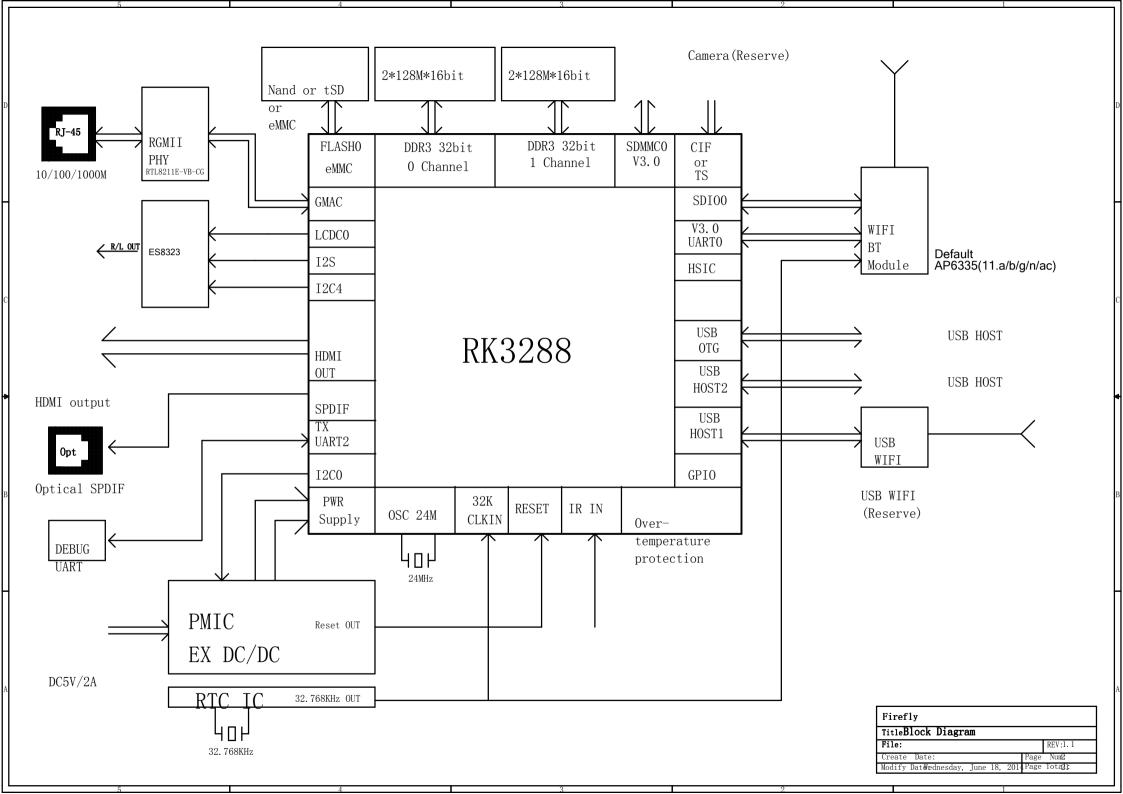
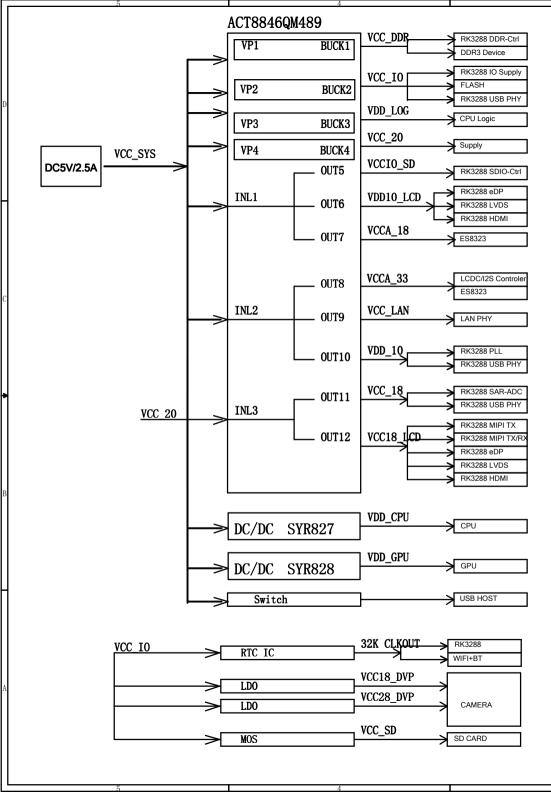
## Content Indexing

- 01. Index
- 02.Block Diagram
- 03.Power Tree
- 04.System Power
- 05.RK3288 USB/HSIC Controler
- 06.USB HOST Port
- 07.RK3288 RAM Controler
- 08.RAM-DDR3-4X16bit
- 09.Nand FLASH/eMMC/TF Card
- 10.RK3288 GPIO/POWER
- 11.HDMI OUT
- 12.RK3288 LCDC/I2S Controler
- 13.ES8323
- 14.S/PDIF OUT
- 15.RK3288 Ethernet MAC Controler
- 16.10/100/1000M-PHY
- 17.RK3288 SDIO0 Controler
- 18.AP6XXX-WIFI/BT
- 19.VGA
- 20.Camera Interface
- 21.DTV-(Reserve)

