REVISION HISTORY

增加CPU核电压电容(10uf、104)

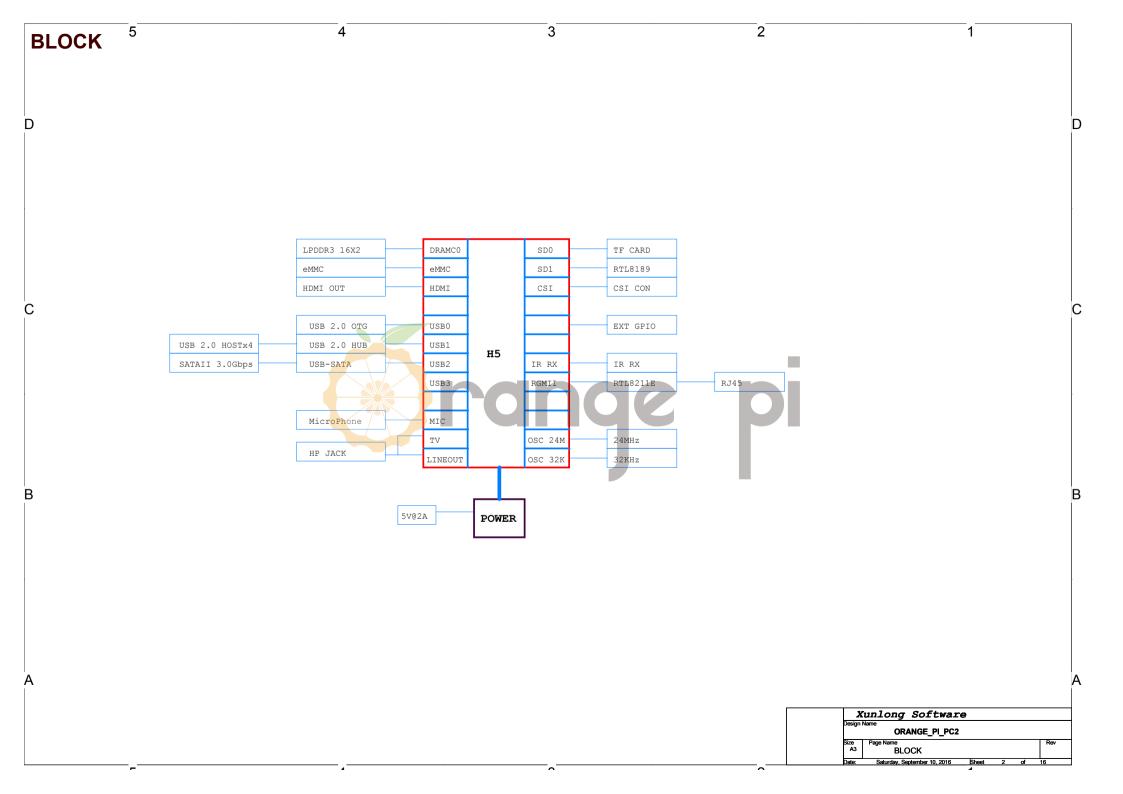
Ver 1.1

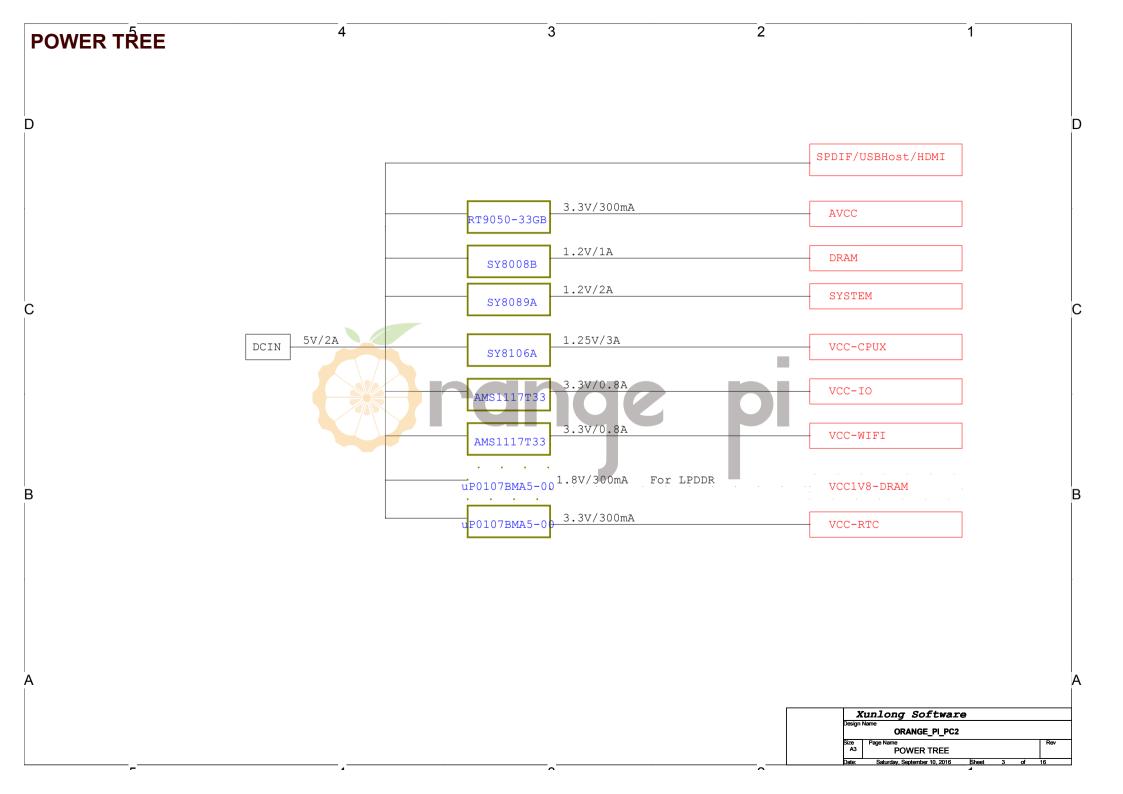
Schematics Index:

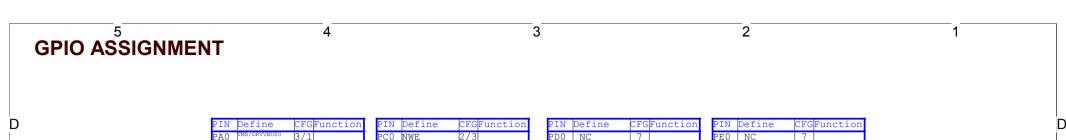
D

Revision Description Checked Date Drawn Initial Ver 1.0 2016-07-21 2016-09-09

Xunlong Software ORANGE\_PI\_PC2 REVISION HISTORY







PIN	Define	CFG	Function
PA0	TMS/DRVVBUS0	3/1	
PA1	TCK/DRVVBUS1	3/1	JTAG
PA2	TDO/WPS	3/1	/USB
PA3	TDI	3	
PA4	UART-TX	3	UART
PA5	UART-RX	3	UART
PA6	NC	7	
PA7	NC	7	•
PA8	NC	7	•
PA9	NC	7	
PA10	NC	7	•
PA11	NC	7	
PA12	NC	7	
PA13	NC	7	•
PA14	NC	7	
PA15	STATUS-LE	0.1	LED
PA16	MUTE	1	AV
PA17	SPDIF-OUT	2	SPDIF
PA18	NC	7	
PA19	NC	7	
PA20	NC	7	
PA21	NC	7	7/1

