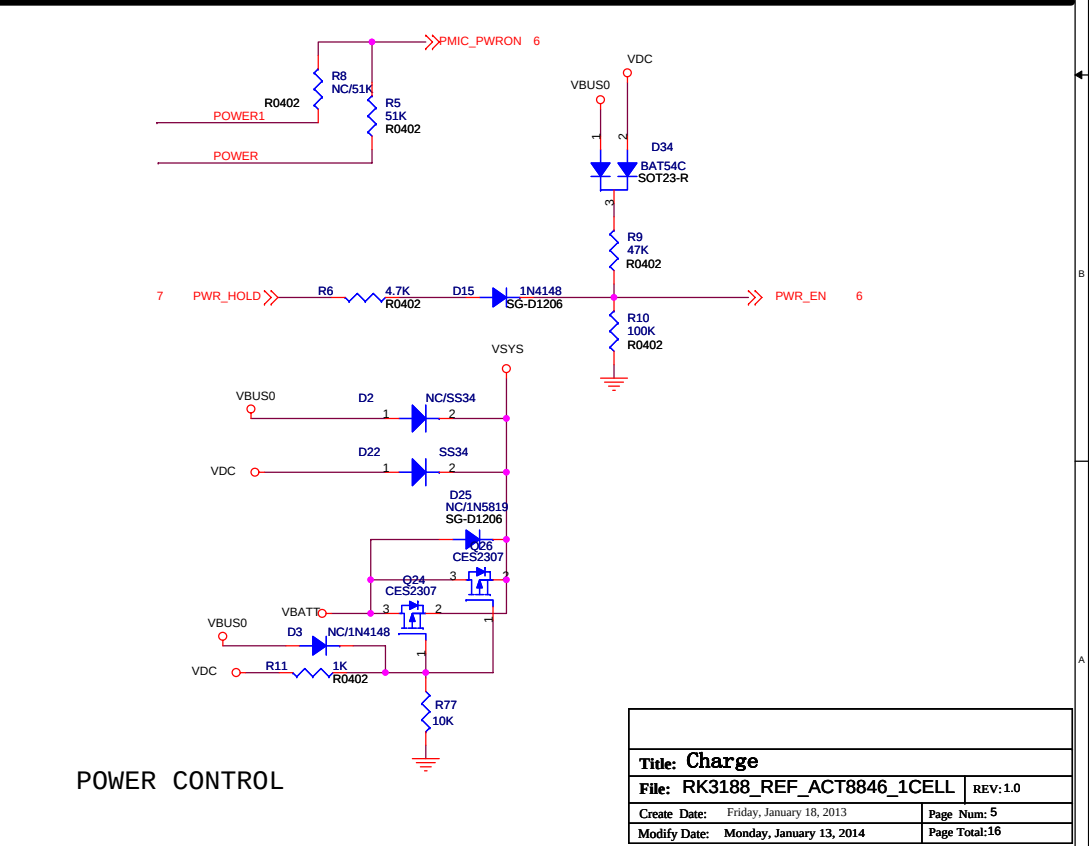
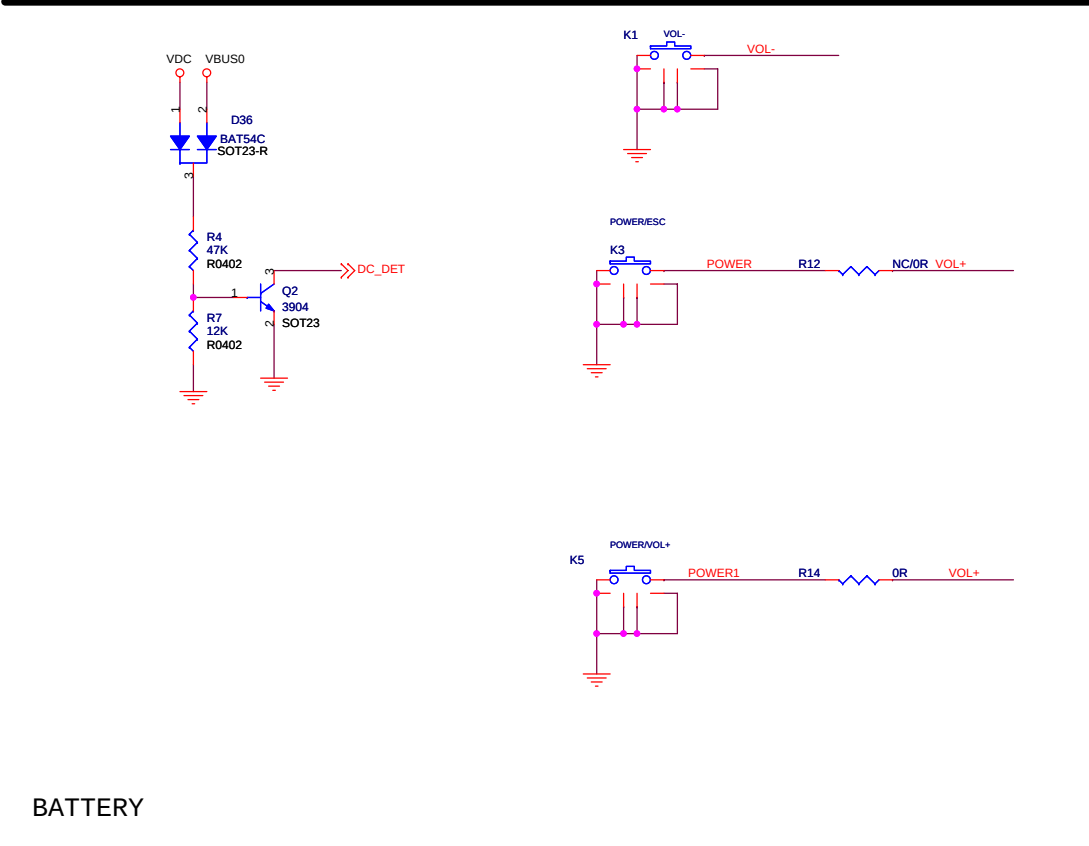
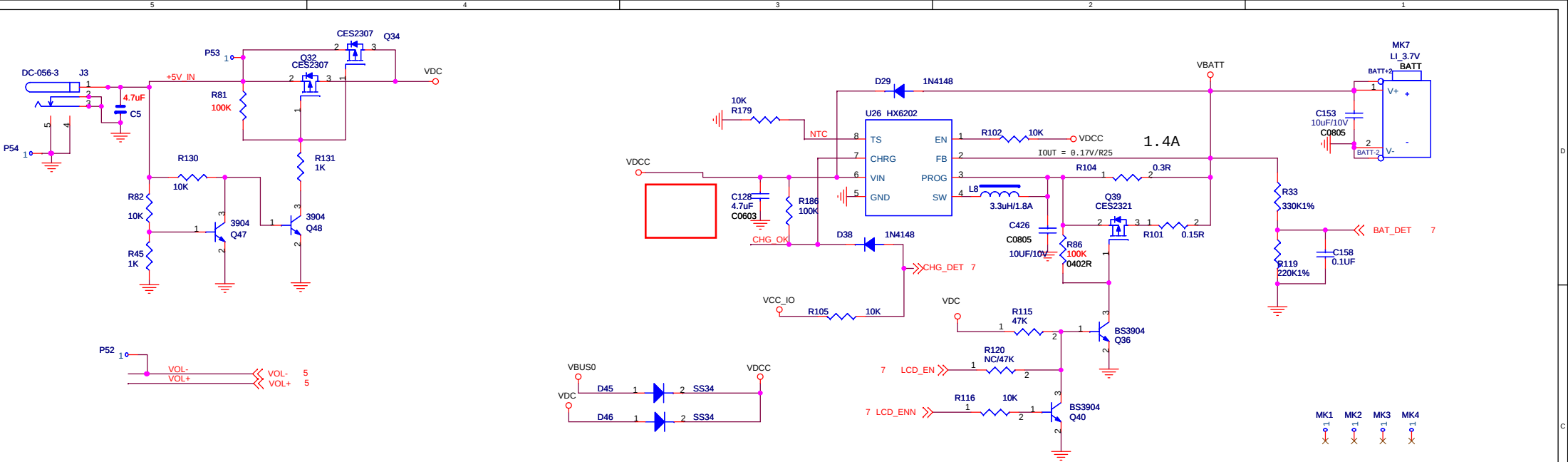
