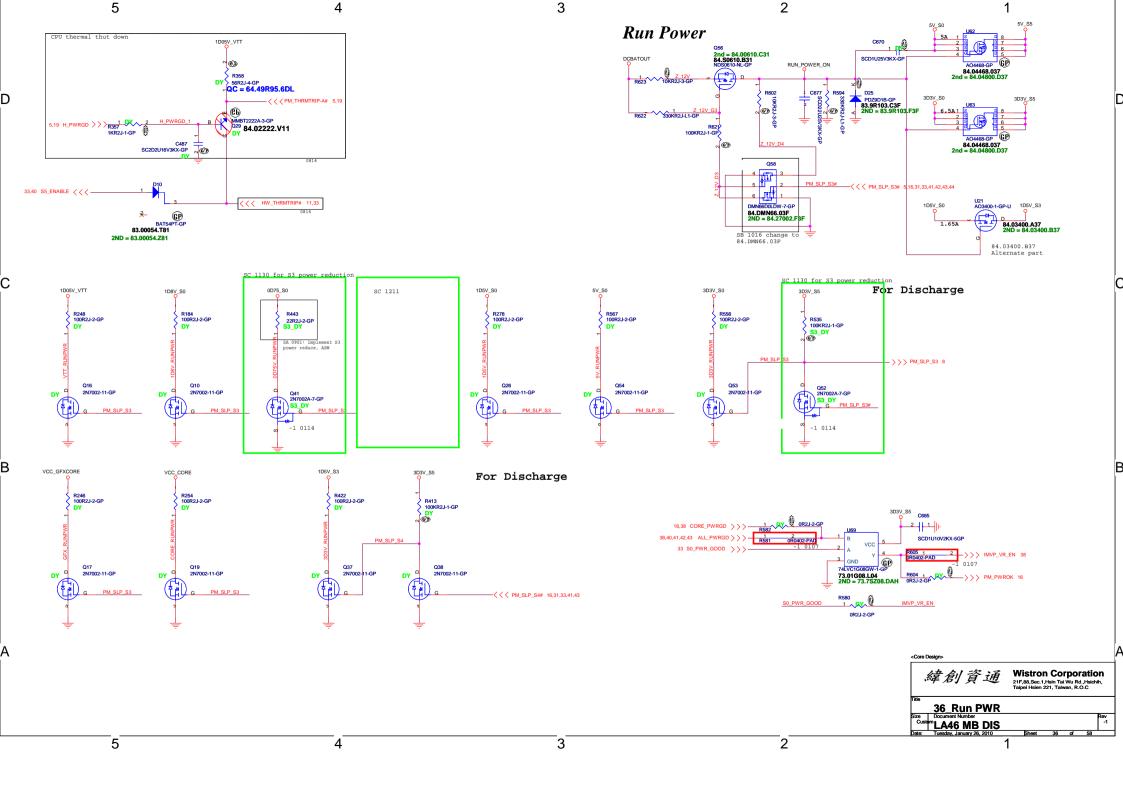




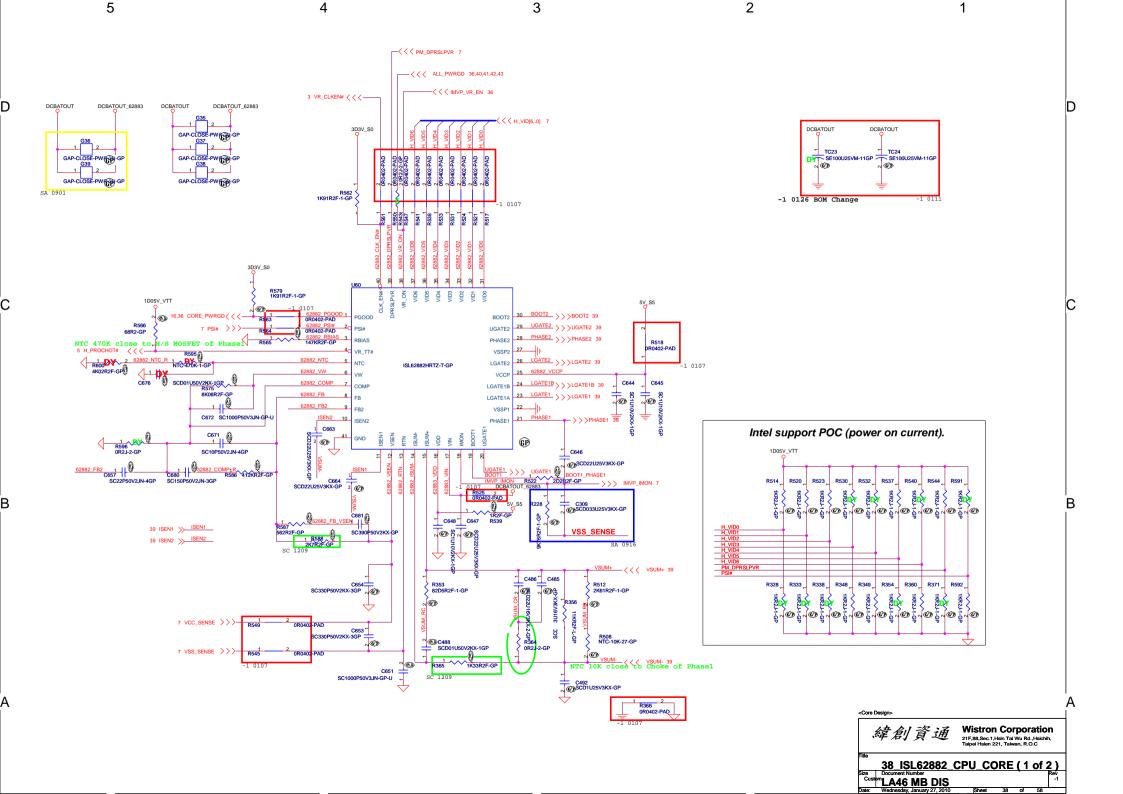


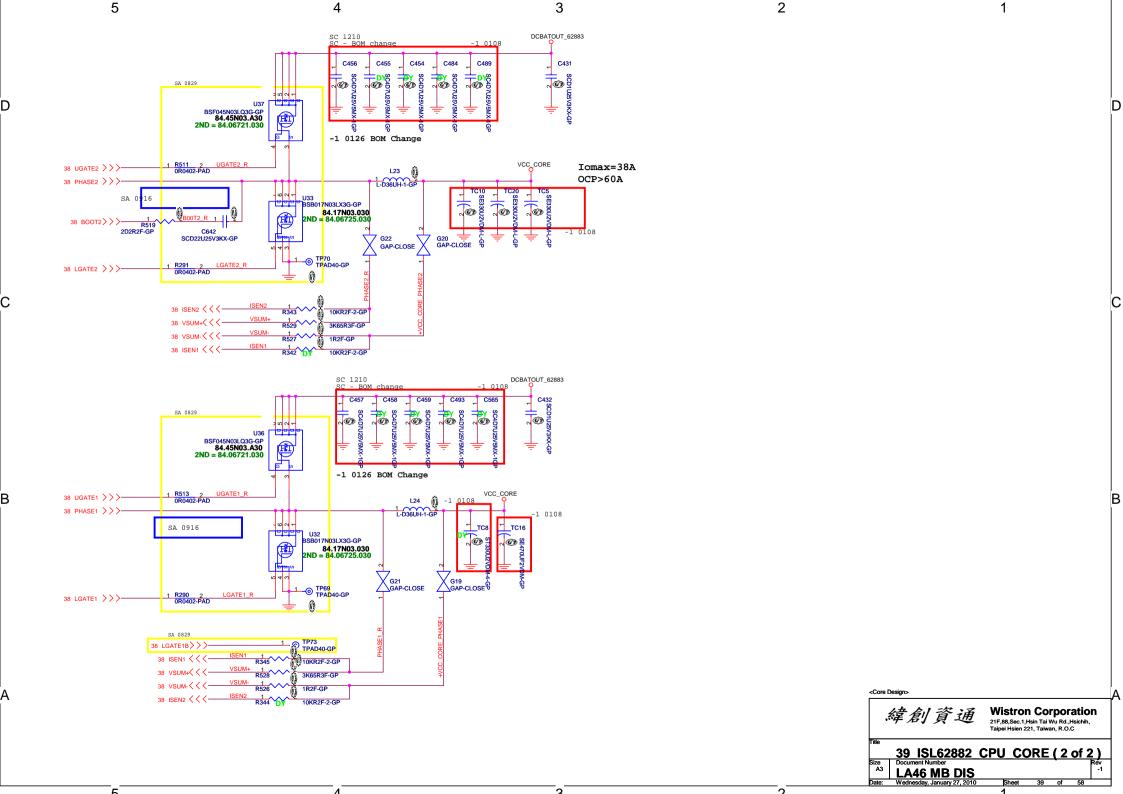


