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6 LAYERS PCB STACK

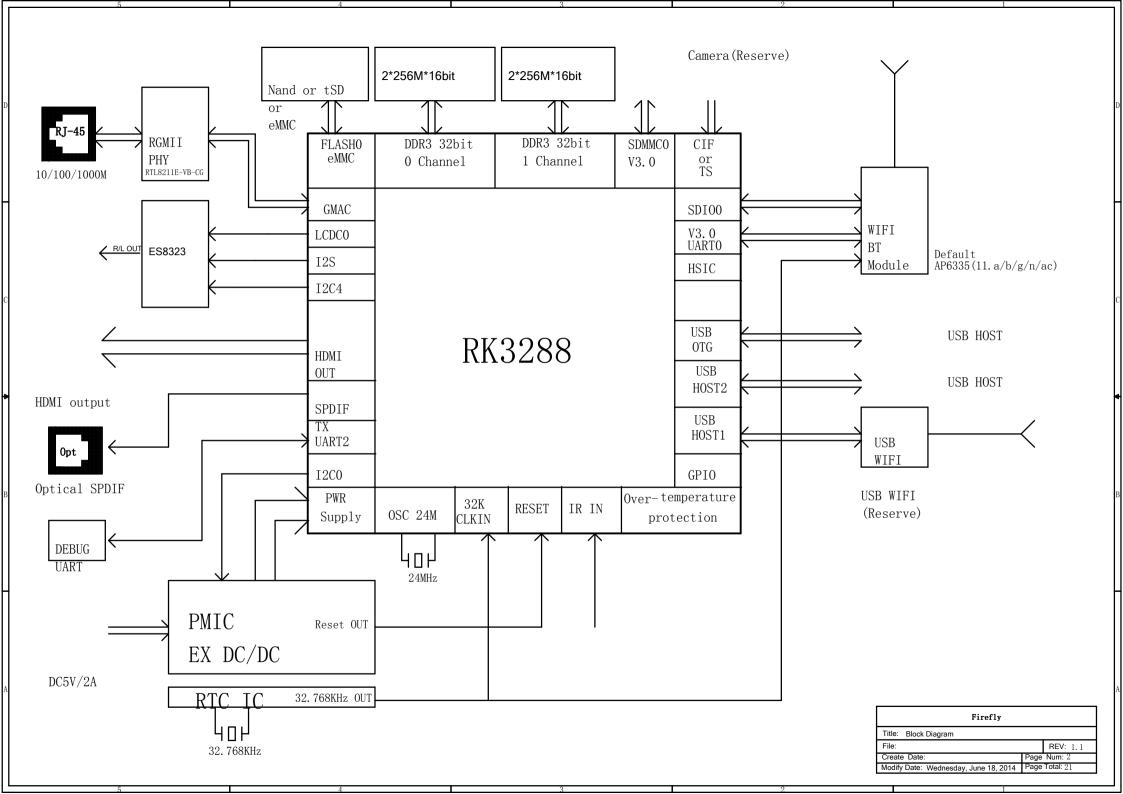
BOTTOM(Signal3)

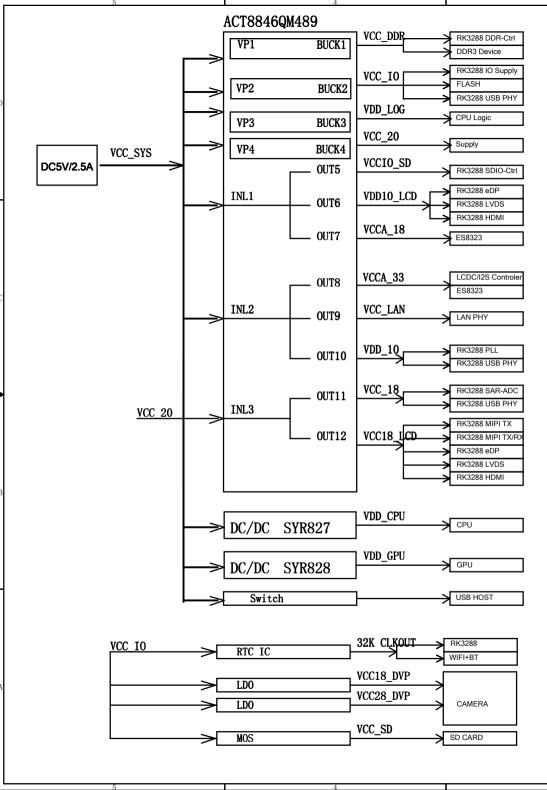
TOP(Signal1) Cu,thickness:0.7mil,Plating to 1oz FR4, thickness: 3. 8mil, Dielectric Constant: 4. 3 Cu,thickness: 1.5mil, 1oz FR4, thickness: 8mil, Dielectric Constant: 4. 3 Cu,thickness: 1.5mil, 1oz Cu,thickness: 1.5mil, 1oz POWER

FR4, thickness:adjust thickness according to the thickness of board , Dielectric Constant:4.3

FR4, thickness:8mil, Dielectric Constant:4.3 Cu,thickness:1.5mil, 1oz FR4, thickness: 3. 8mil, Dielectric Constant: 4. 3
Cu,thickness: 0.7mil, Plating to 1oz