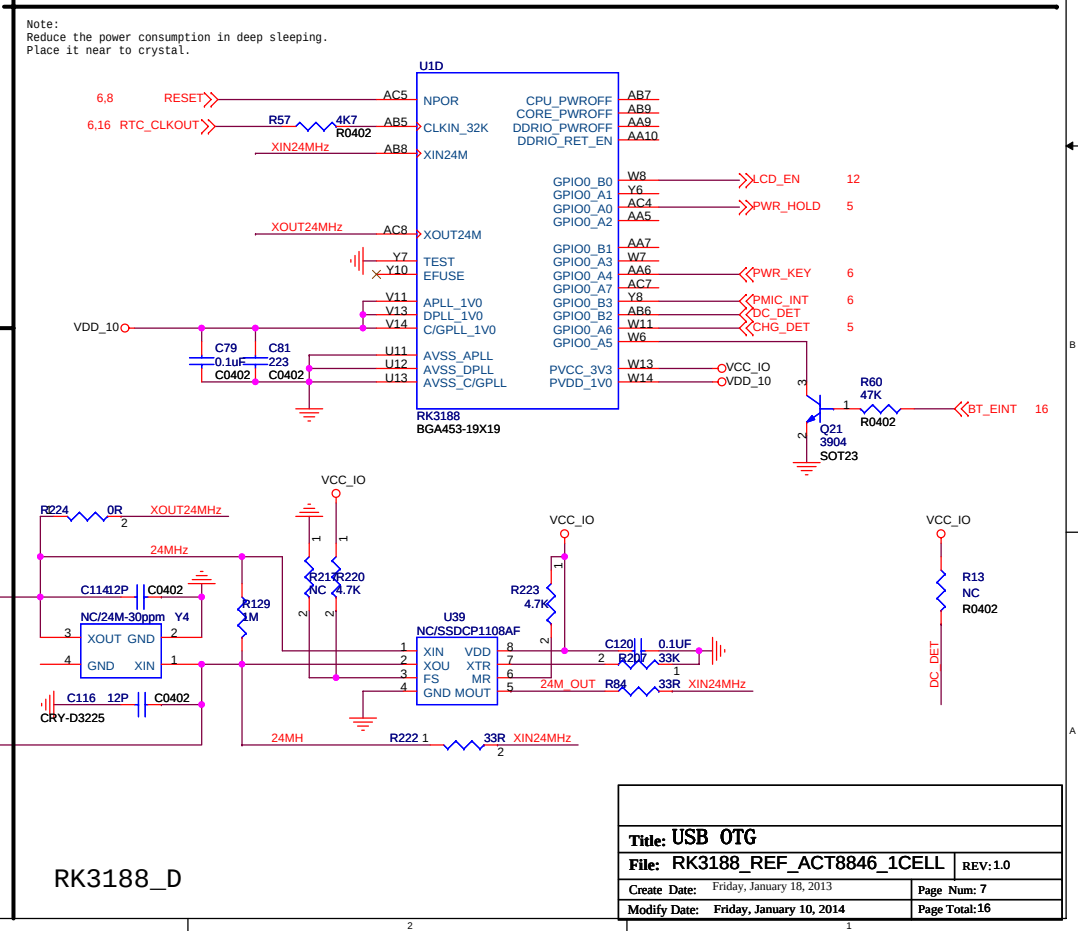
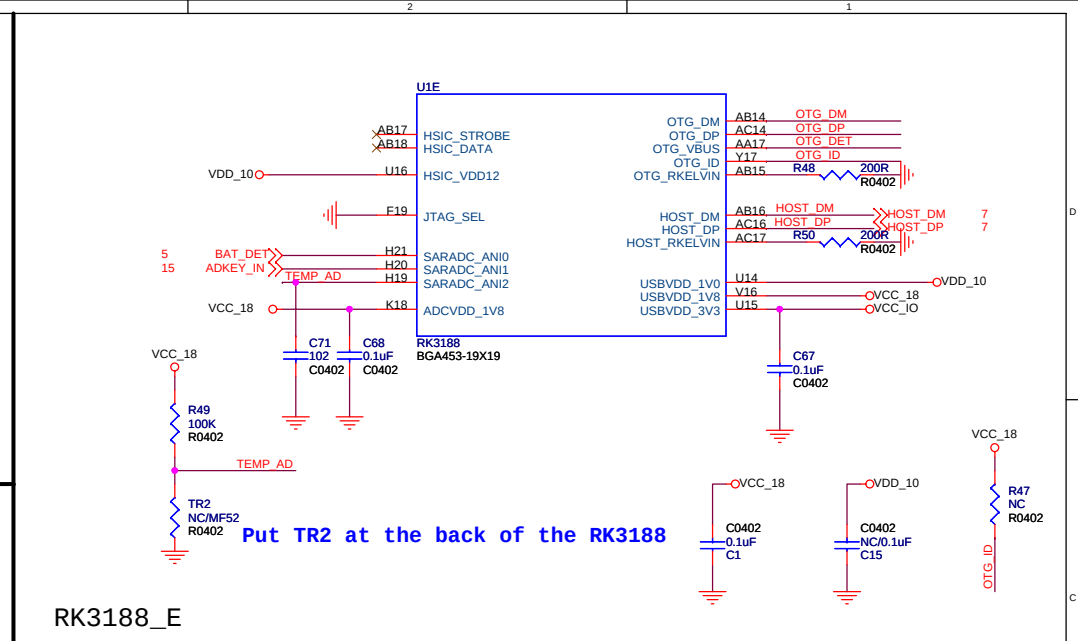