## 

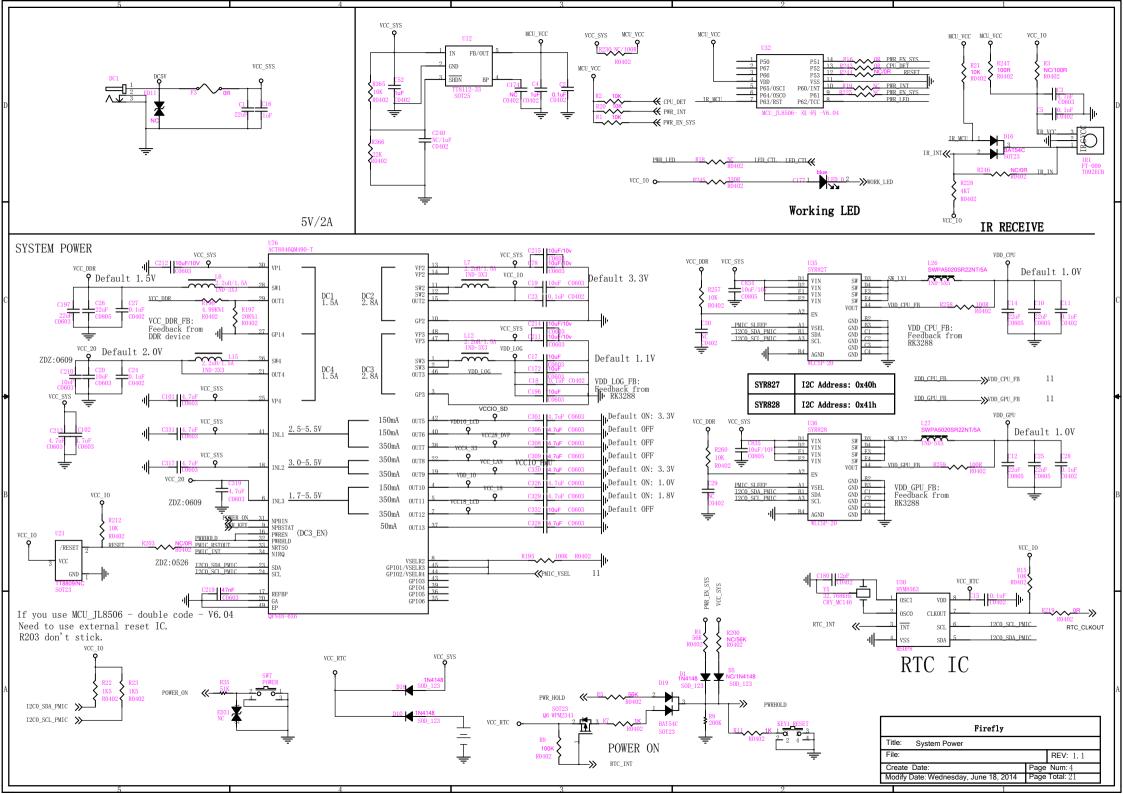
Firefly			
Title: Index			
File:		REV:1.1	
		Num: 1	
Modify Date: Wednesday, June 18, 2014	Page	Total: 21	

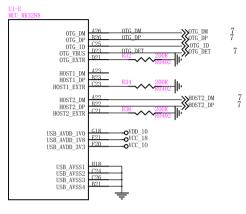




PowerName	PMIC Channel	timer(2mS)	Default	Working
VCC_20	DCDC4	Solt:0	voltage 2.0V	voltage 2.0V
VDD_10	OUT10	Solt:1	1. 0V	1. 0V
VCC_DDR	DCDC1	Solt:2	1. 5V	1. 5V (DDR3)
VDD_CPU	EX DCDC	Solt:2A	(FB=1. 2V) 1. 0V	DVFS
VDD_GPU	EX DCDC	Solt:2B	1. 0V	DVFS
VDD_LOG	DCDC3	Solt:3	1. 1V	DVFS
VCC_18	OUT11	Solt:4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

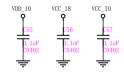
Firefly		
Title: Power Tree		
File:		REV: 1.1
Create Date:		Num: 3
Modify Date: Wednesday, June 18, 2014	Page	Total: 21

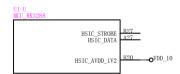






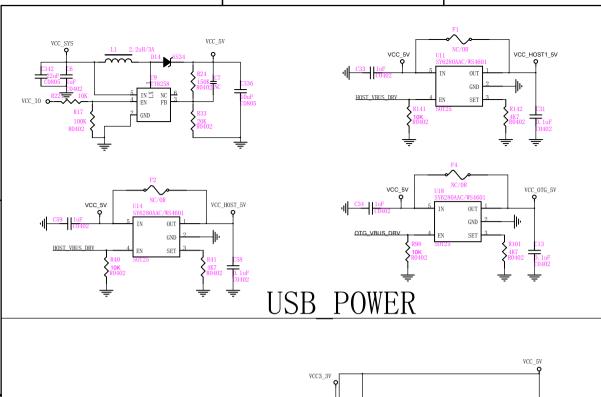
RK3288\_E

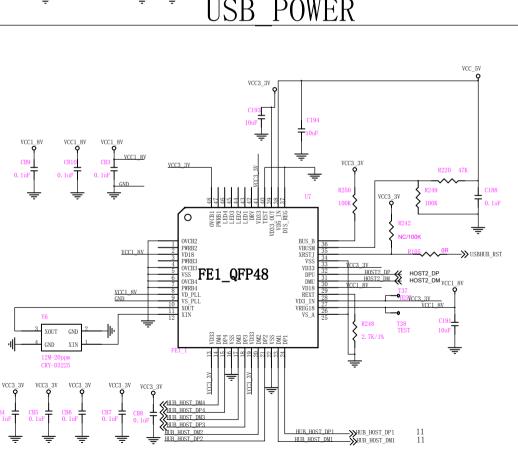




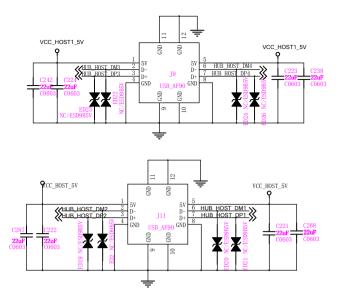
RK3288\_U

Firefly	
Title: RK3288 USB/HSIC Controler	
File:	REV: 1.1
Create Date:	Page Num: 5
Modify Date: Wednesday, June 18, 2014 Page Total: 21	