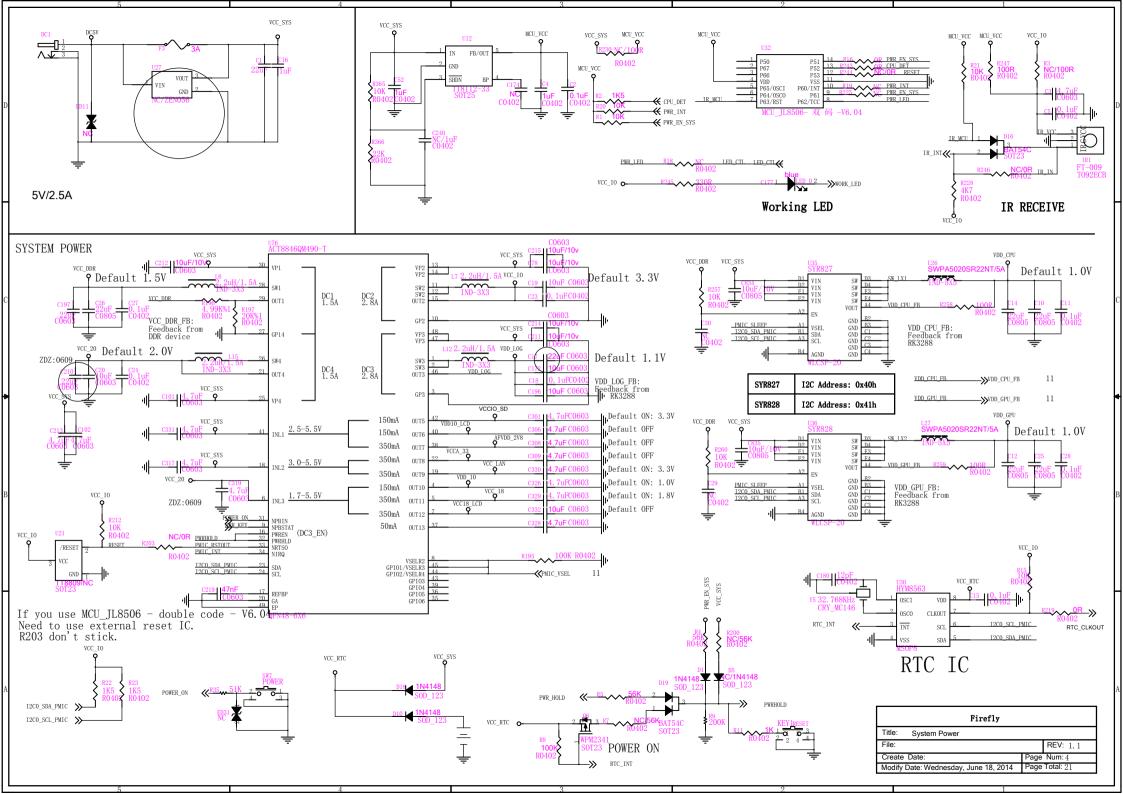
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Modify Date: Wednesday, June 18, 2014 Page Total: 21		Total: 21		

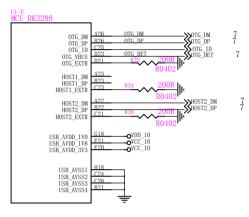




PowerName	PMIC Channel	timer(2mS)	Default	Working
VCC_20	DCDC4	Solt:0	voltage 2.0V	voltage 2.0V
VDD_10	OUT10	Solt:1	1. 0V	1. 0V
VCC_DDR	DCDC1	Solt:2	1. 5V	1. 5V (DDR3)
VDD_CPU	EX DCDC	Solt:2A	(FB=1. 2V) 1. 0V	DVFS
VDD_GPU	EX DCDC	Solt:2B	1. 0V	DVFS
VDD_LOG	DCDC3	Solt:3	1. 1V	DVFS
VCC_18	OUT11	Solt:4	1. 8V	1. 8V
VCC_LAN	OUT9	Solt:5	3. 3V	3. 3V
VCC_IO	DCDC2	Solt:6	3. 3V	3. 3V
VCC10_SD	OUT5	Solt:6	3. 3V	SD2. 0:3. 3V
VCCA_33	OUT8	0FF	0FF	SD3. 0:1. 8V 3. 3V
VCCA_18	OUT7	OFF	0FF	1. 8V
VDD10_LCD	OUT6	0FF	0FF	1. 0V
VCC18_LCD	OUT12	0FF	0FF	1. 8V

Firefly		
Title: Power Tree		
File:		REV: 1.1
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OTG_DET