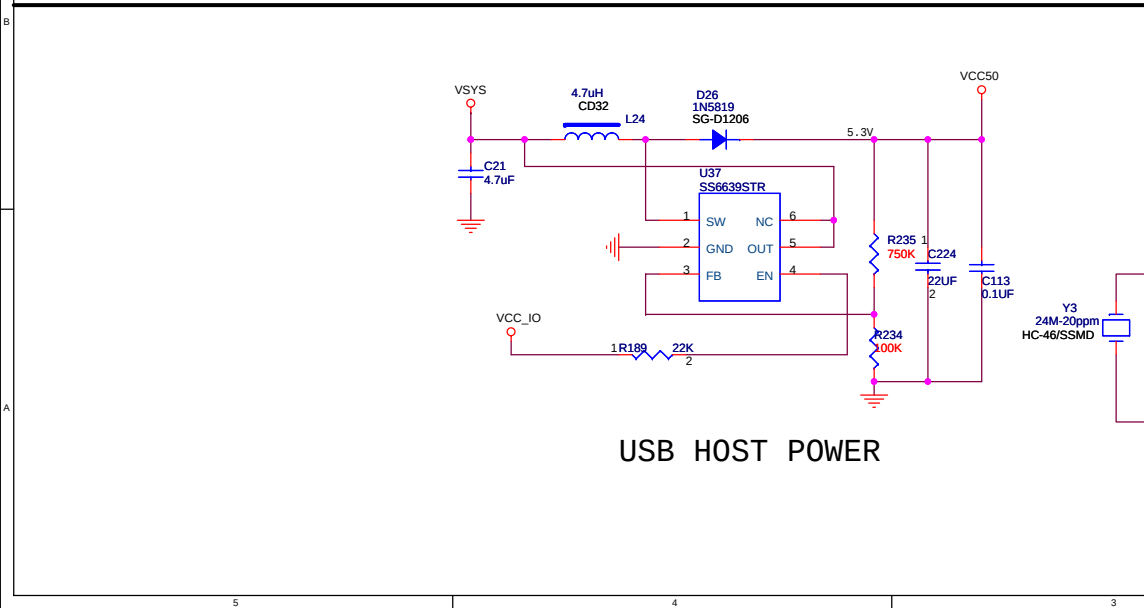
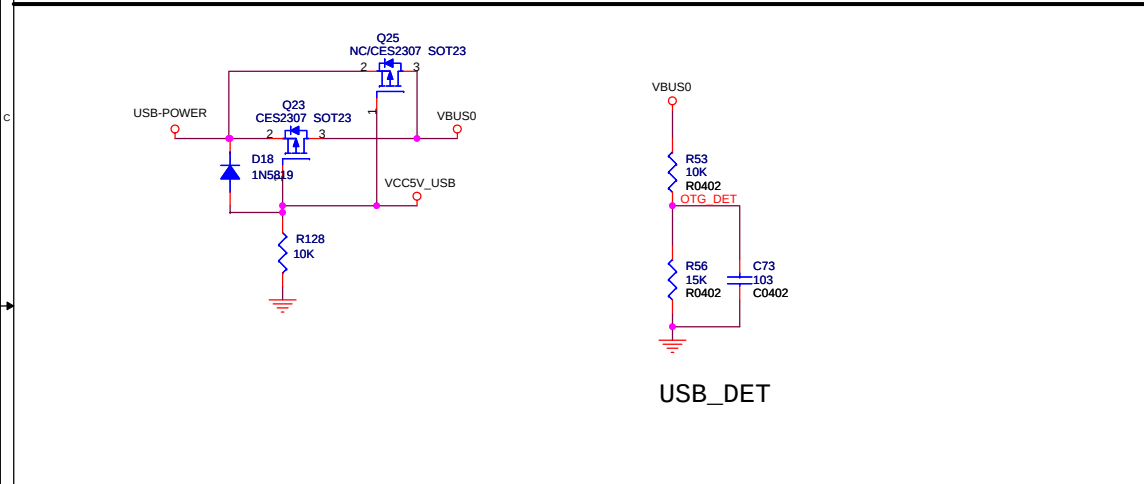
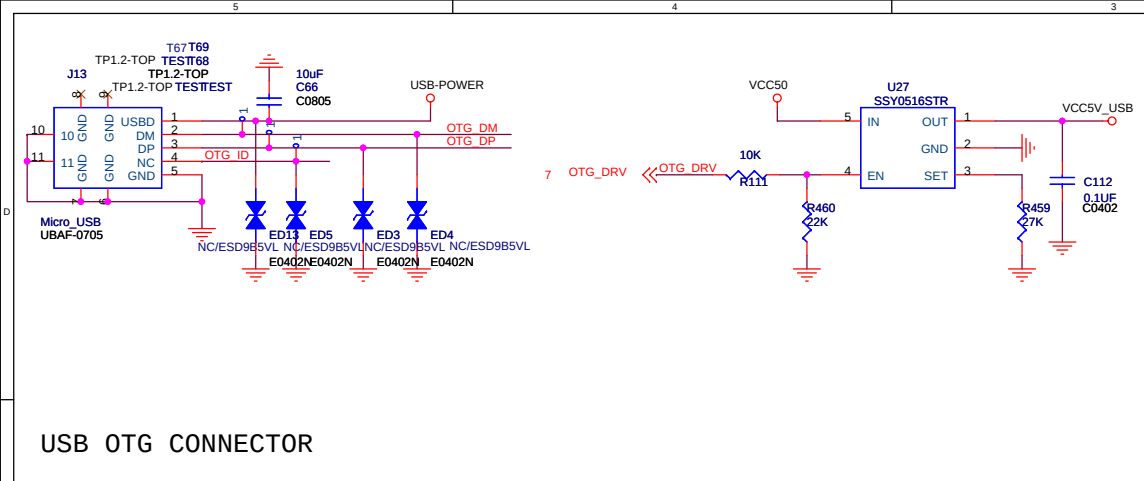