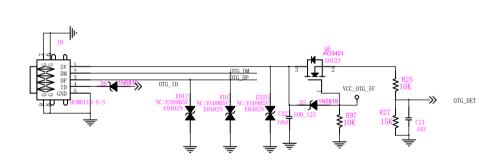




HUB CHIP

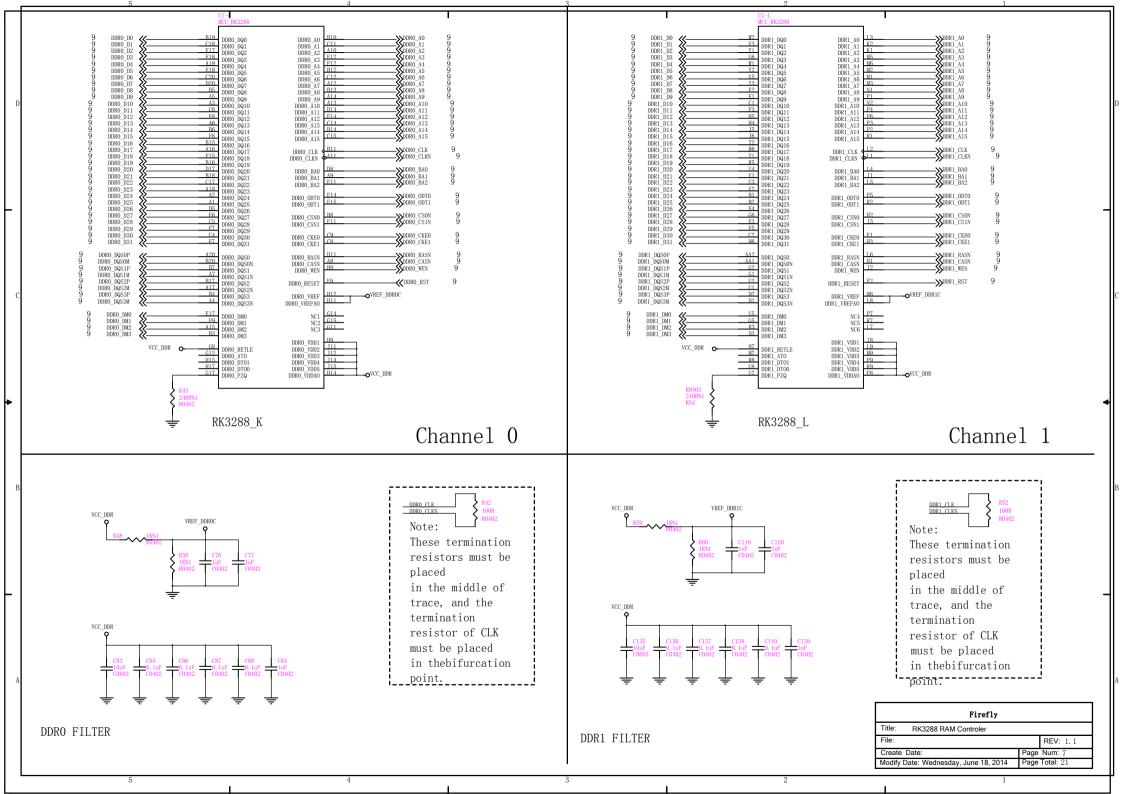


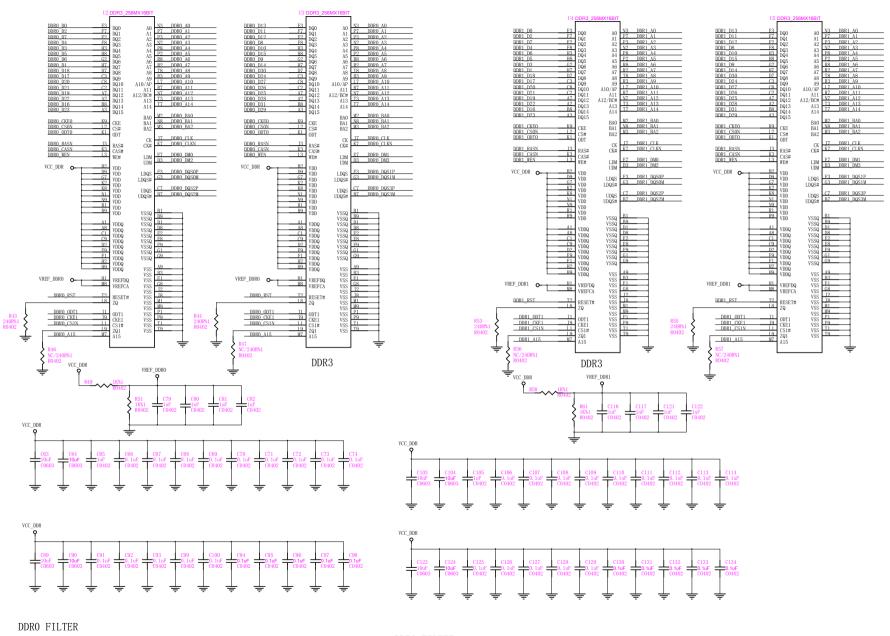
HOST



OTG

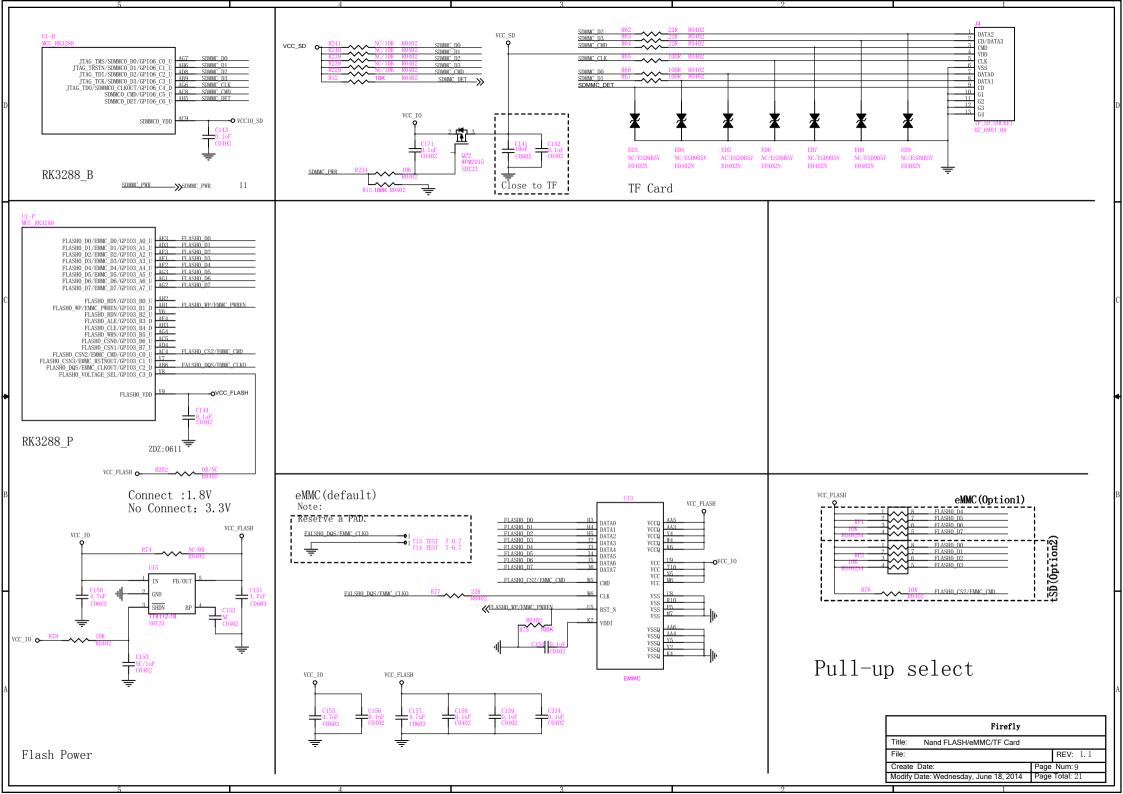
	Firefly		
Title: USB	HOST		
File:			REV: 1.1
Create Date:			Num: 6
Modify Date: We	ednesday, June 18, 2014	Page	Total: 21