R0402

NC/10K

NC/10K

OTG_ID

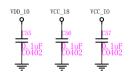
R14

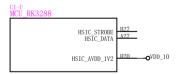
NC/10K

NC/10K

NC/10K

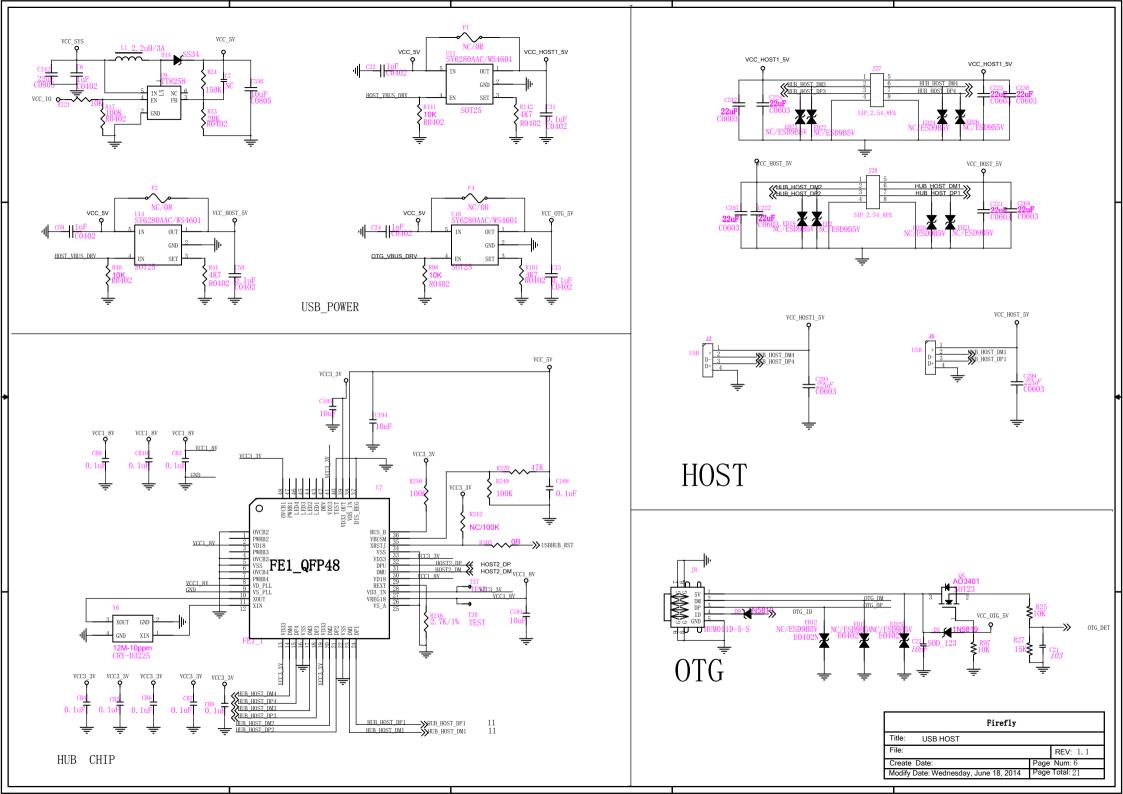
RK3288_E