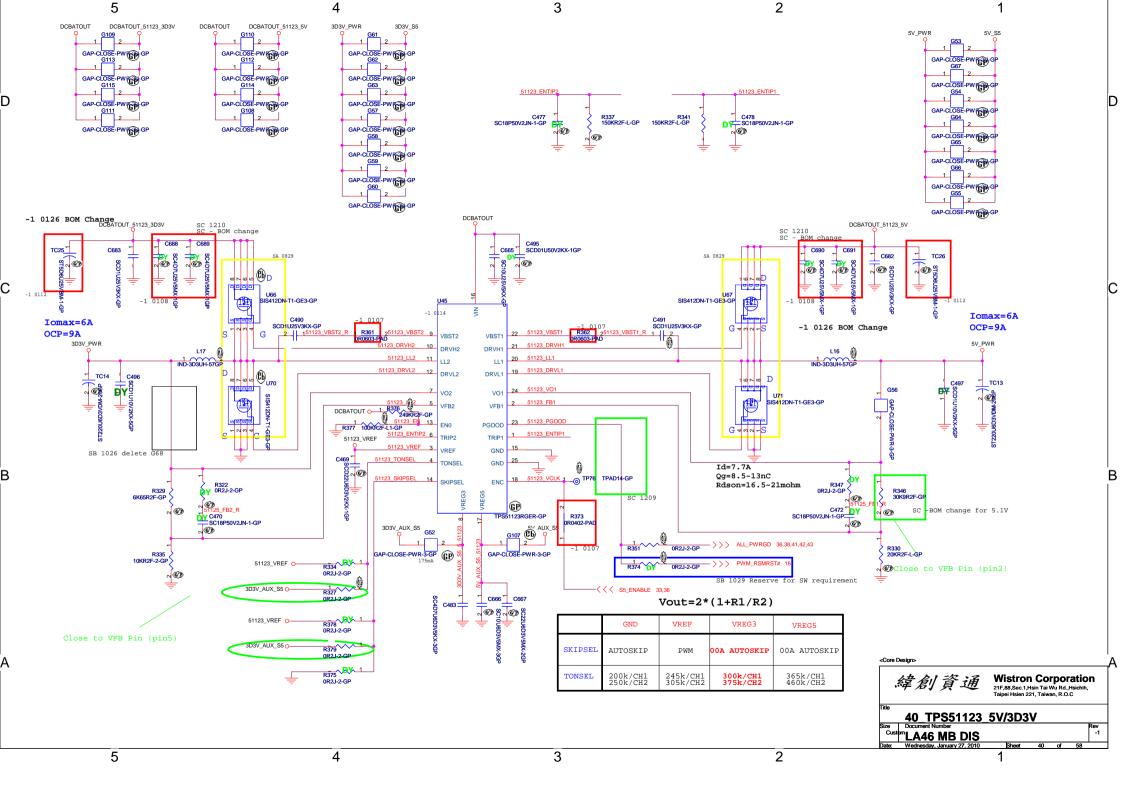


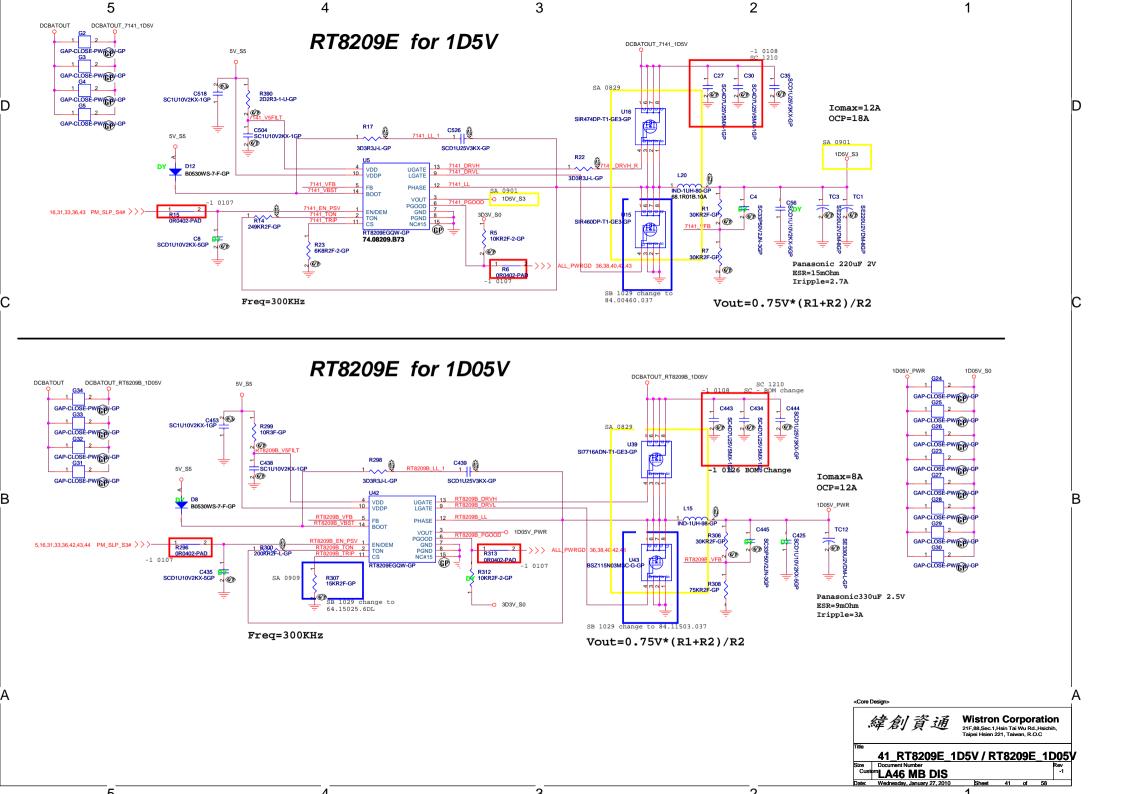