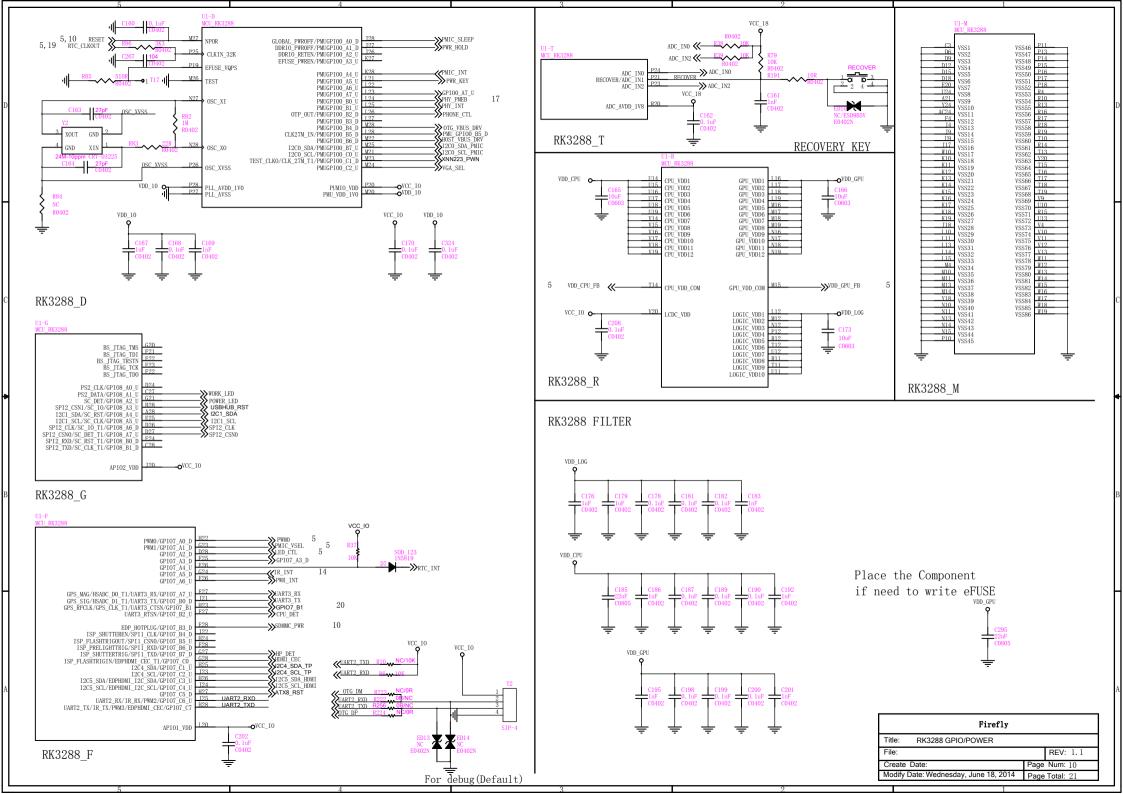


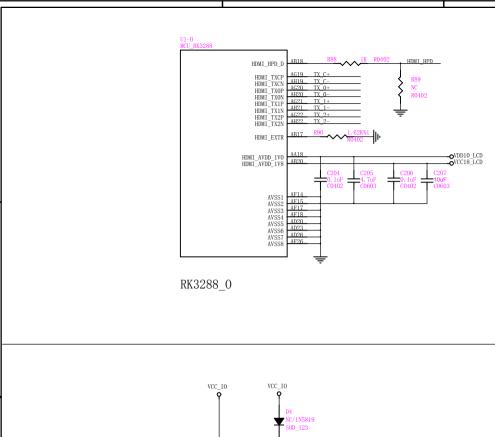


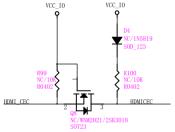
DDR1 FILTER

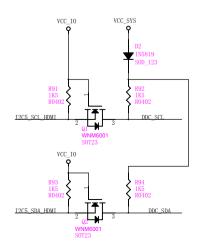
Firefly		
Title: RAM-DDR3-4X16bit		
File:		REV: 1.1
Create Date:	Page	Num: 8
Modify Date: Wednesday, June 18, 2014	Page	Total: 21

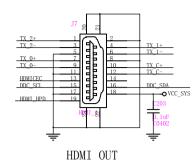