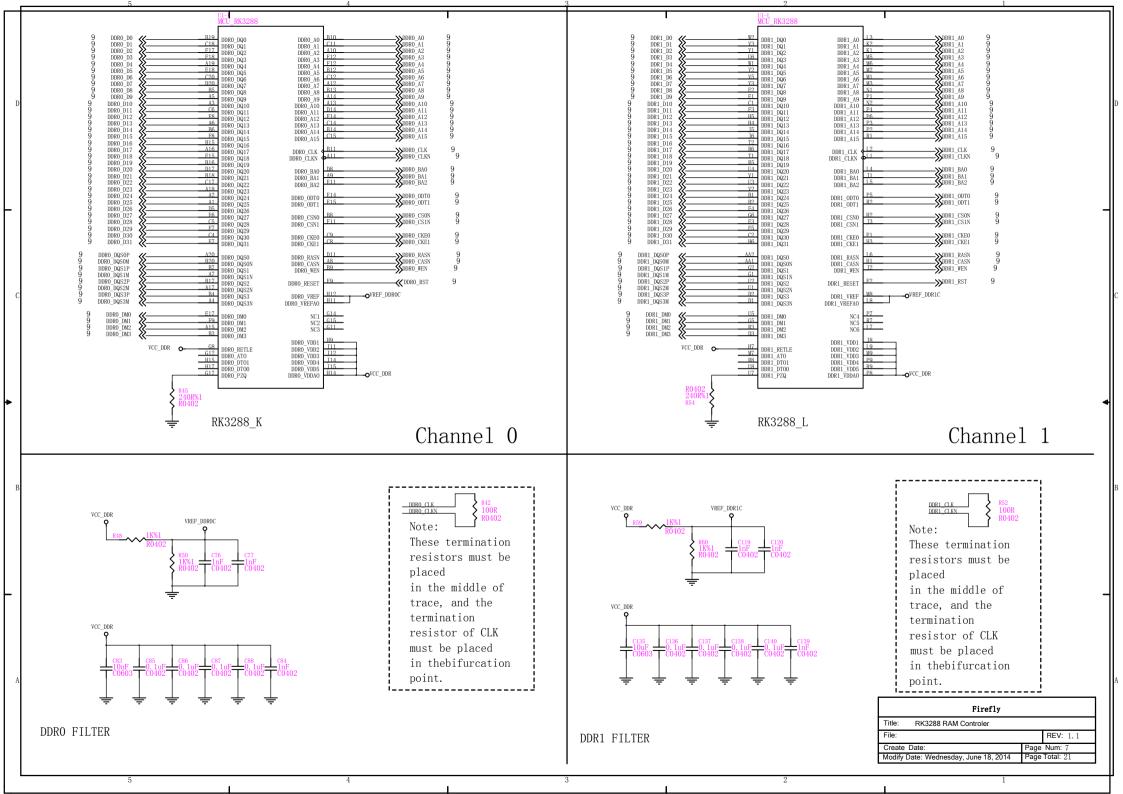


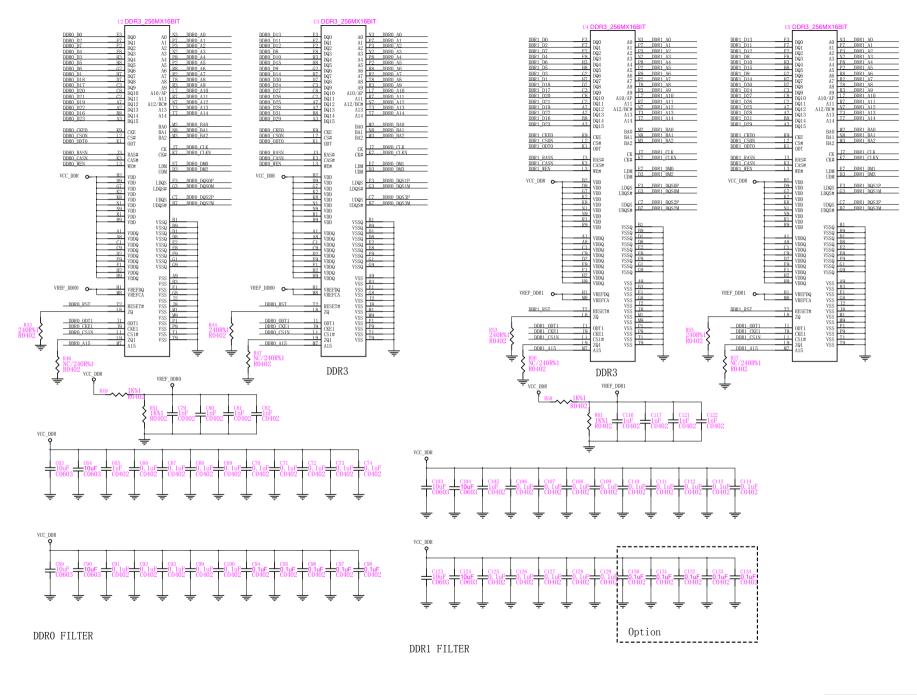


RK3288_U

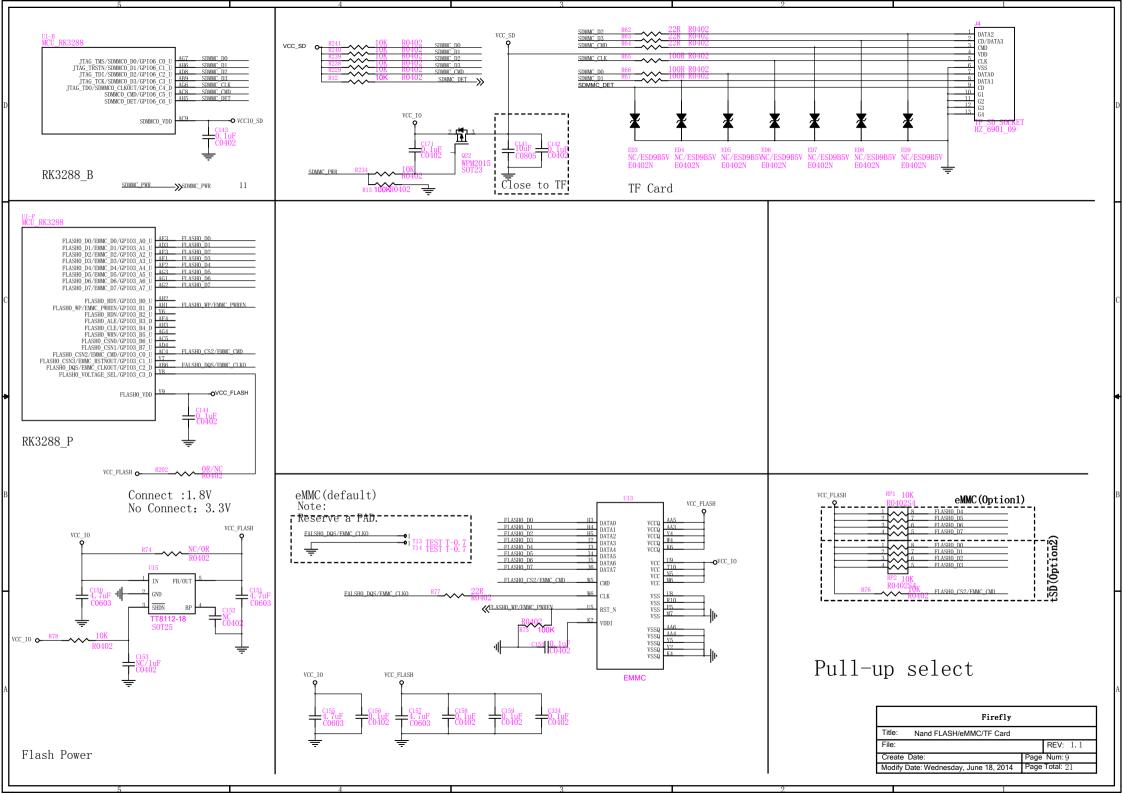
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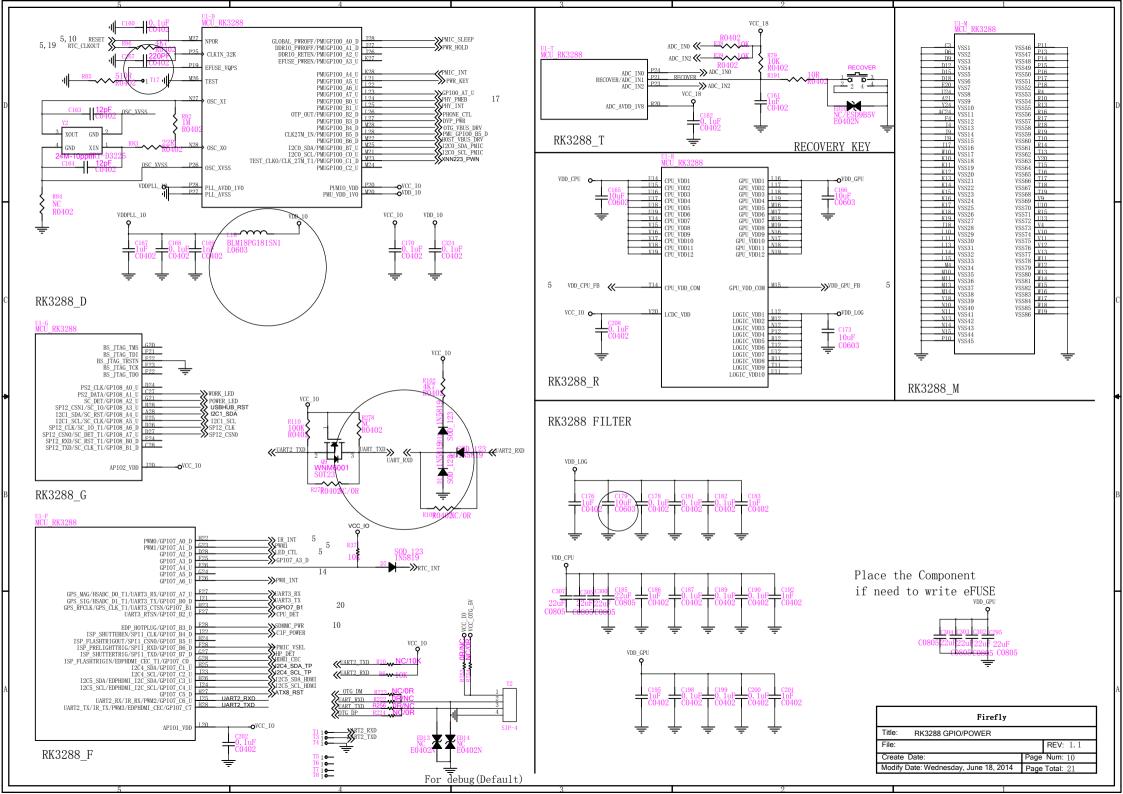