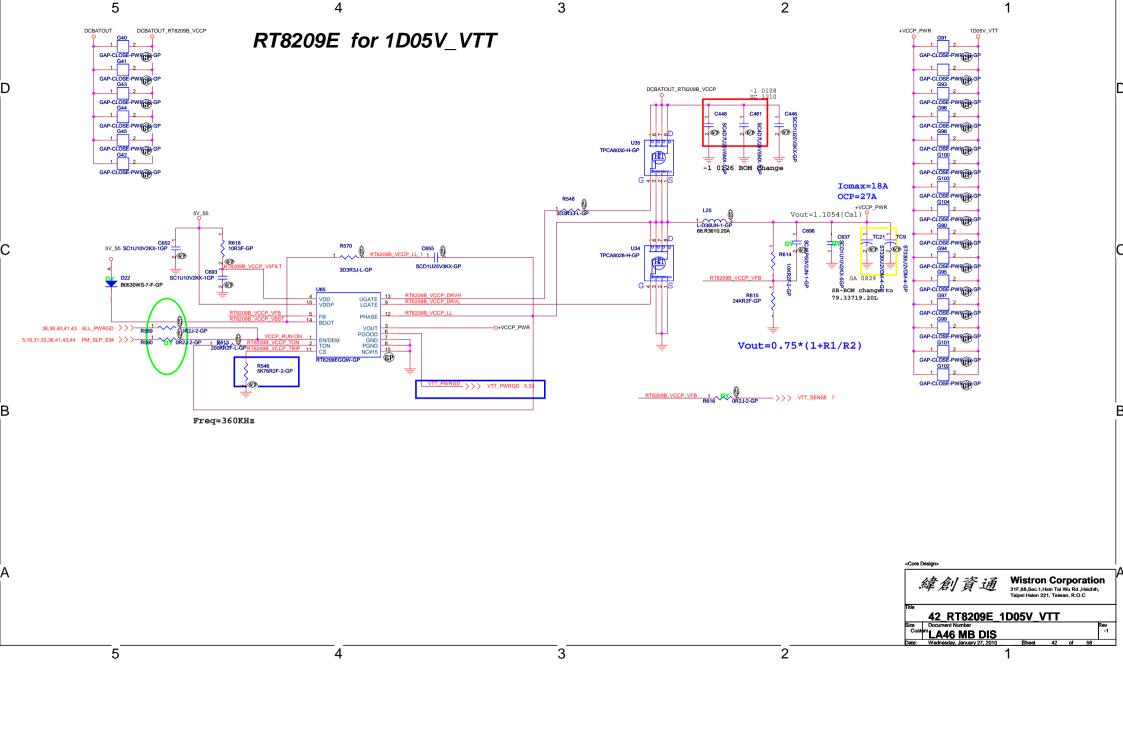


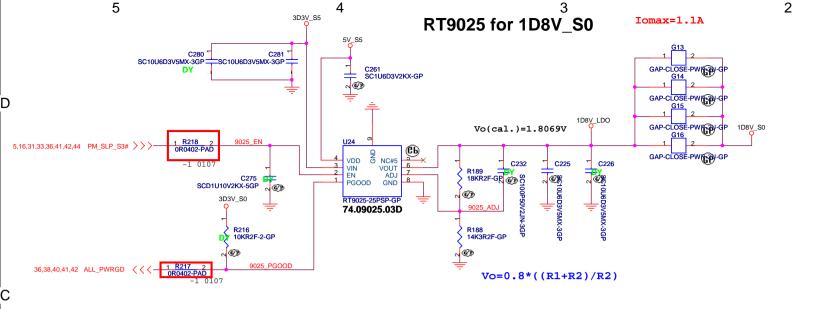


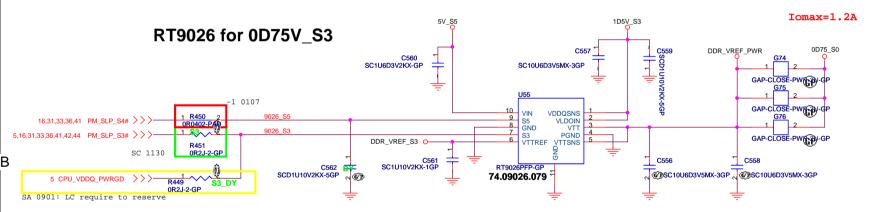