Title: Charge		
File: RK3188_REF_ACT8846_1CELL		REV:1.0
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Title: USB OTG		
File: RK3188_REF_ACT8846_1CELL		REV:1.0
Create Date: Friday, January 18, 2013	Page Num: 7	
Modify Date: Friday, January 10, 2014	Page Total:16	

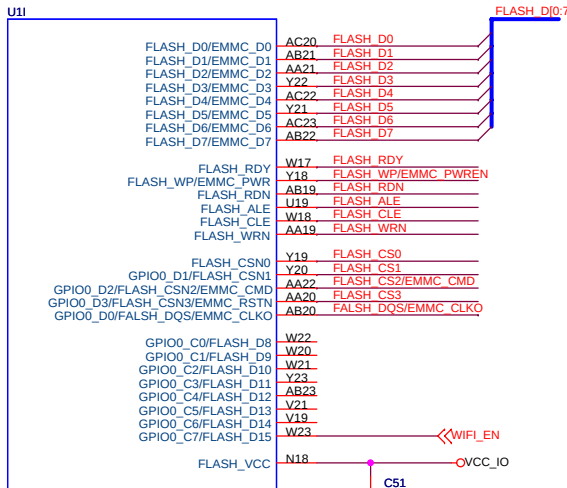
U1G

GPIO3_A2/SDMMC0_CLKO
GPIO3_A3/SDMMC0_CMD
GPIO3_A4/SDMMC0_D0
GPIO3_A5/SDMMC0_D1
GPIO3_A6/SDMMC0_D2
GPIO3_A7/SDMMC0_D3
GPIO3_B0/SDMMC0_DET
GPIO3_B1/SDMMC0_WP
GPIO3_A1/SDMMC0_PWR
GPIO3_A0/SDMMC0_RSTN