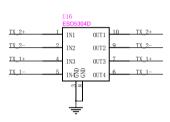


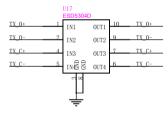






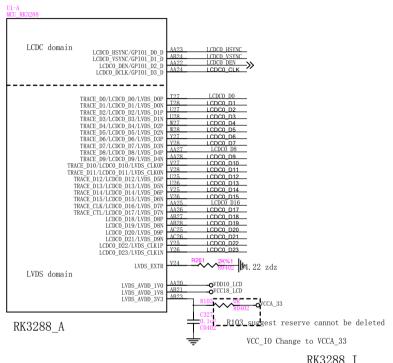




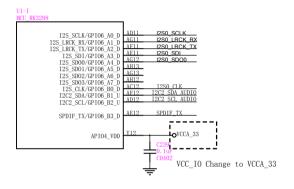




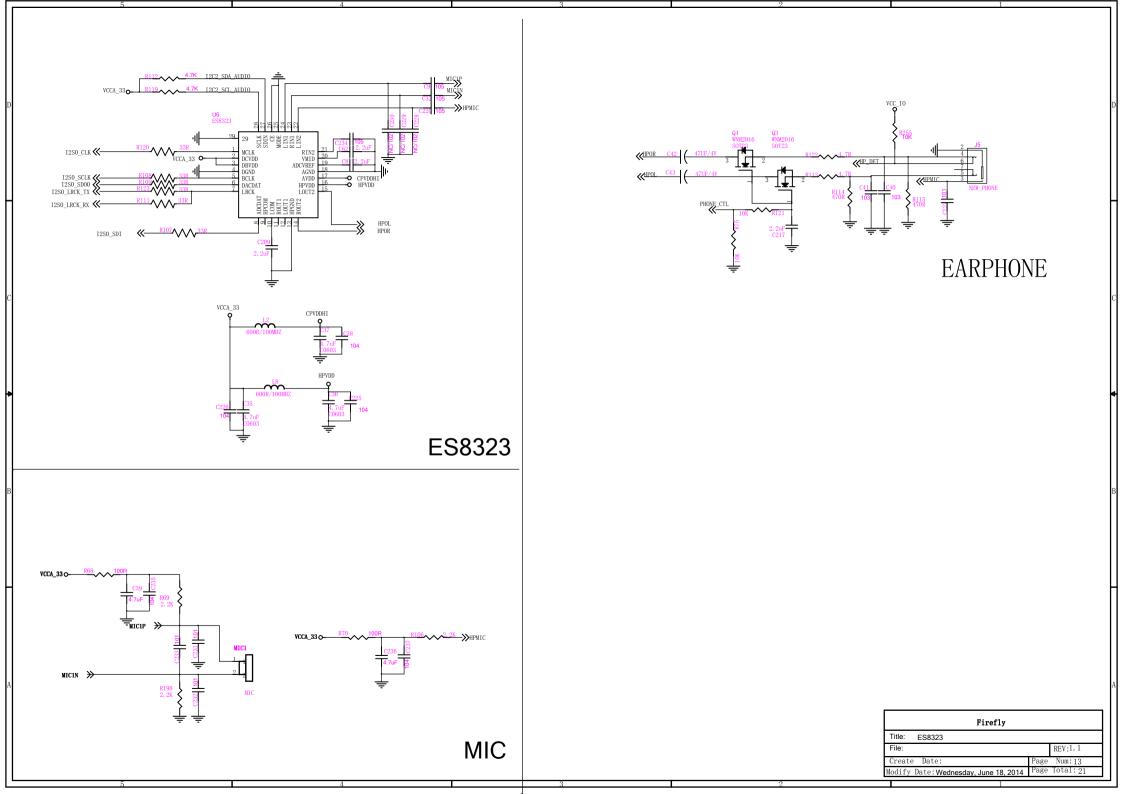
Firefly			
Title: HDMI	OUT		
REV: 1.1	File	e:	
Page Num:11		Create Date:	
Page Total:21		Modify Date: Wednesday, June 18, 2014	