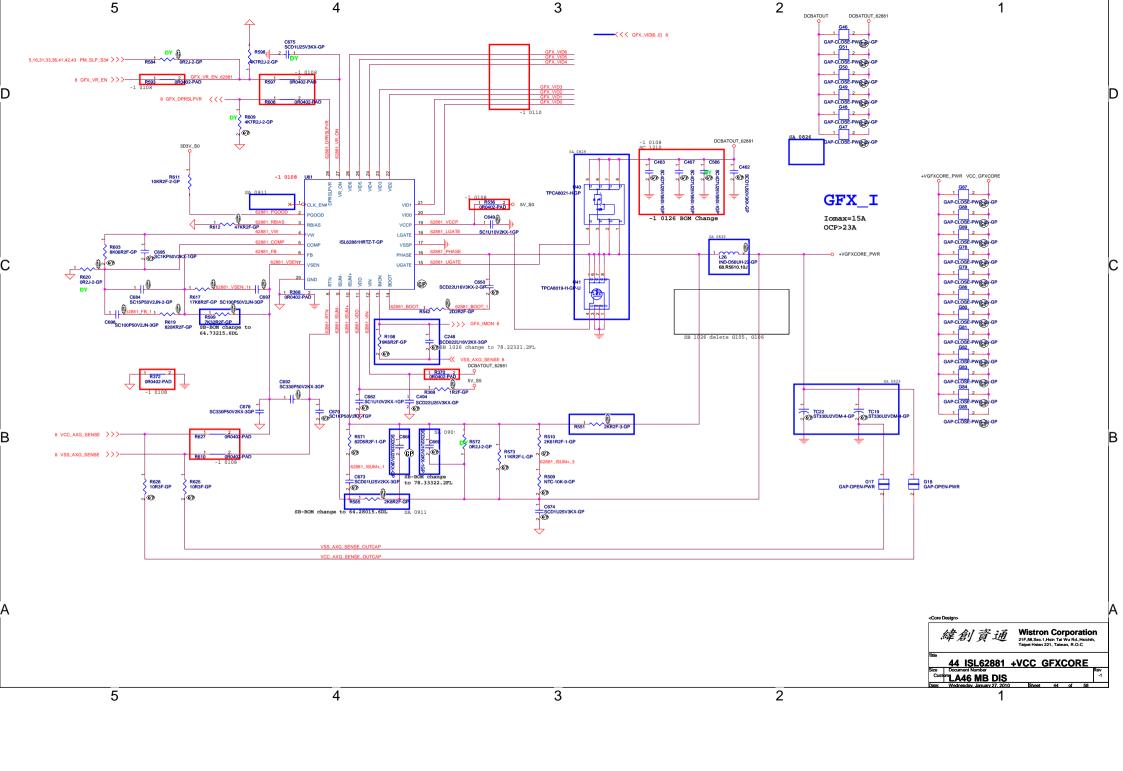


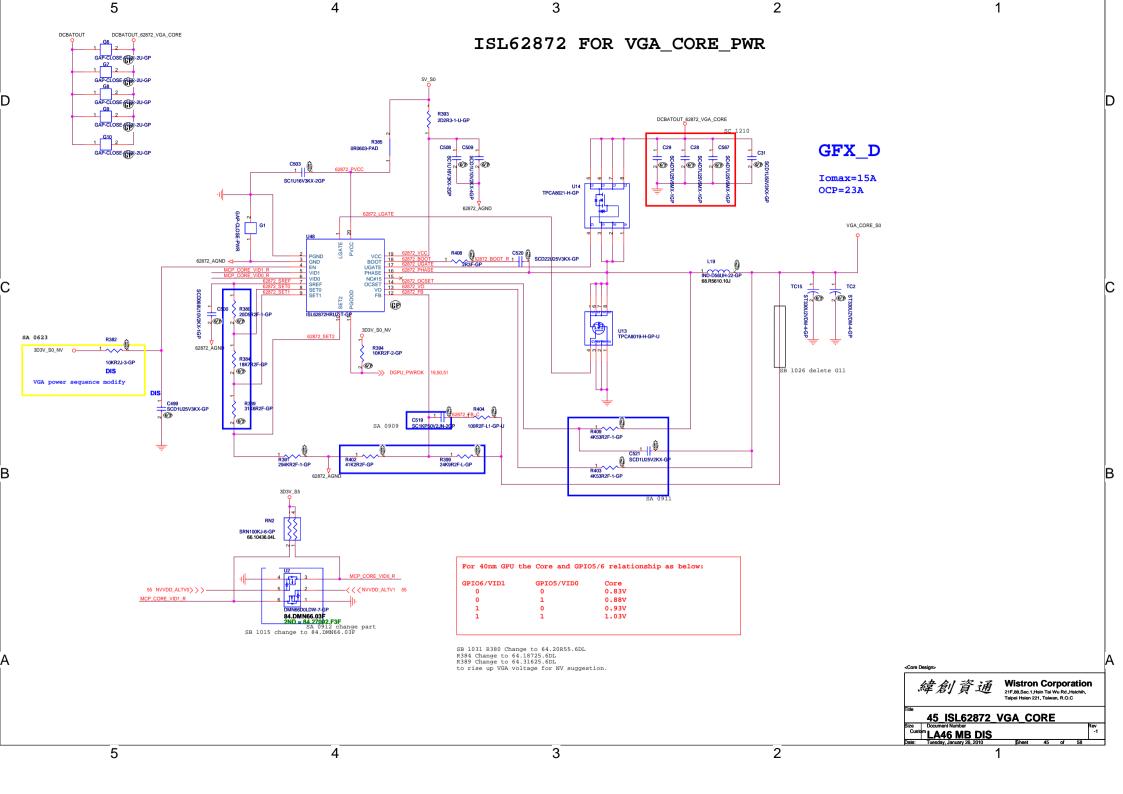


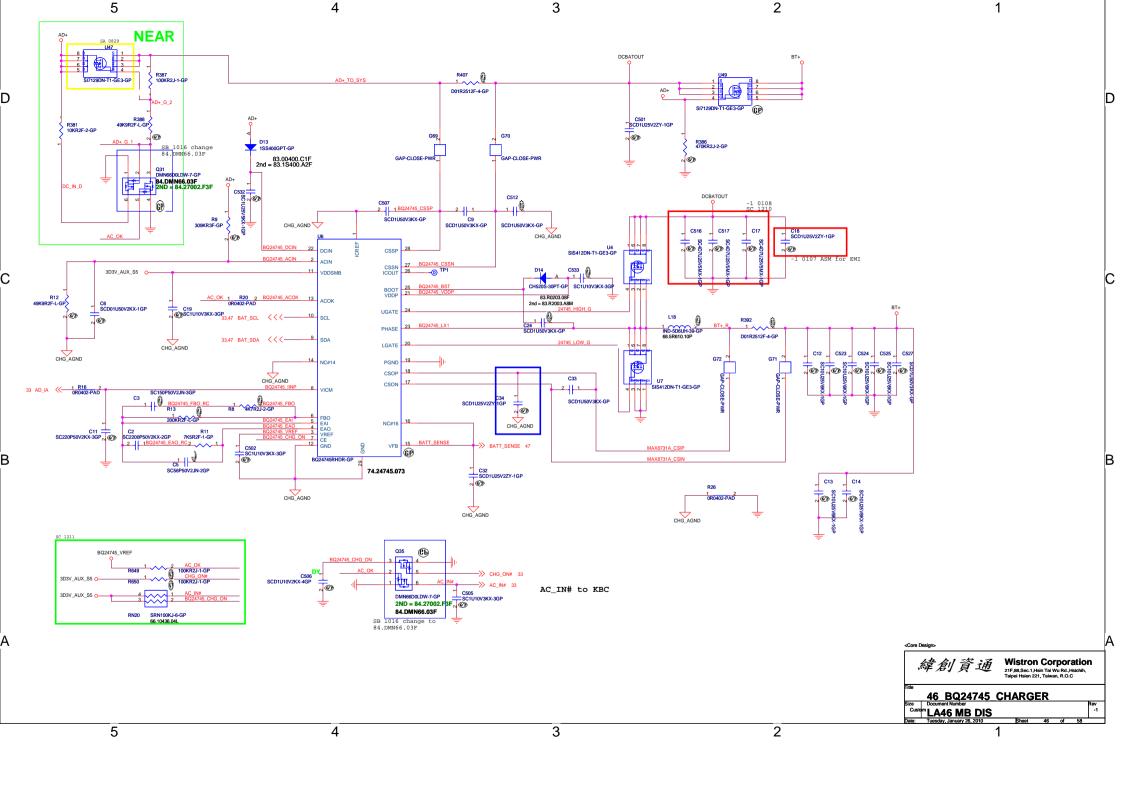