T19 SDMMC_CLK
T18 SDMMC_CMD
V20 SDMMC_D0
U22 SDMMC_D1
U22 SDMMC_D2
U20 SDMMC_D3
M21 SDMMC_DET
M22
N21
N19

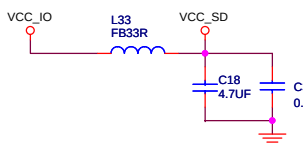
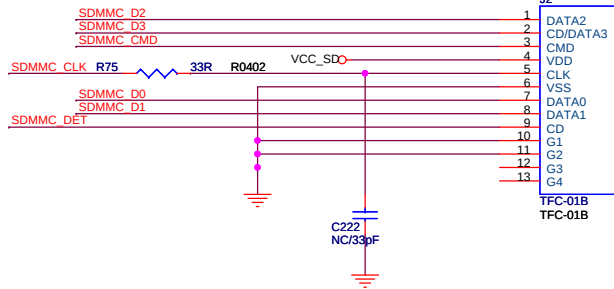
RK3188
BGA453-19X19

RK3188_G

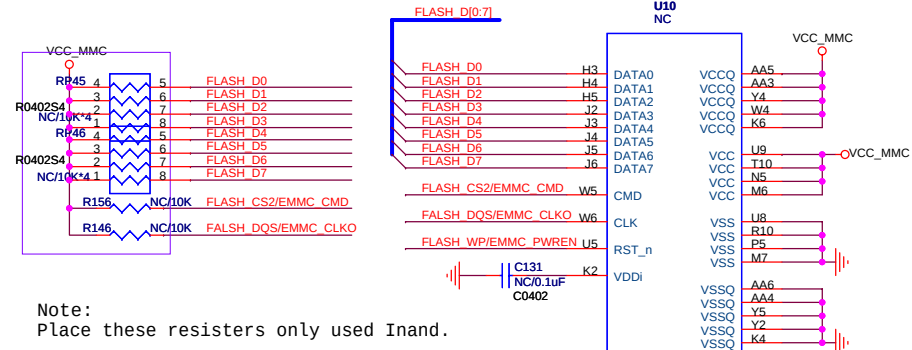


RK3188
BGA453-19X19

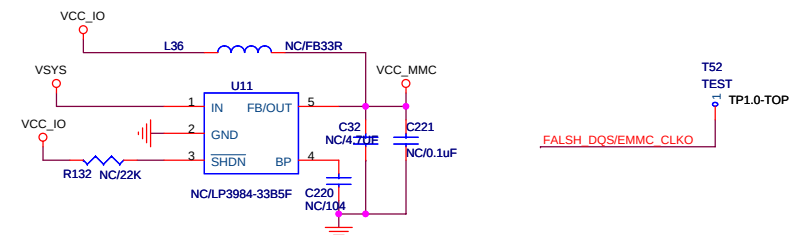
RK3188_I



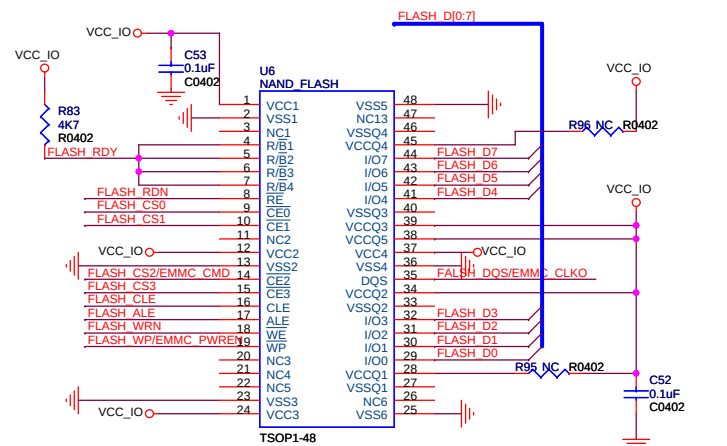
TF CARD



Note:
Place these resistors only used Inand.



LGA NANDFLASH(OPTION2)

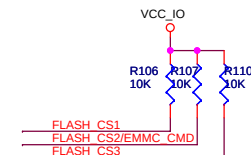
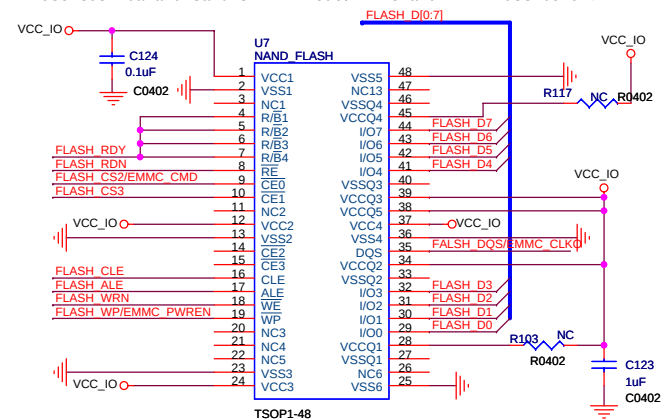


Note:
Reserve a PAD.