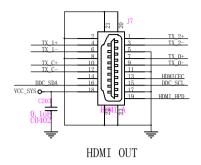


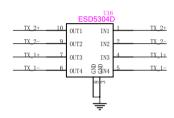


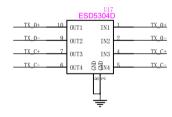
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Modify Date: Wednesday, June 18, 2014	Page	Total: 21



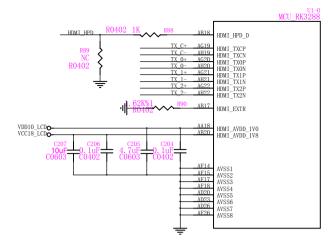




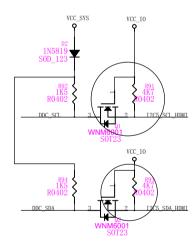


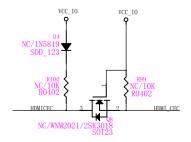




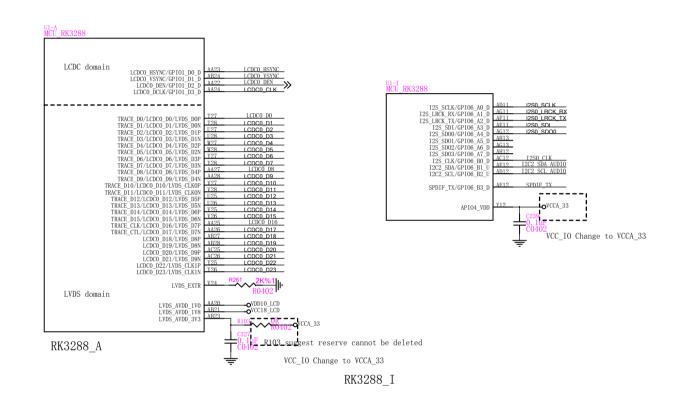