PIN	Define	CFG	Function
PC0	NWE	2/3	
PC1	NALE	2/3	
PC2	NCLE	2/3	
PC3	NCE1	2/3	
PC4	NCE0	2	
PC5	NRE	2/3	
PC6	NRB0	2/3	NAND
PC7	NRB1	2	/eMMC
PC8	NDQ0	2/3	/NOR
PC9	NDQ1	2/3	
PC10	NDQ2	2/3	
PC11	NDQ3	2/3	
PC12	NDQ4	2/3	
PC13	NDQ5	2/3	
PC14	NDQ6	2/3	
PC15	NDQ7	2/3	
PC16	NDQS	2/3	

PIN	Define		Functior
PD0	NC	7	
PD1	NC	7	
PD2	NC	7	
PD3	NC	7	
PD4	NC	7	
PD5	NC	7	
PD6	NC	7	
PD7	NC	7	
PD8	NC	7	
PD9	NC	7	
PD10	NC	7	
PD11	NC	7	
PD12	NC	7	
PD13	NC	7	
PD14	NC	7	
PD15	NC	7	
PD16	NC	7	
PD17	NC	7	

PIN	Define	CFG	Function
PE0	NC	7	
PE1	NC	7	
PE2	NC	7	
PE3	NC	7	
PE4	NC	7	
PE5	NC	7	
PE6	NC	7	
PE7	NC	7	
PE8	NC	7	
PE9	NC	7	
PE10	NC	7	
PE11	NC	7	
PE12	NC	7	
PE13	NC	7	
PE14	NC	7	
PE15	NC	7	