T51 TEST TP1.2-TOP

NAND FLASH(OPTION1)

note: if use toshiba and sandisk DDR mode, R213 and R212 must be 0R.



Title: Flash/TF card

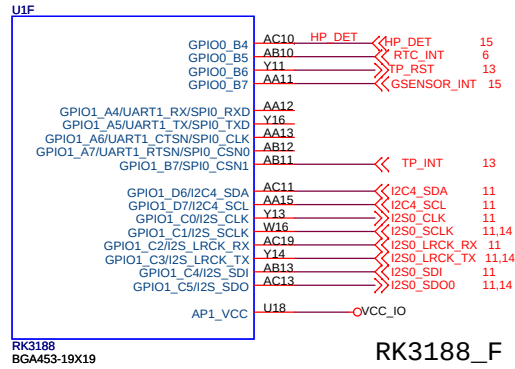
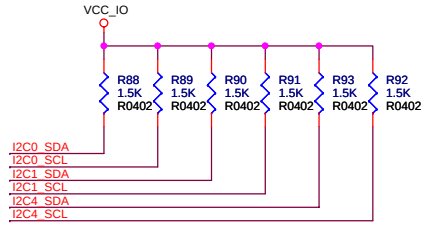
File: RK3188_REF_ACT8846_1CELL REV:1.0

Create Date: Friday, January 18, 2013

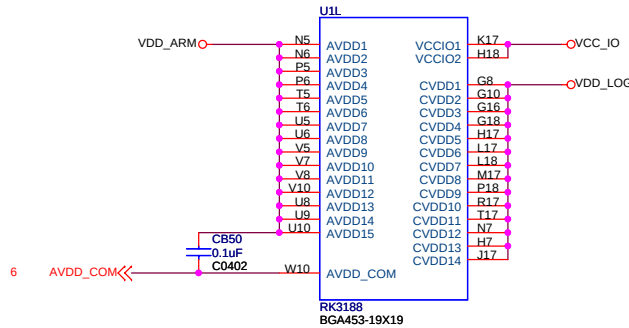
Page Num: 9

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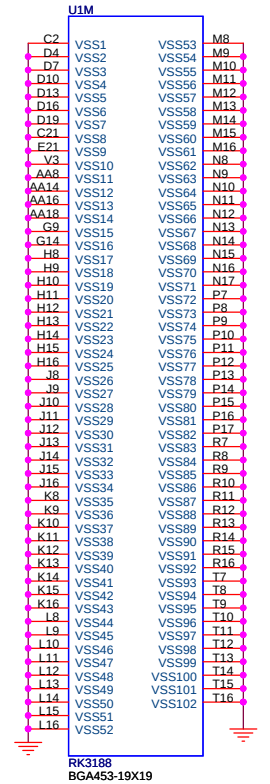


RK3188_F

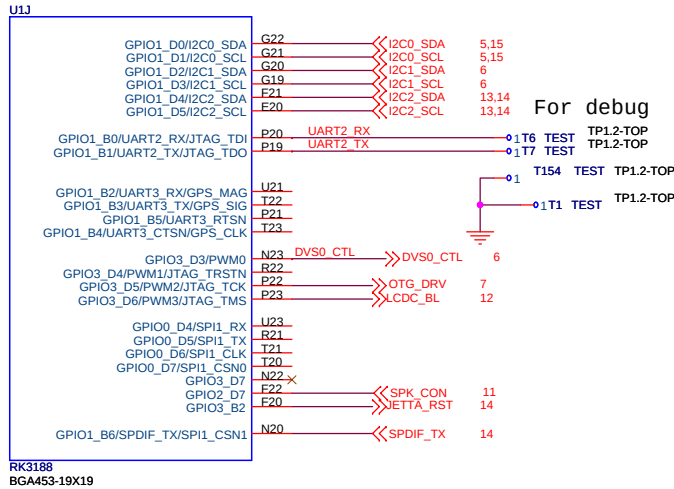


RK3188_L

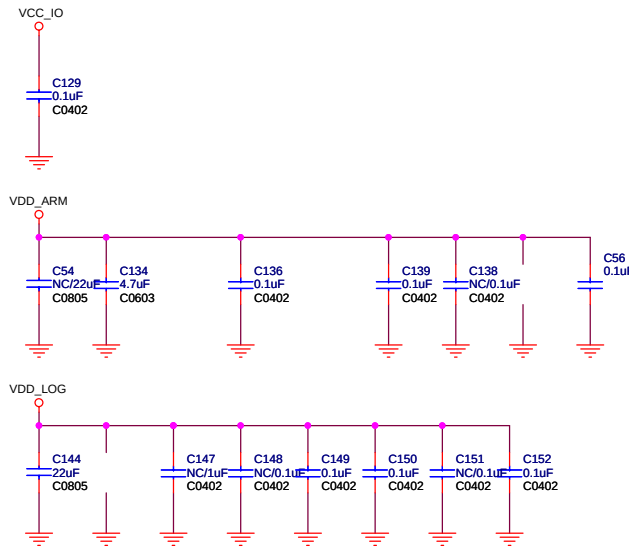
Note:
Place these filter capacitors under CPU.