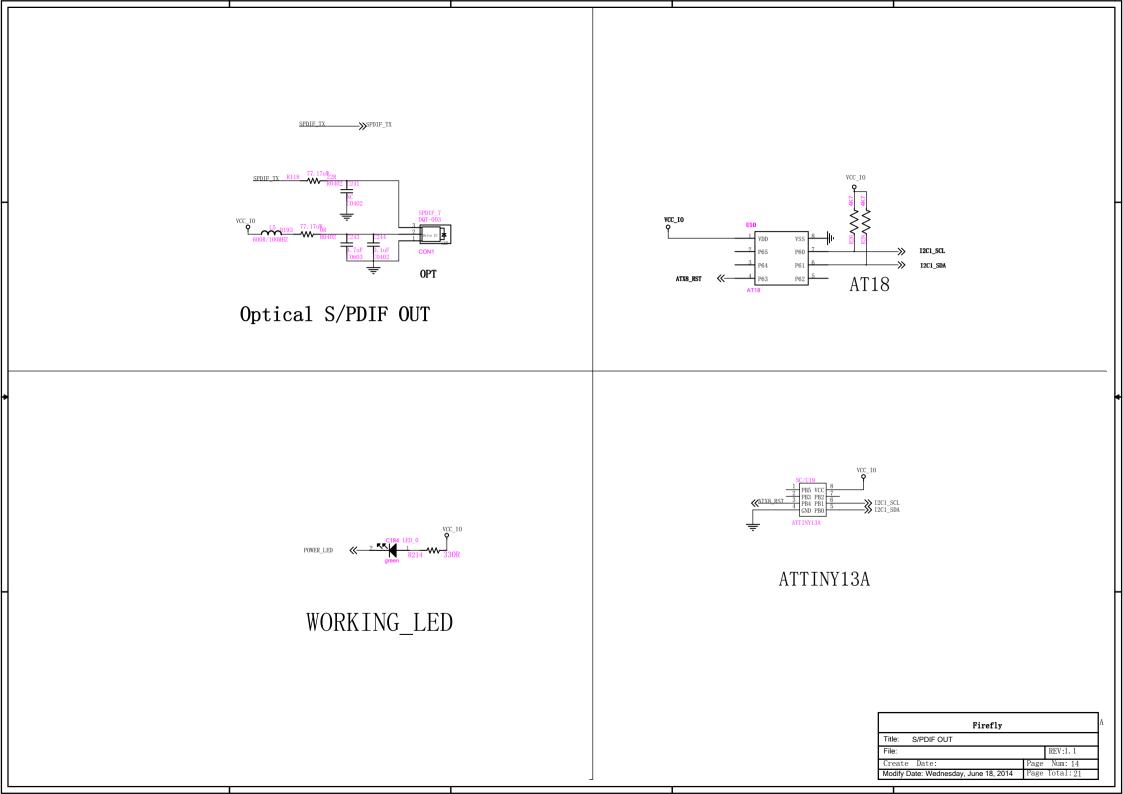


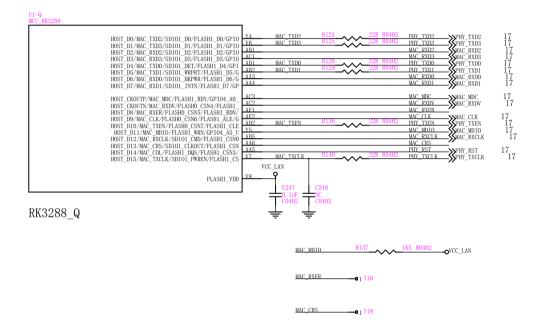
RK3288\_I



Firefly			
Title: RK3288 LCDC/I2S Controler			
File:		REV: 1.1	
Create Date:	Page	Num: 12	
Modify Date Wednesday, June 18, 2014	Page	Total:21	