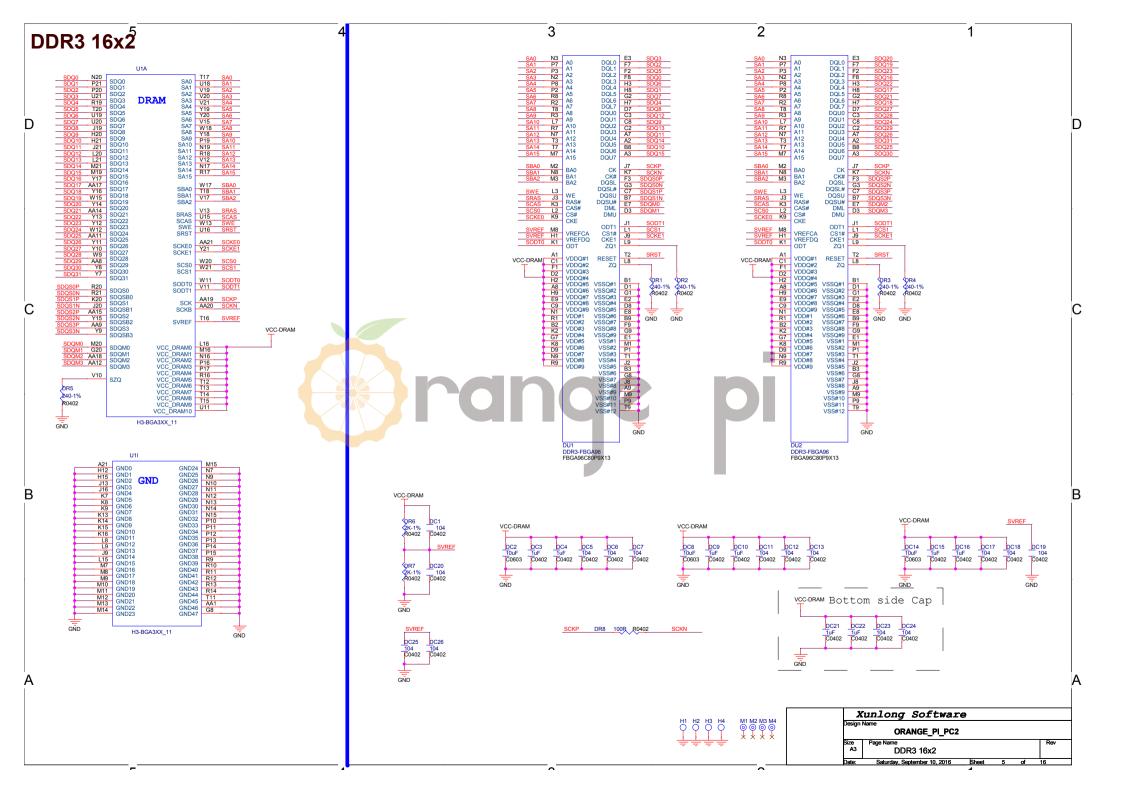
## range pi

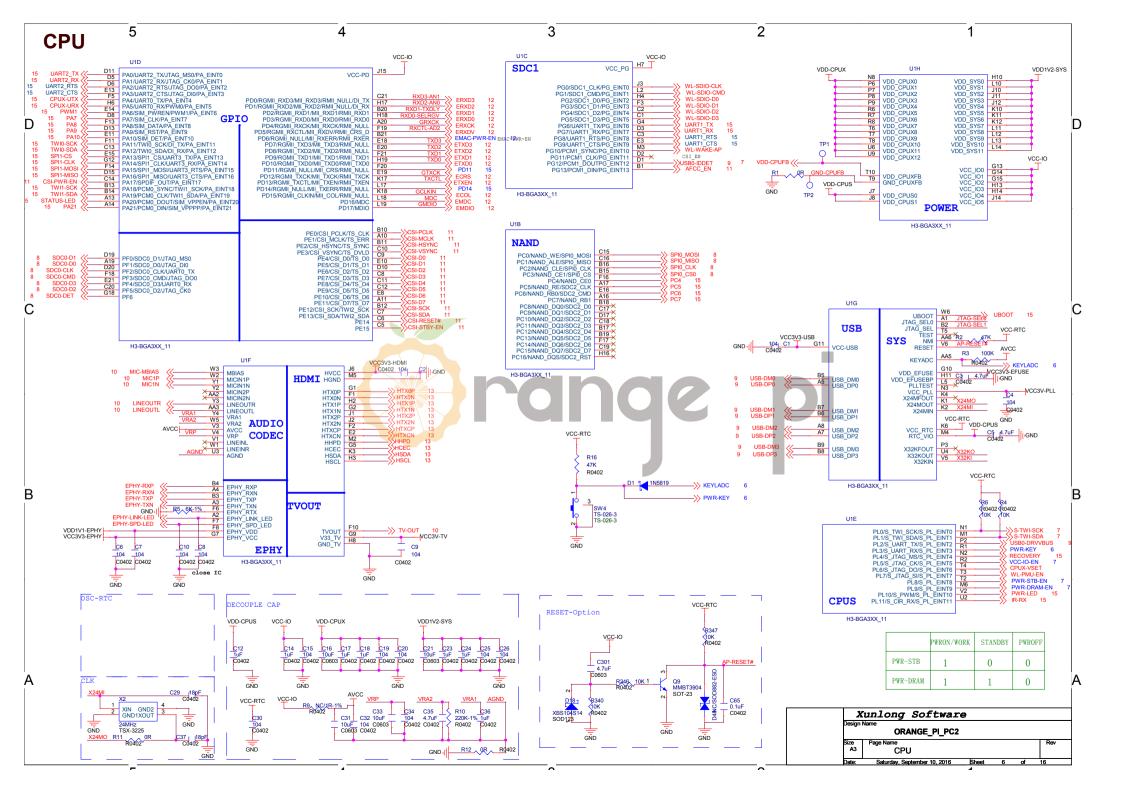
PIN	Define	C:	FG	Function
PF0	D1		2	
PF1	D0		2	
PF2	CLK		2	CARD0
PF3	CMD		2	
PF4	D3		2	
PF5	D2		2	
PF6	DET		0	