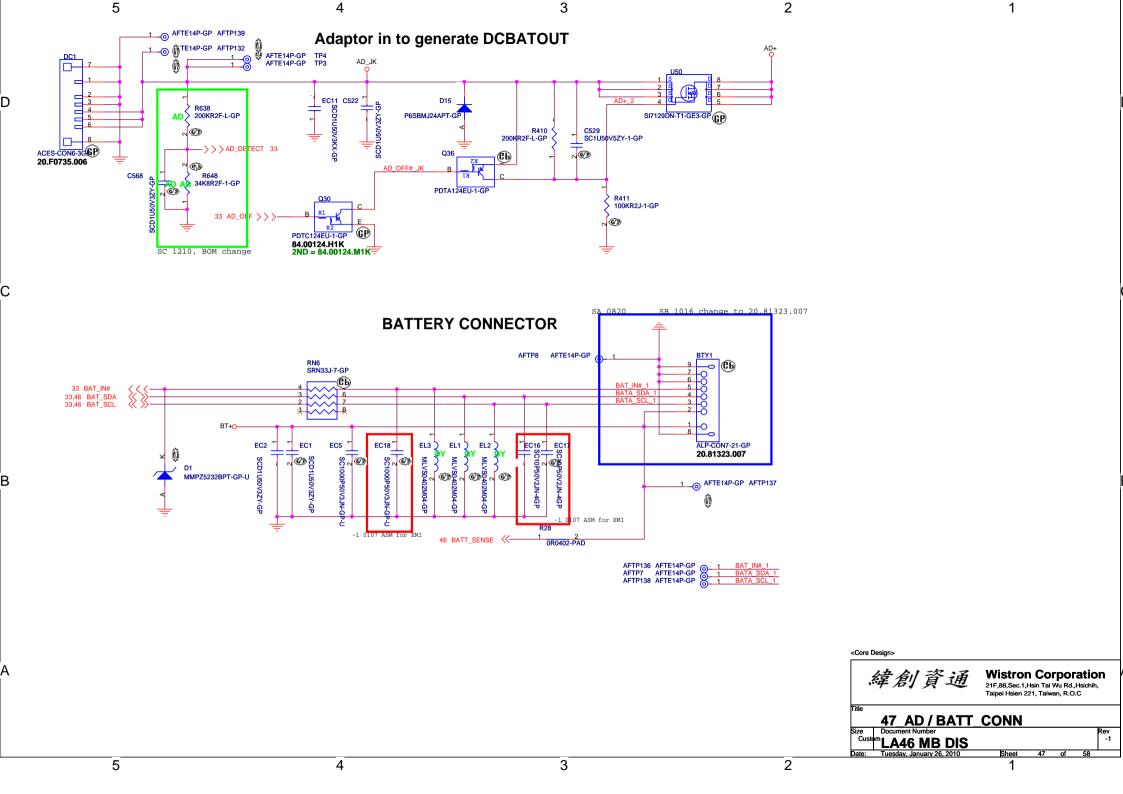


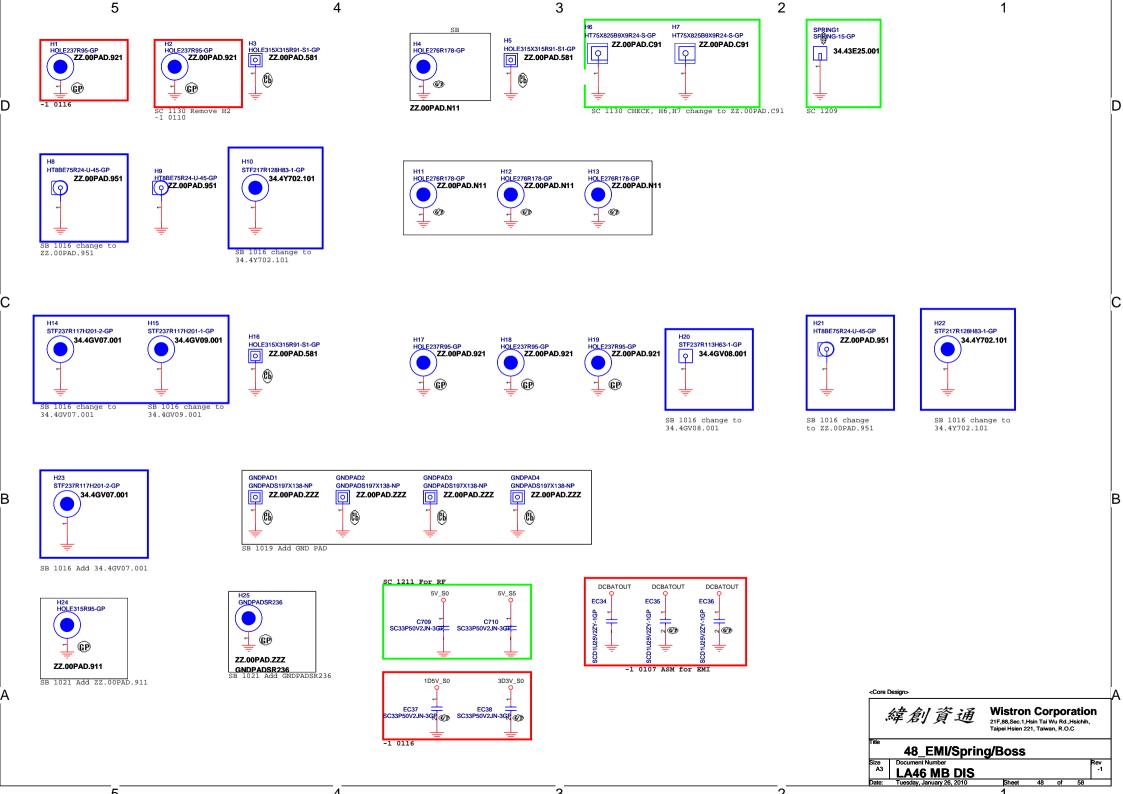


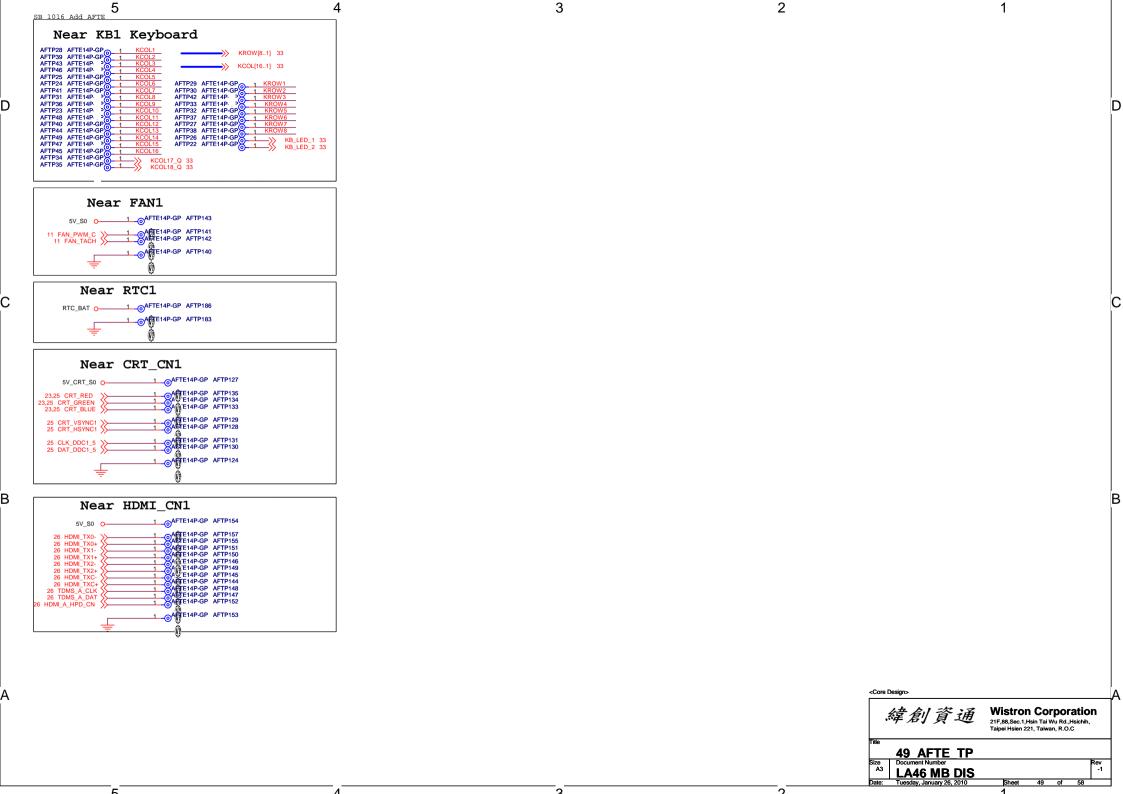