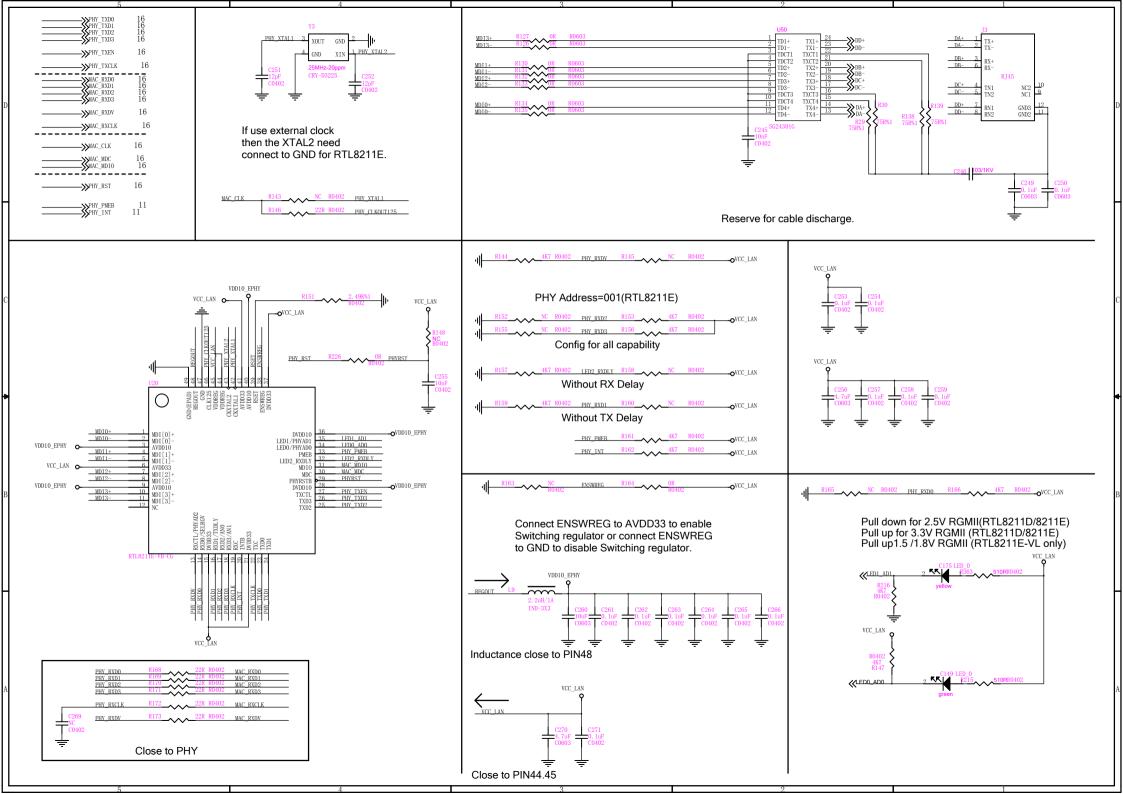


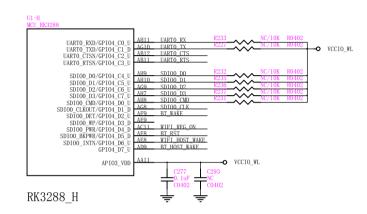






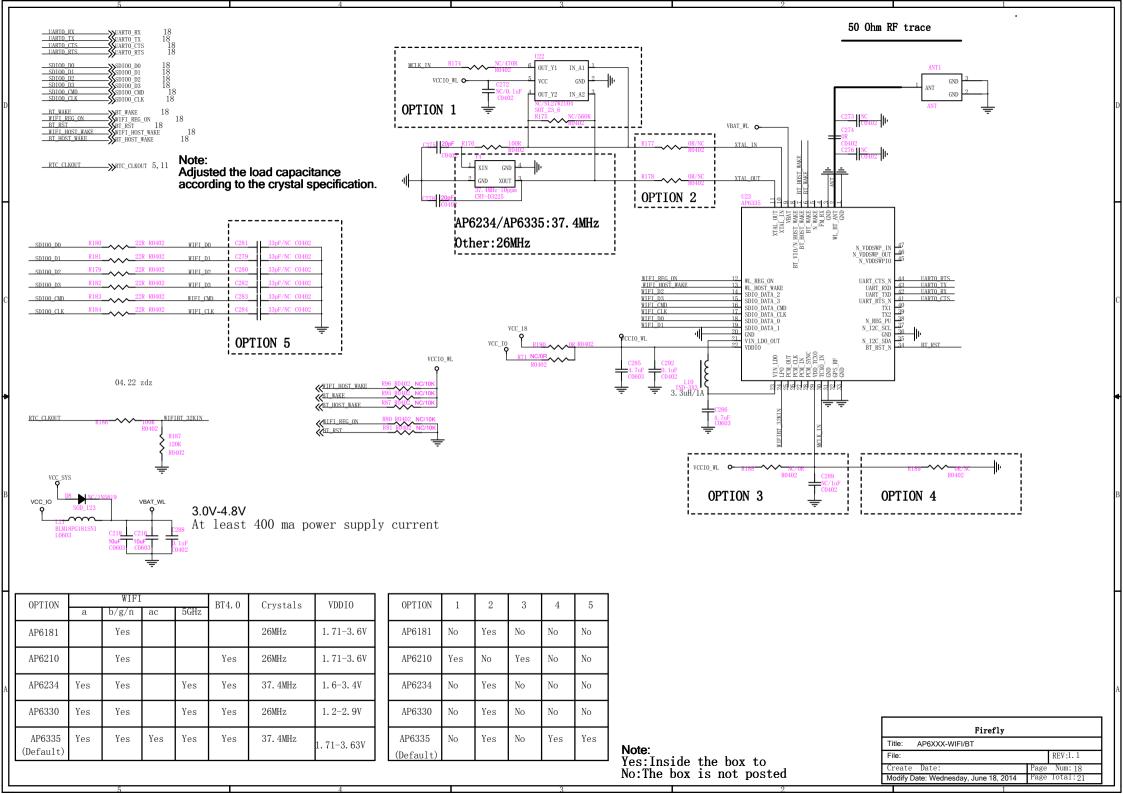
Firefly		
Title: RK3288 EthernetMAC Controler		
File:		REV:1.1
Create Date:		Num: 15
Modify Date: Wednesday, June 18, 2014	Page	Total:21

