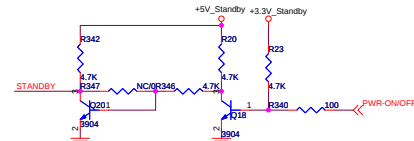
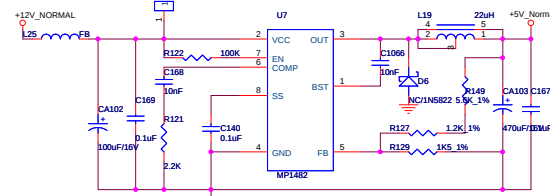
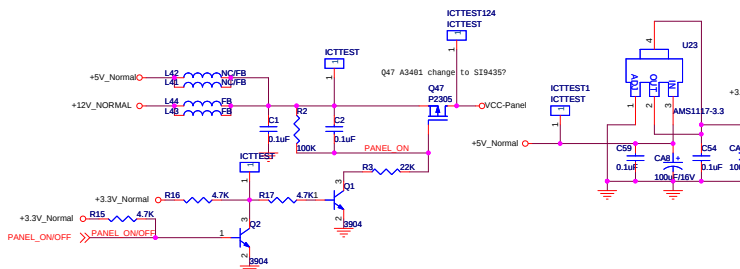
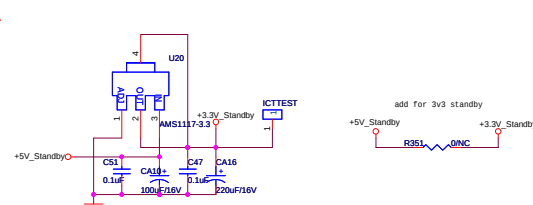
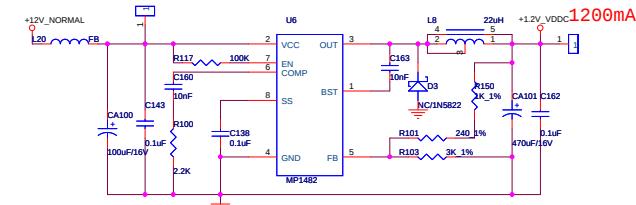
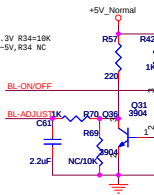


R478 BBI_ADJ.PWM2
 OPC-ADJUST 100NC
 R479 PANEL.PWM2
 NC17K
 R477 PANEL.DCR
 NC10K



SAMSUNG panel 0-3.3V R34=18K
 LG/CHD/AU panel 0-5V, R34 NC



$$V_{out} = V_{ref} \times (1 + (R2/R1)) + I_{adj} \times R2$$

$$= 1.25 \times (1 + (1k/2.4k)) + 55\mu A \times 1k = 1.82V$$