RK3188_M

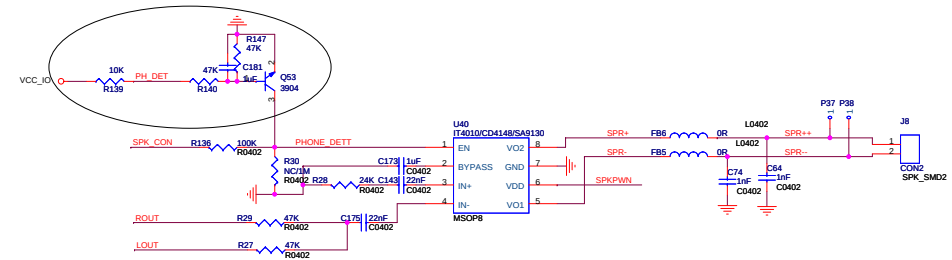


RK3188_J

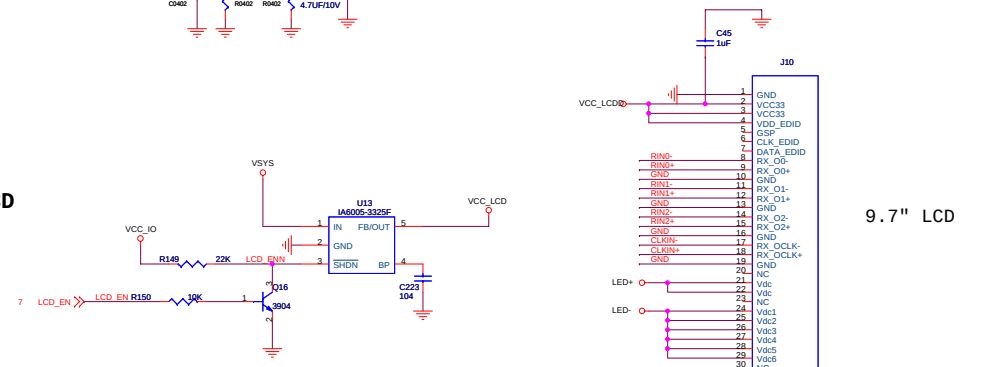
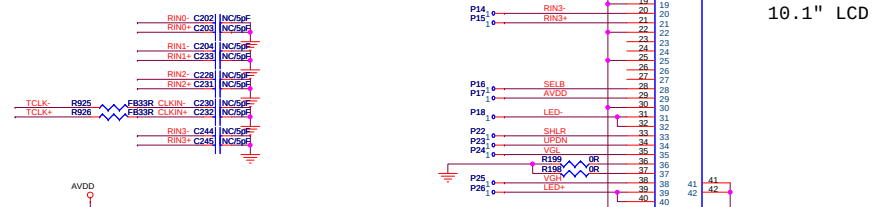
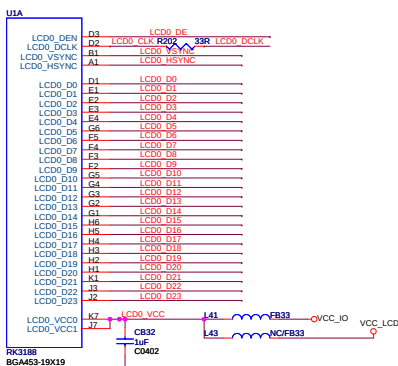
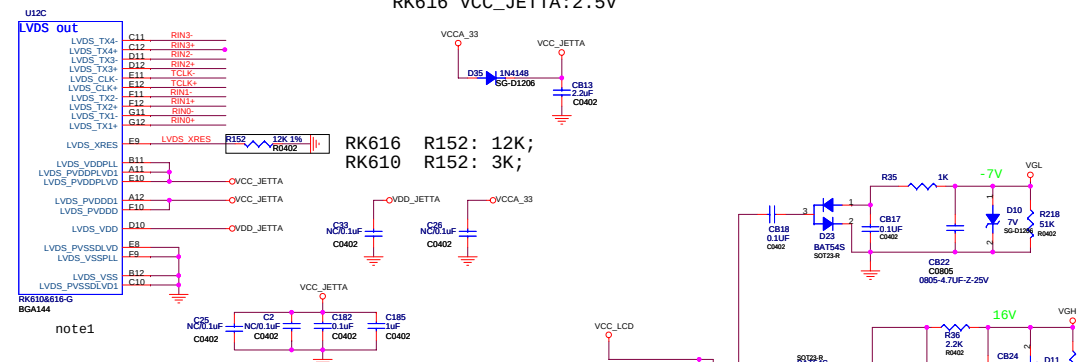