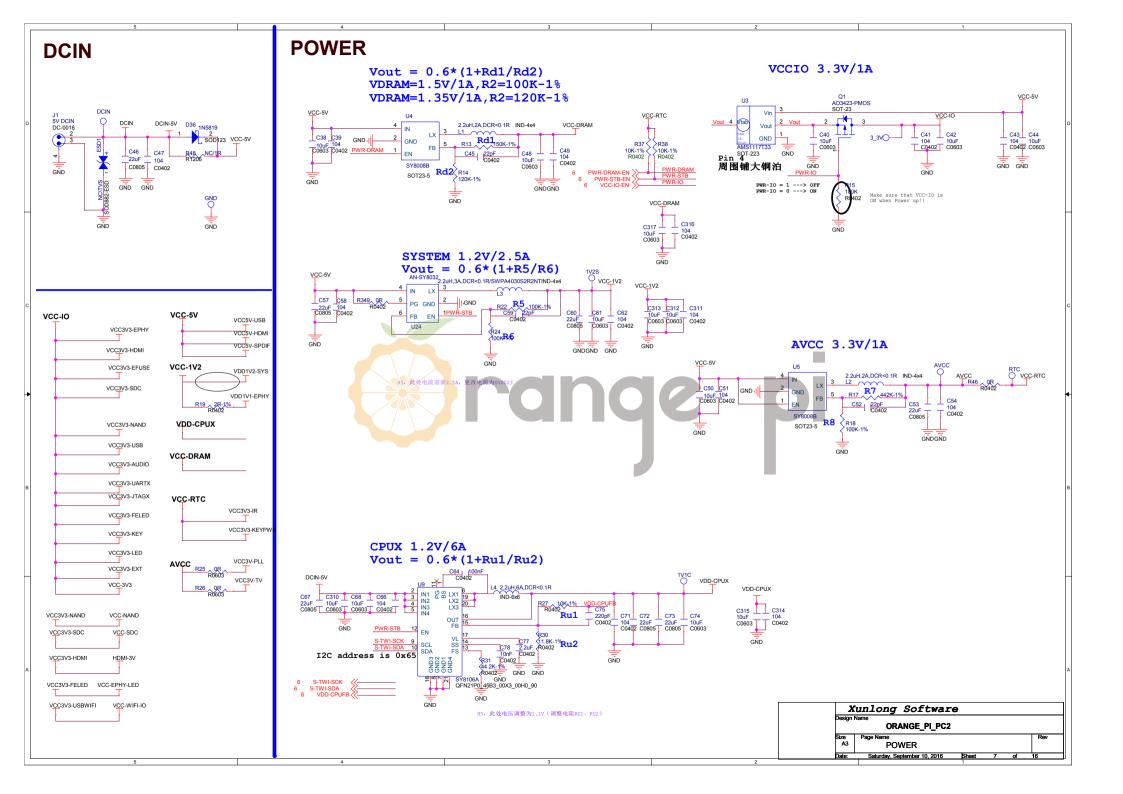
PIN	Define	CFG	Function
PG0	NC	7	
PG1	NC	7	
PG2	NC	7	
PG3	NC	7	
PG4	NC	7	
PG5	NC	7	
PG6	NC	7	
PG7	NC	7	
PG8	NC	7	
PG9	NC	7	
PG10	NC	7	
PG11	NC	7	
PG12	NC	7	
PG13	NC	7	