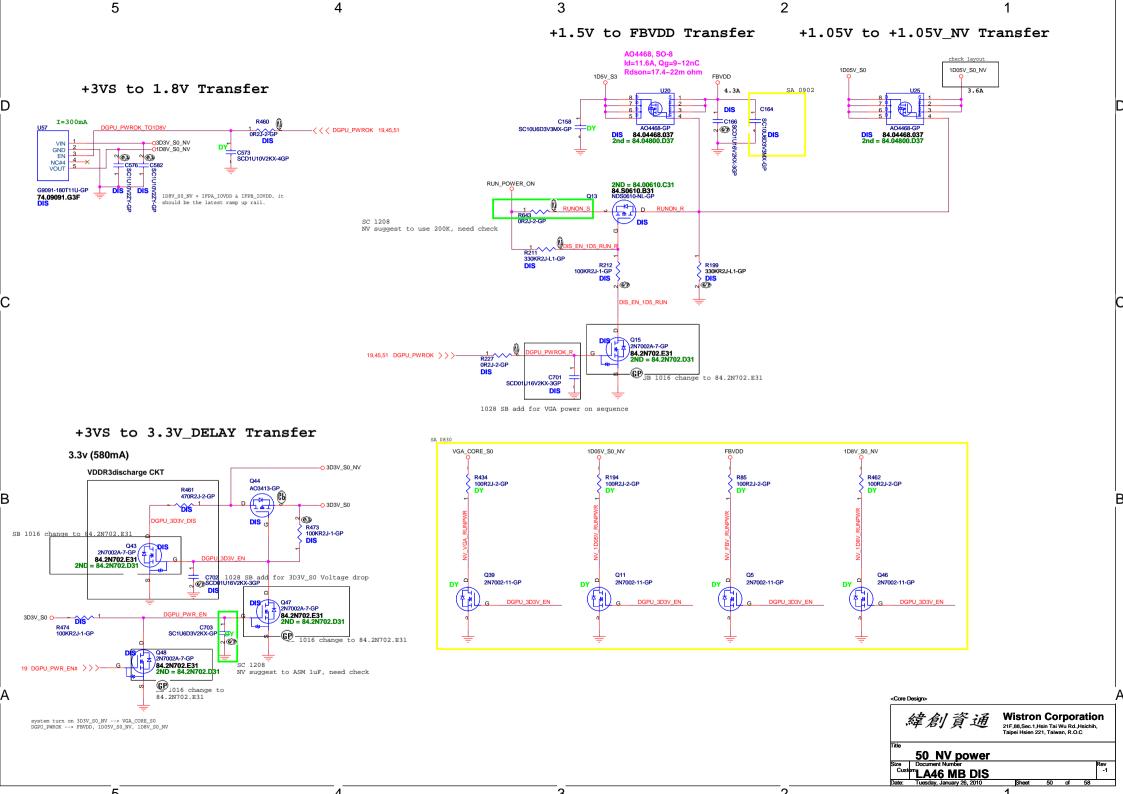


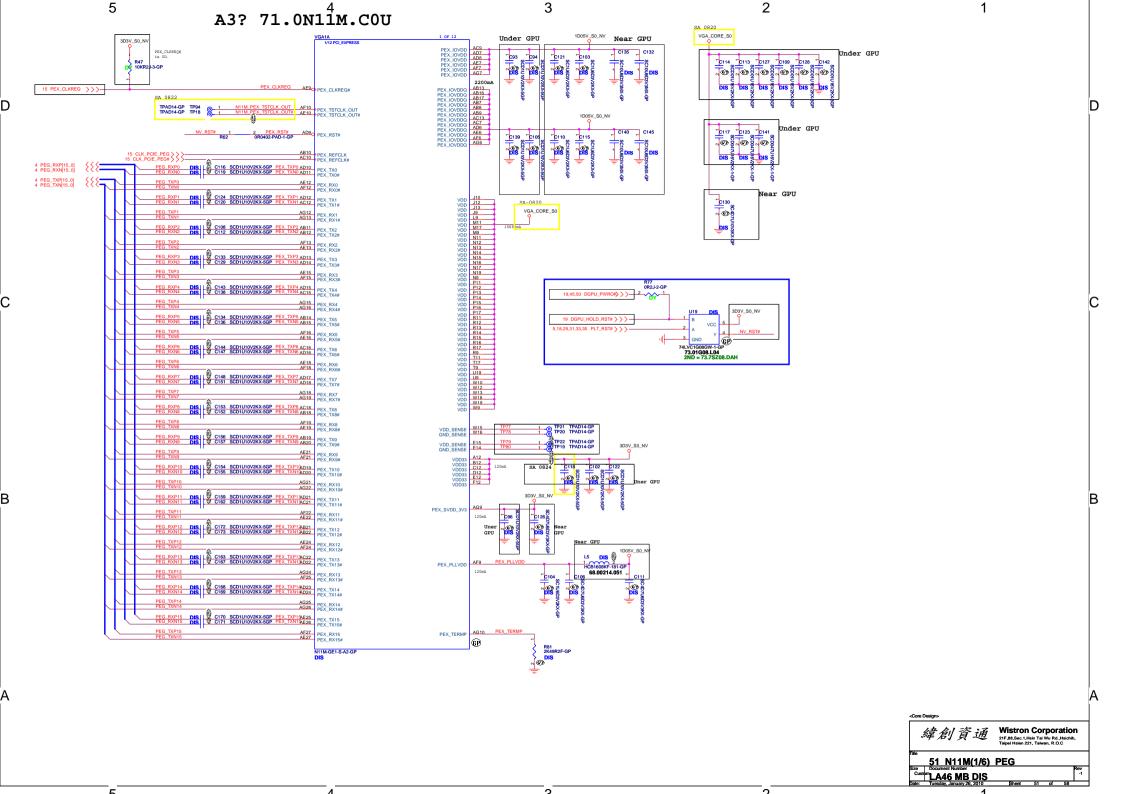