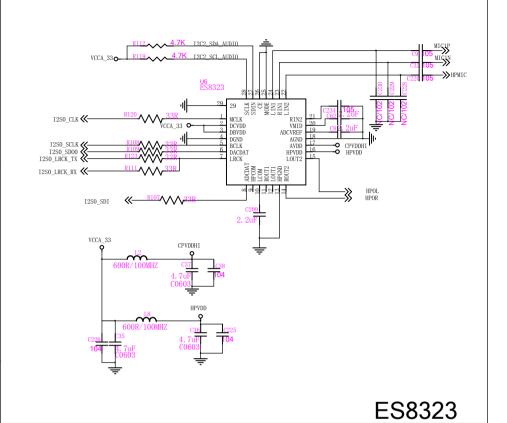
RK3288_0

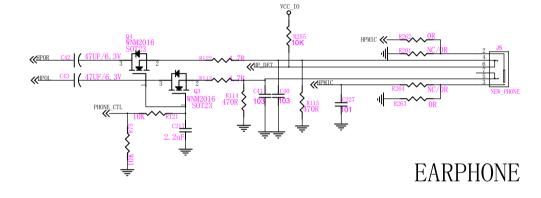




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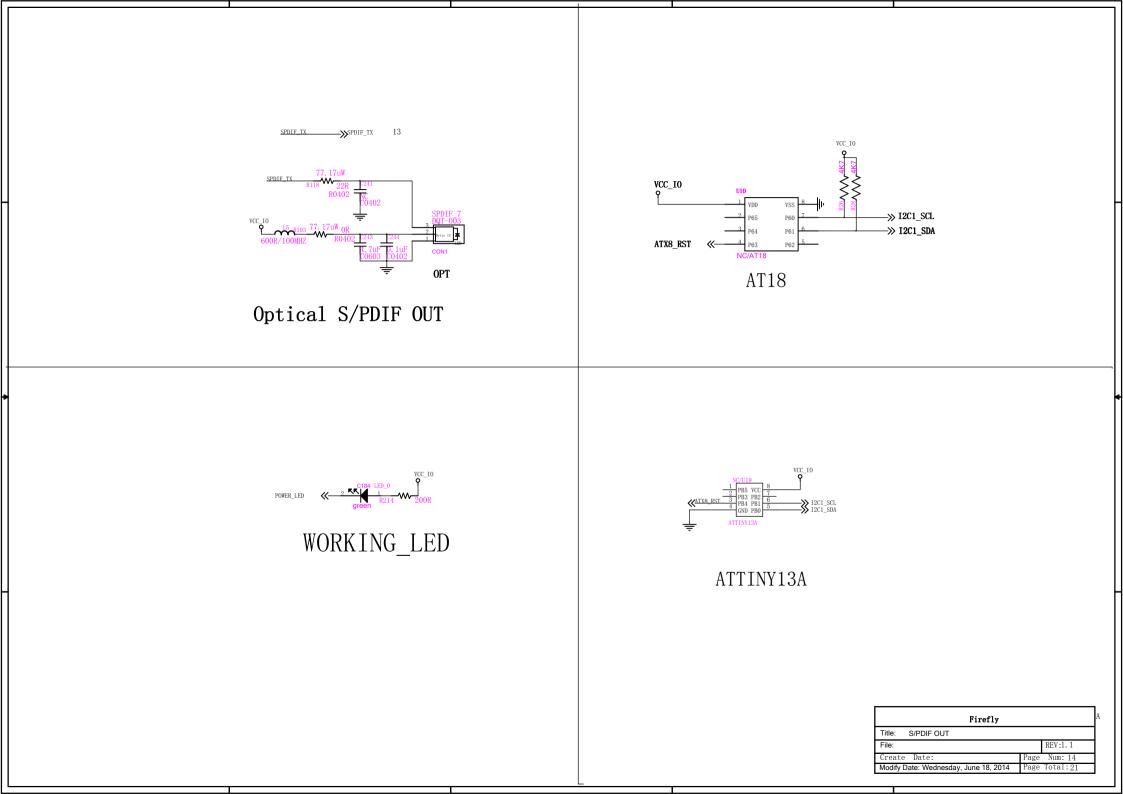


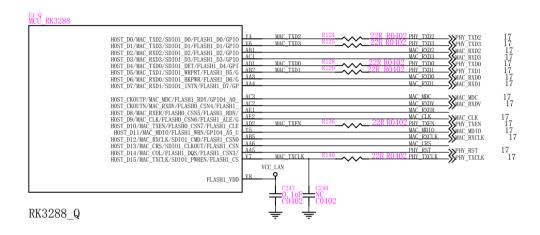


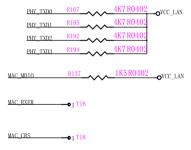
MIC

If the connection to the international standard, R262 R263 don't pick up

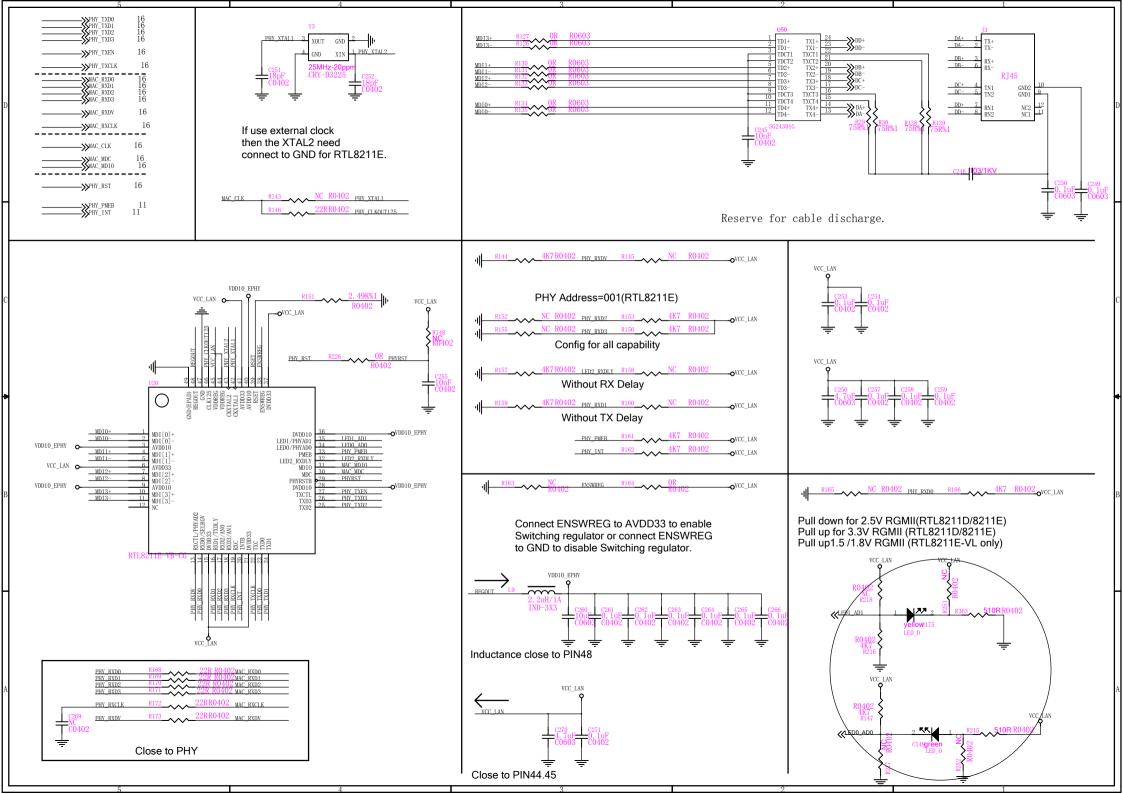
If the connection is millet, R201 R264 don't pick up