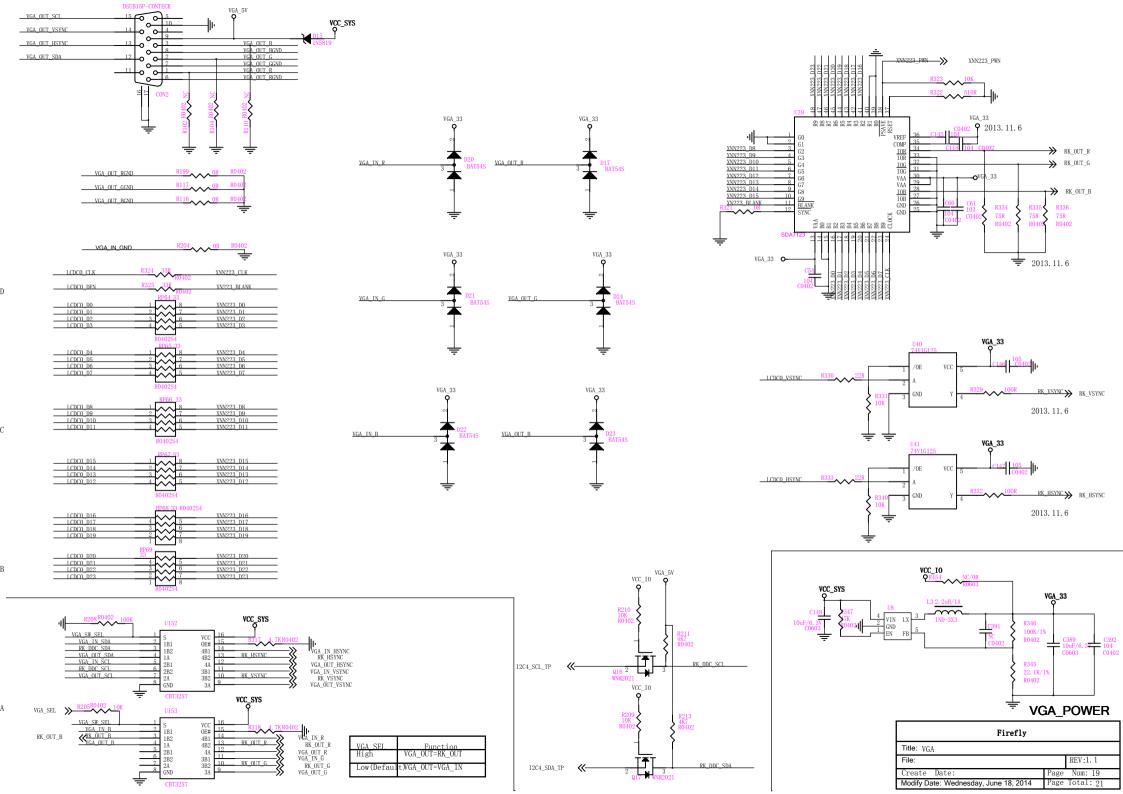


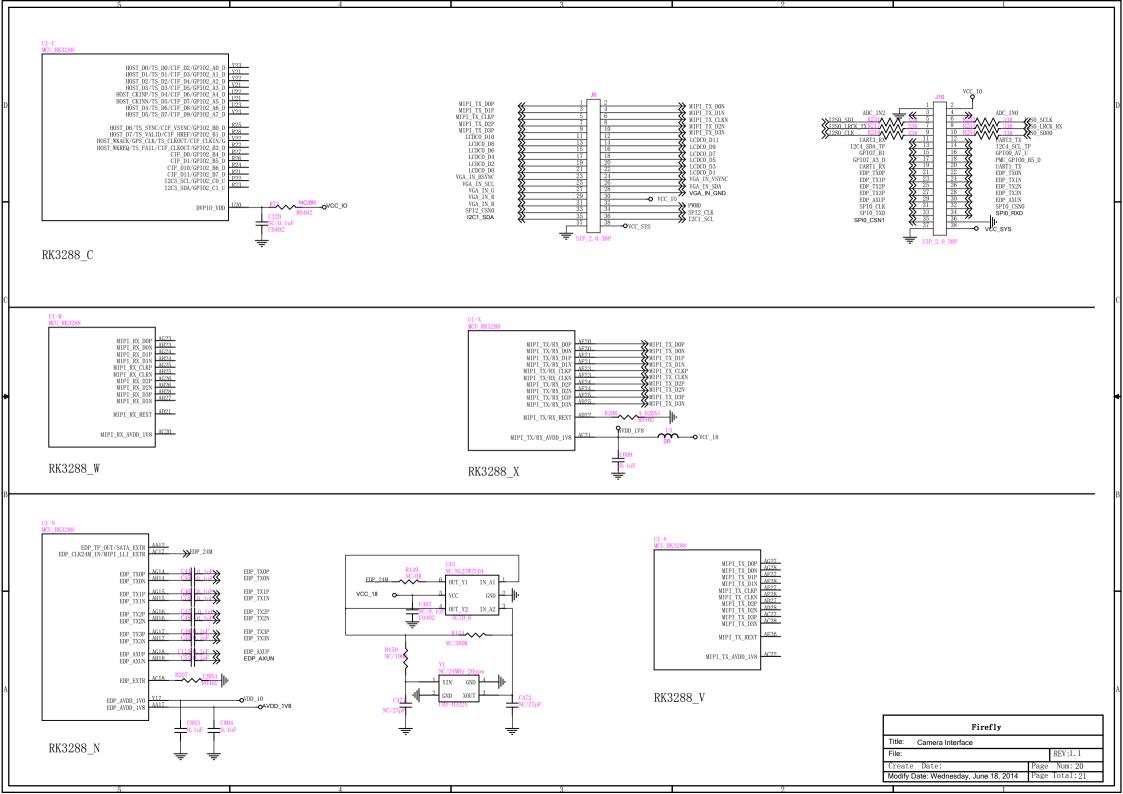


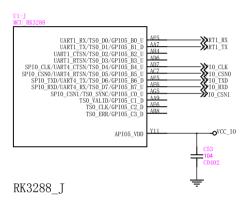
UARTO_RX UARTO_TX UARTO_CTS UARTO_RTS	UARTO_RX UARTO_TX UARTO_CTS UARTO_RTS	19 19 19 19
SDI00_D0 SDI00_D1 SDI00_D2 SDI00_D3 SDI00_CMD SDI00_CLK	SDI00_D0 SDI00_D1 SDI00_D2 SDI00_D3 SDI00_CMD SDI00_CLK	19 19 19 19 19 19
BT_WAKE WIFT_REG_ON BT_RST WIFT_HOST_WAKE BT_HOST_WAKE	BT_WAKE WIFI_REG_ON BT_RST WIFI_HOST_WAK BT_HOST_WAKE	19 19 19 19

	Firefly		
Title:	RK3288 SDIO0 Controler		
File:			REV:1.1
Create		Page	
Modify D	ate: Wednesday, June 18, 2014	Page	Total:21









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