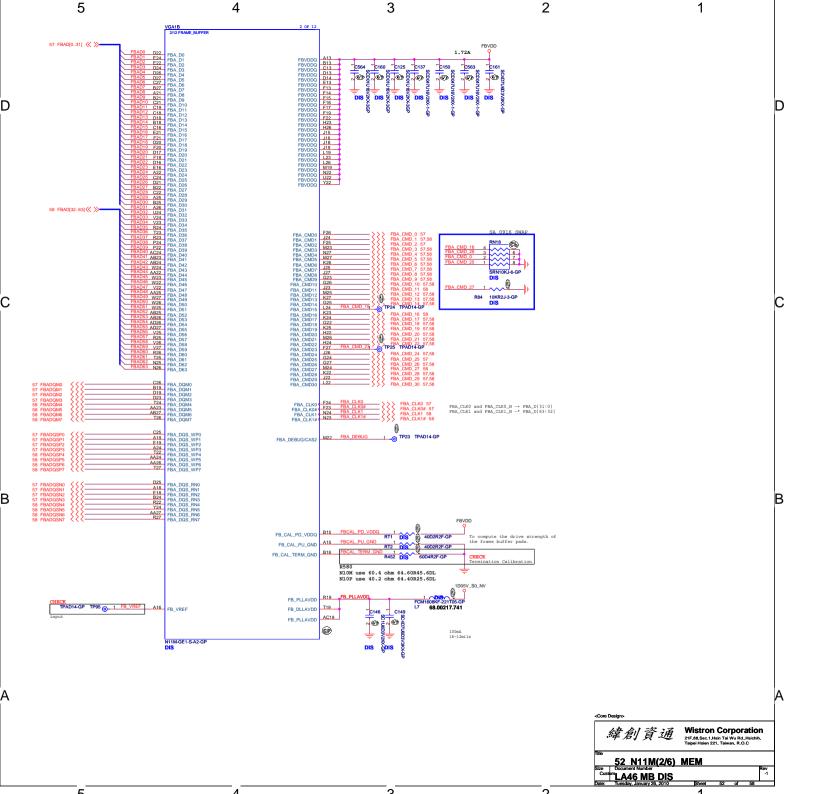


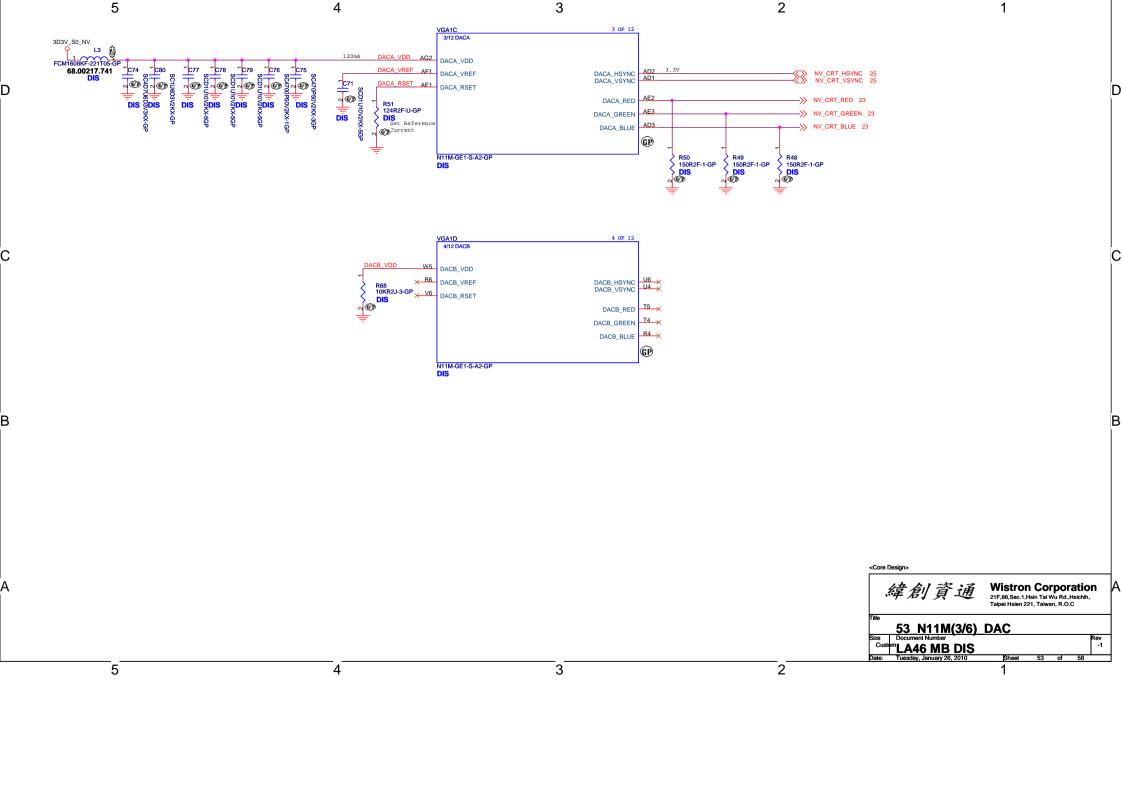


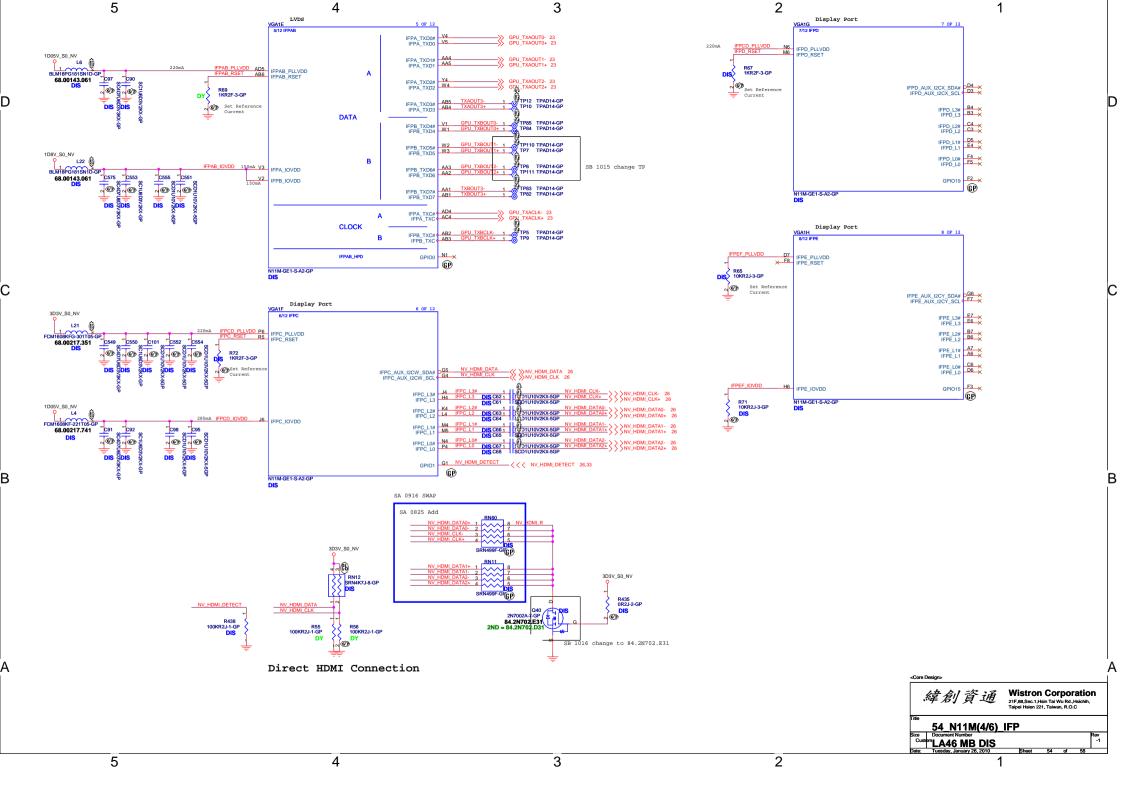