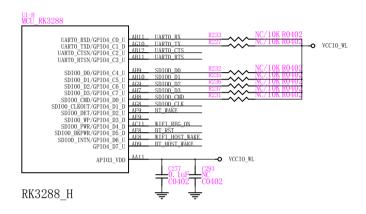






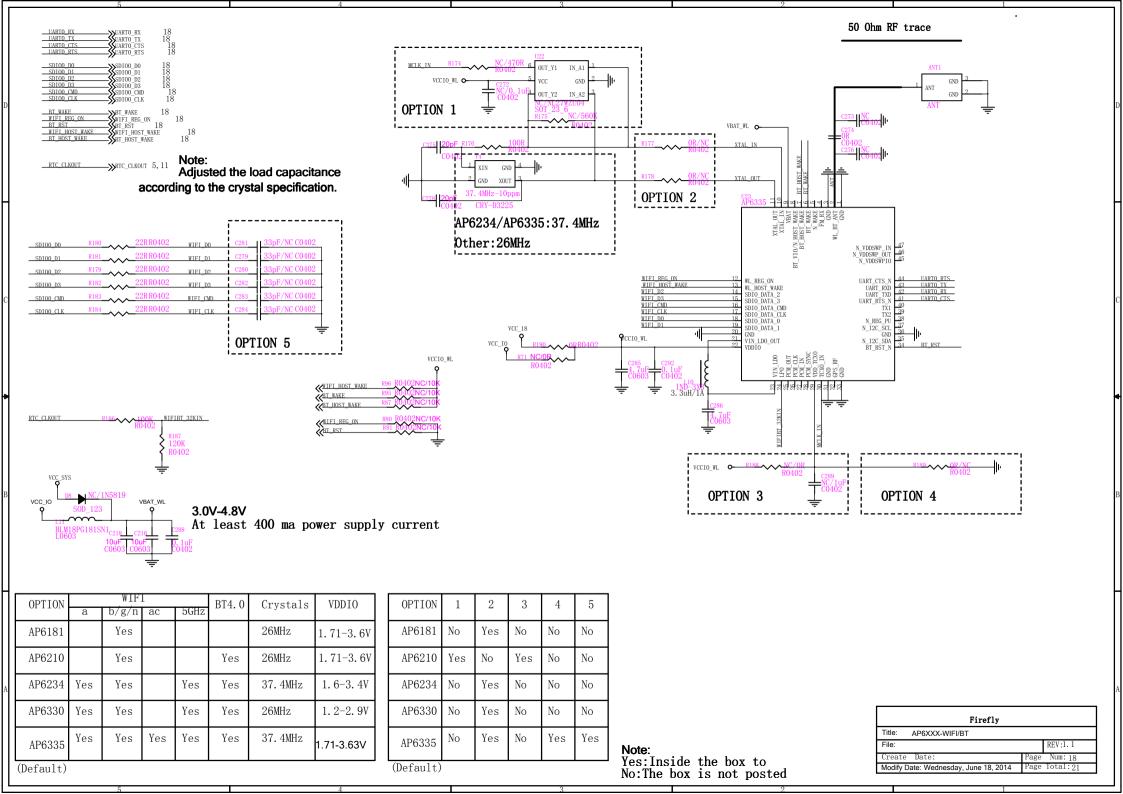
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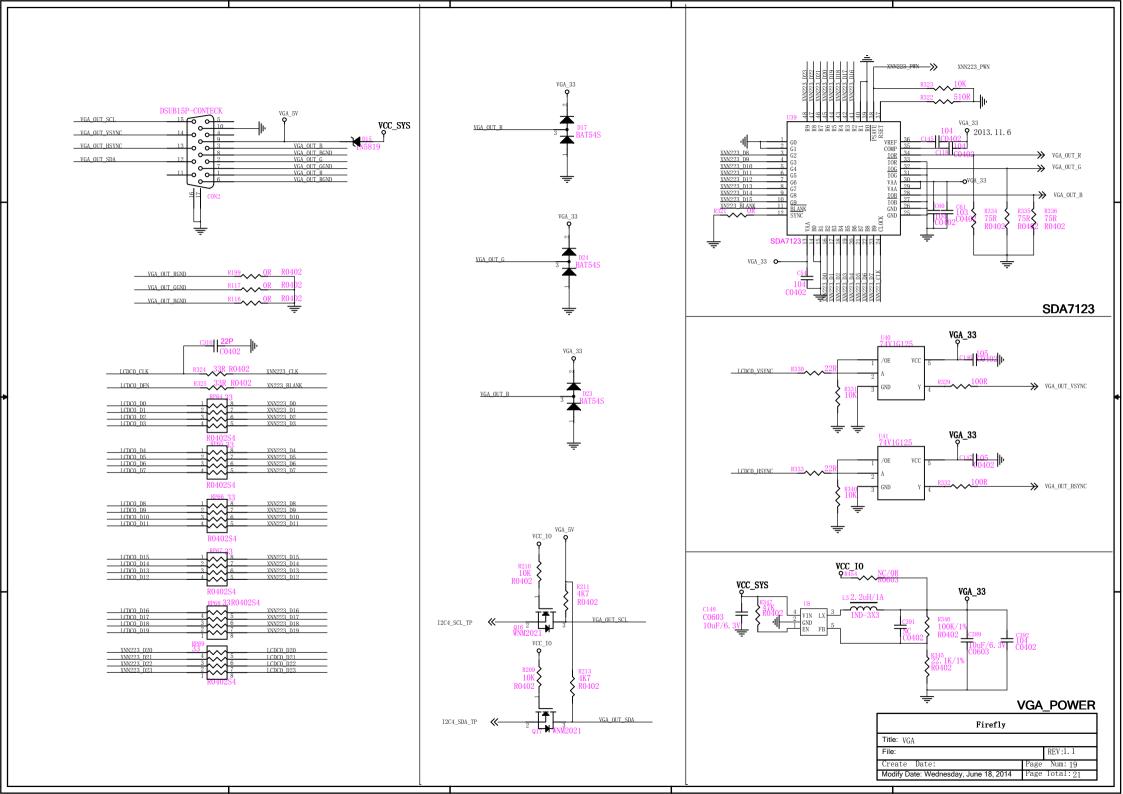