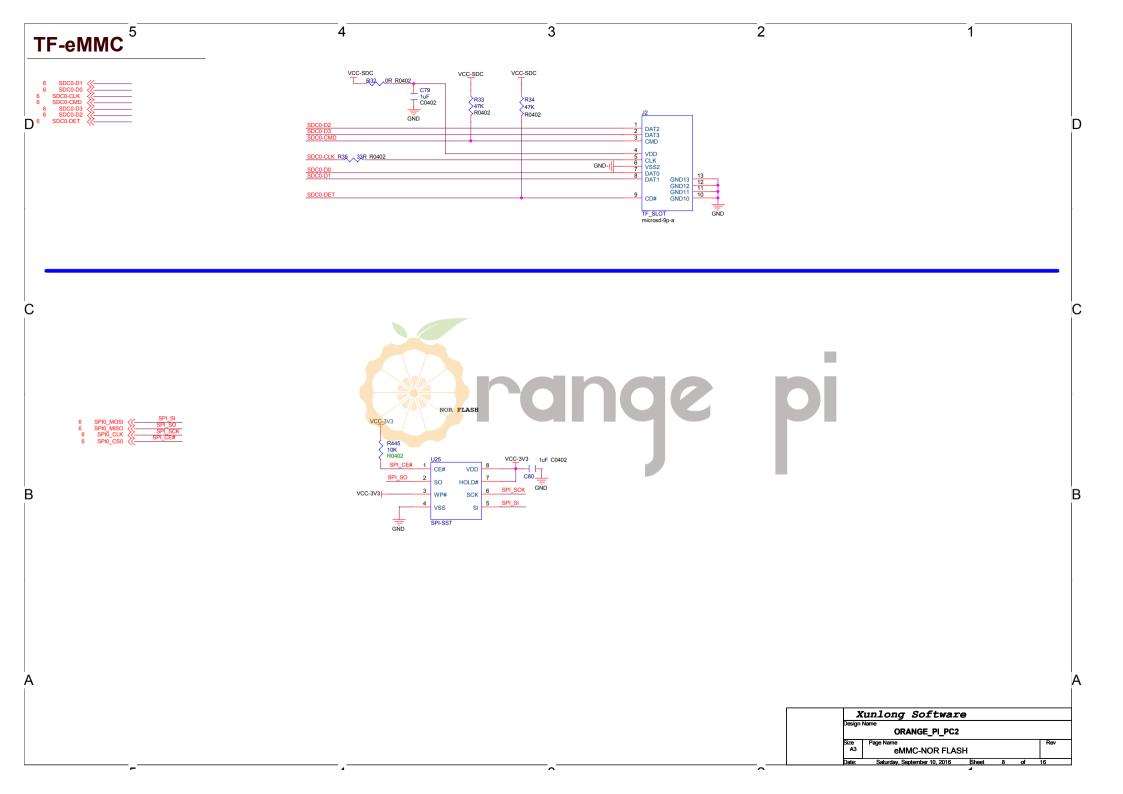
PIN	Define	CFG	Function
PL0	TWI	2	TWT
PL1	TWI	2	1 111
PL2	USB0-DRVVBUS	1	USB
PL3	USB1-DRVVBUS	1	056
PL4	RECOVERY	0	KEY
PL5	VCC-IO-EN	1	IO-EN
PL6	NC	7	
PL7	WIFI-EN	7	WIFI-EN
PL8	PWR-STB	1	
PL9	PWR-DRAM	1	
PL10	PWR-LED	1	
PL11	IR-RX	2	