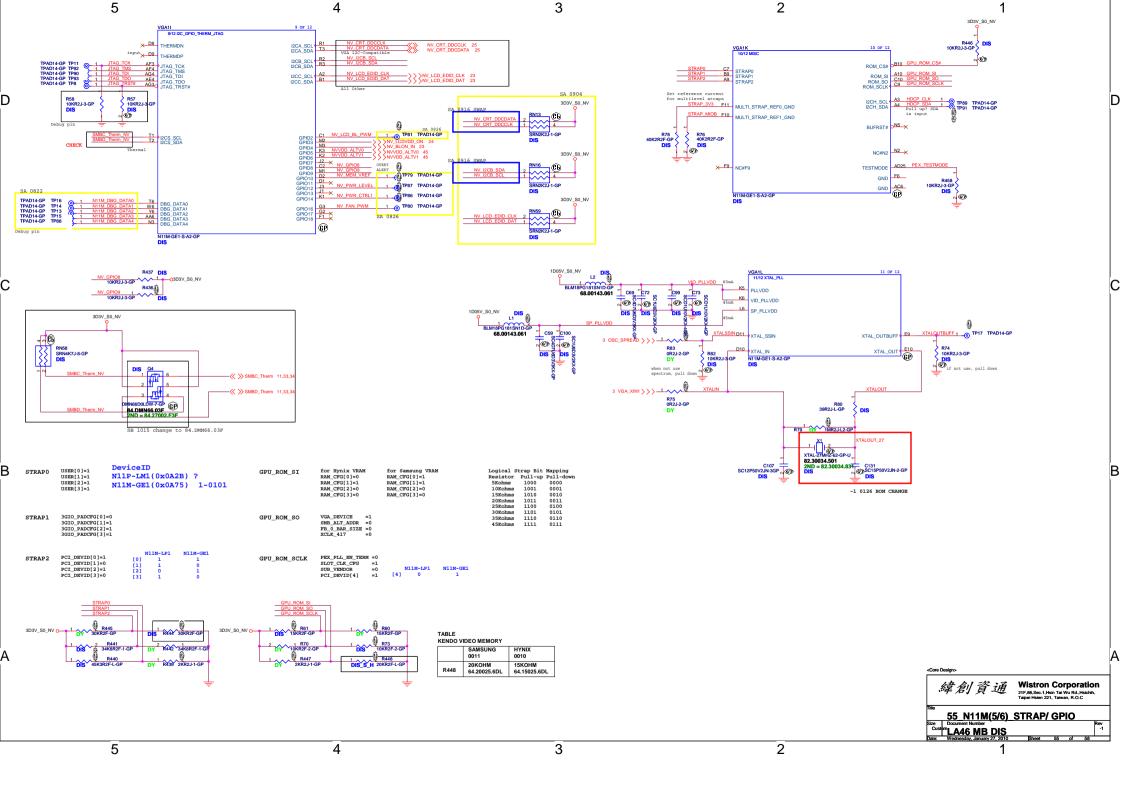


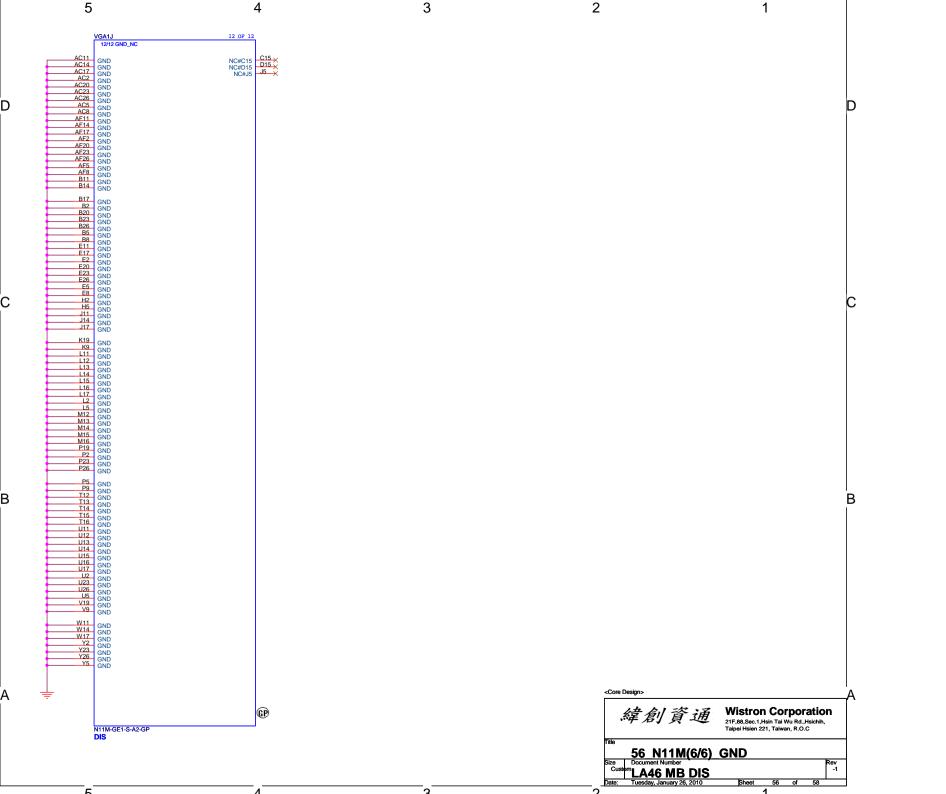












Mode C Command Mapping