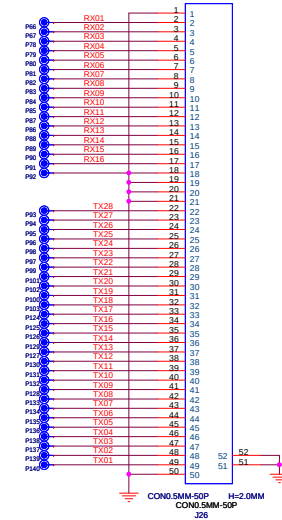
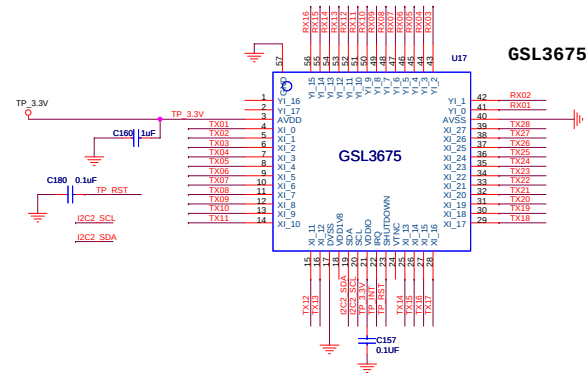
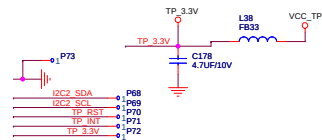
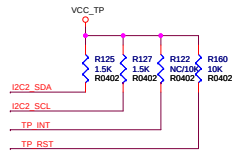
RK3188 CORE POWER FILTER

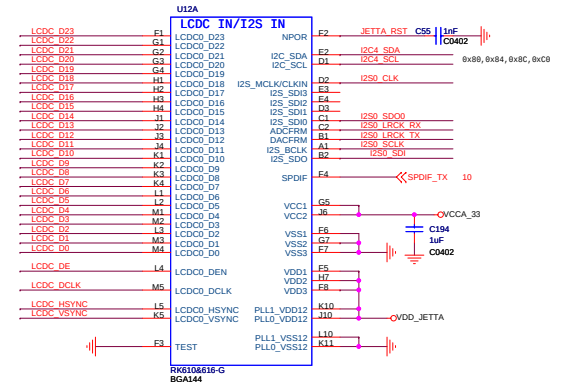
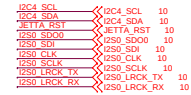
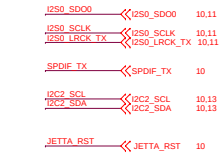
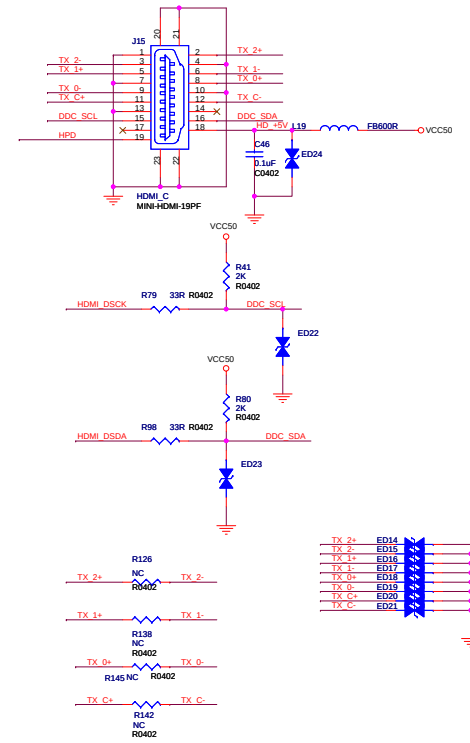
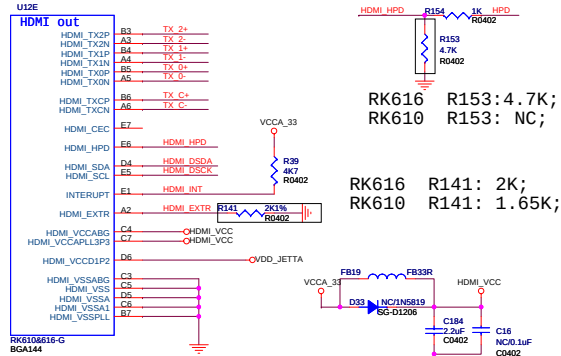
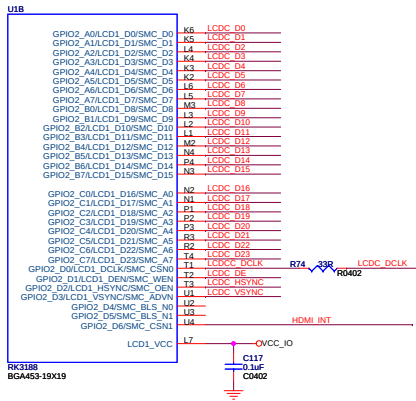
Title: GPIO		
File: RK3188_REF_ACT8846_1CELL	REV:1.0	
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Title: Audio		
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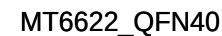






Correspondence between LCDC DATA and RGB

LCDC_D0	B0	LCDC_D12	G4
LCDC_D1	B1	LCDC_D13	G5
LCDC_D2	B2	LCDC_D14	G6
LCDC_D3	B3	LCDC_D15	G7
LCDC_D4	B4	LCDC_D16	R0
LCDC_D5	B5	LCDC_D17	R1
LCDC_D6	B6	LCDC_D18	R2
LCDC_D7	B7	LCDC_D19	R3
LCDC_D8	G0	LCDC_D20	R4
LCDC_D9	G1	LCDC_D21	R5
LCDC_D10	G2	LCDC_D22	R6
LCDC_D11	G3	LCDC_D23	R7



Title: WIFIABT	
File: RK3188_REF_ACT8846_1CELL	REV: 1.0
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