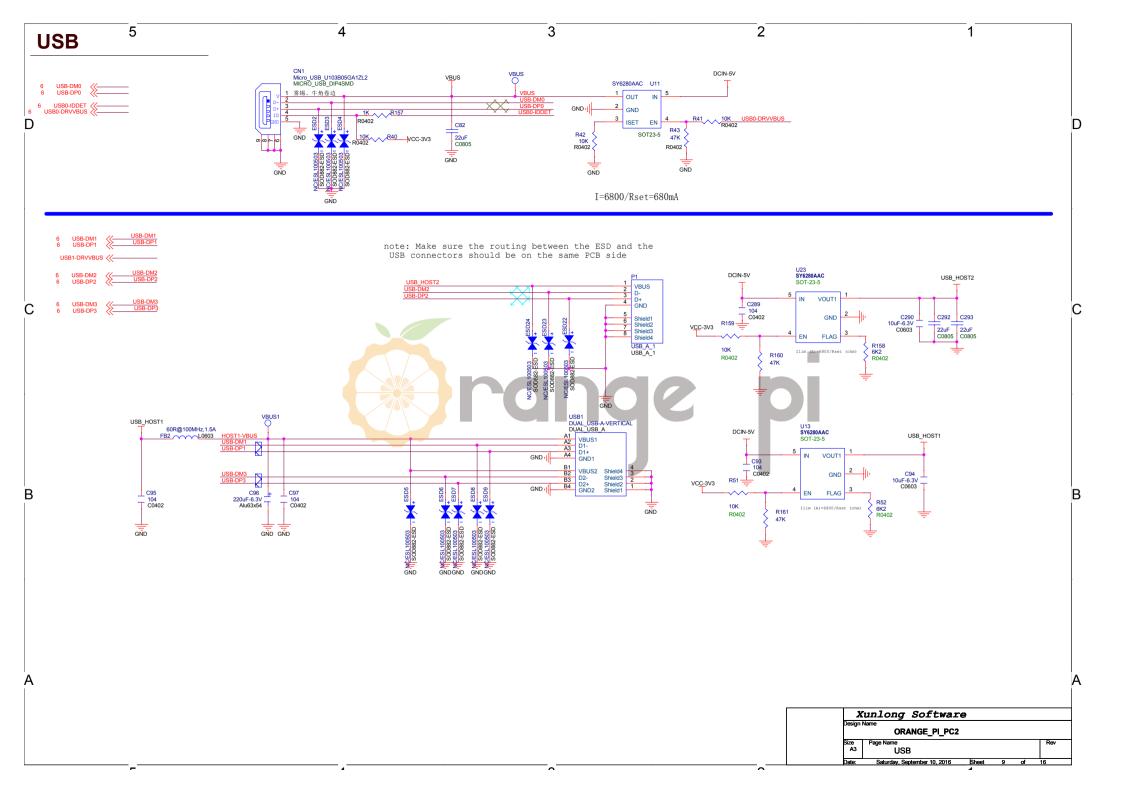
	Xunlong Software				
Desig	Design Name ORANGE_PI_PC2				
Size	Page Name				Rev
A3	A3 GPIO ASSIGNMENT				
Date:	Saturday, September 10, 2016	Sheet	4	of	16
	4				