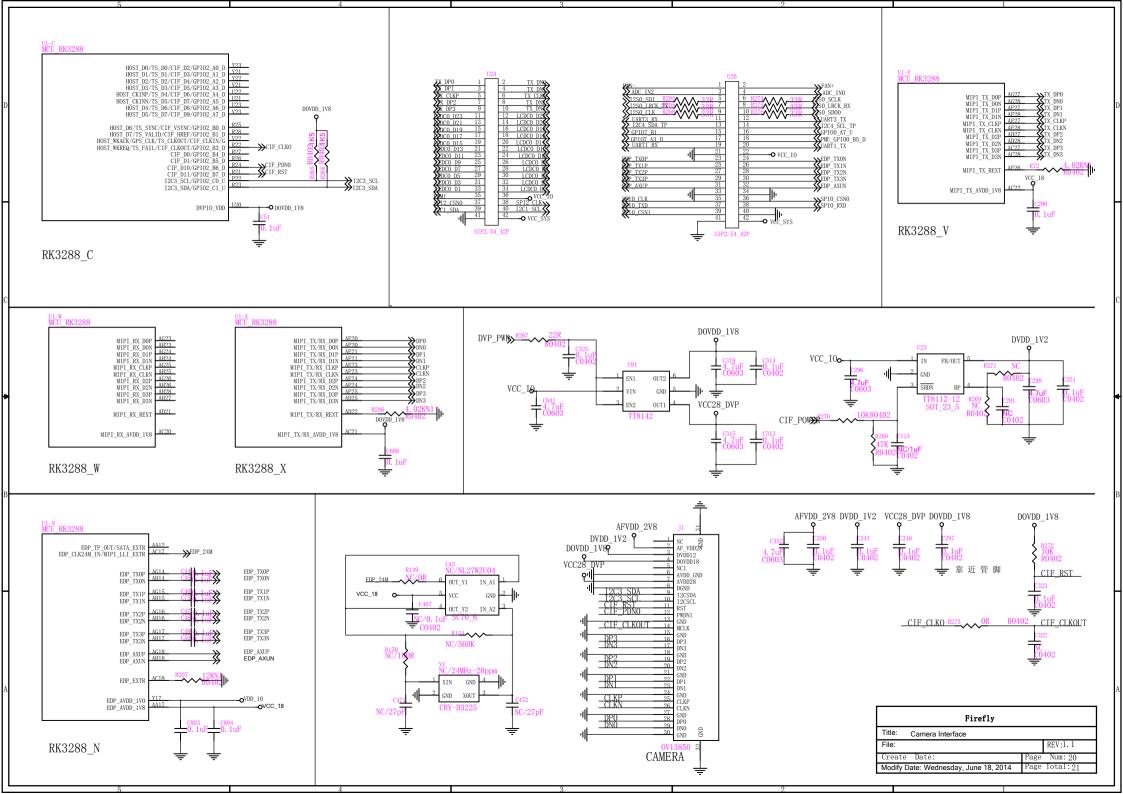


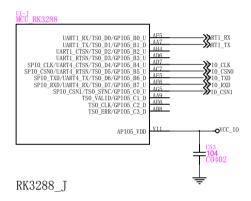
UARTO_RX UARTO_TX UARTO_CTS UARTO_RTS	UARTO_RX UARTO_TX UARTO_CTS UARTO_RTS	19 19 19 19
SDI00 D0 SDI00 D1 SDI00 D2 SDI00 D3 SDI00 CMD SDI00 CLK	SDI00_D0 SDI00_D1 SDI00_D2 SDI00_D3 SDI00_CMD SDI00_CLK	19 19 19 19 19 19
BT_WAKE WIFI_REG_ON BT_RST WIFI_HOST_WAKE BT_HOST_WAKE	BT_WAKE WIFI_REG_ON BT_RST 1 WIFI_HOST_WAKE BT_HOST_WAKE	

Firefly				
Title: RK3288 SDIO0 Controler				
File:		REV:1.1		
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Firefly			
Title: DTV-(Reserve)			
File:		REV:1.1	
Create Date:	Page	Num: 21	
Modify Date: Wednesday, June 18, 2014	Page	Total:21	