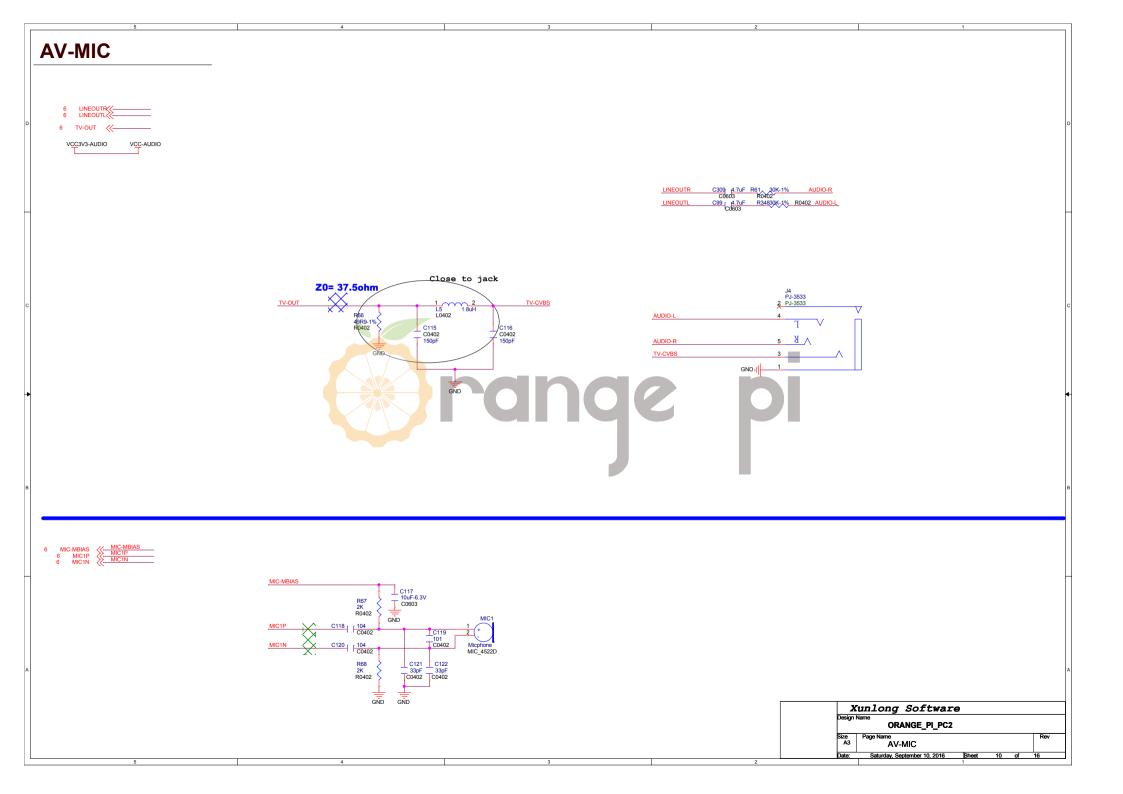


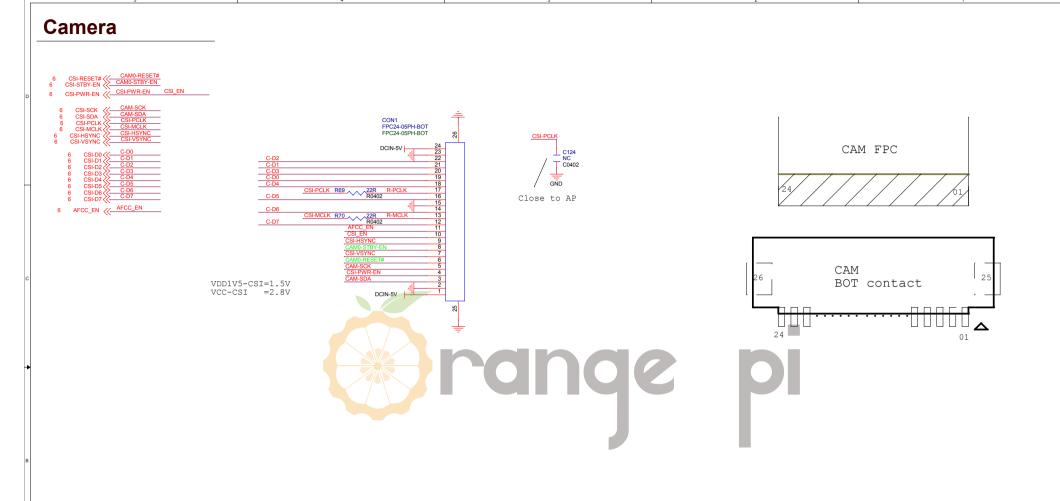




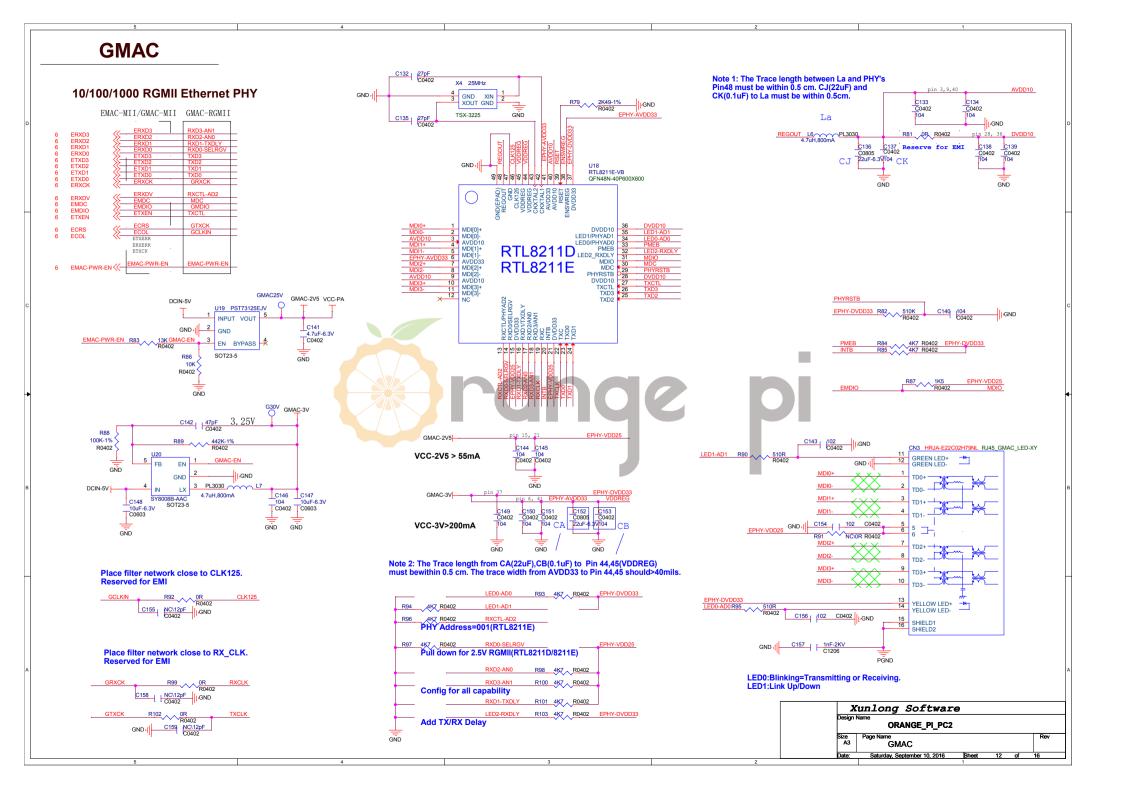


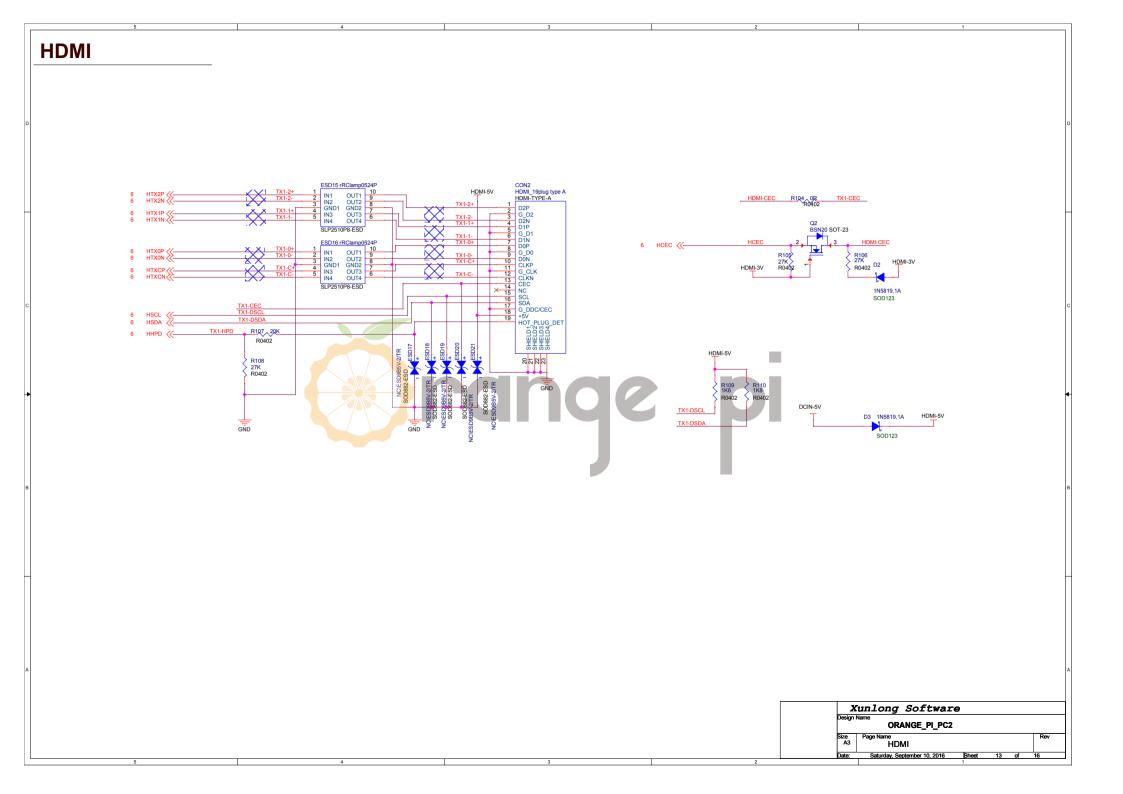






X	Xunlong Software					
Design	Oesign Name ORANGE_PI_PC2					
Size A3	Page Name CSI				Rev	
Date:	Saturday, September 10, 2016	Sheet	11	of	16	





WIFI



