GPIO ASSIGNMENT

PIN	Define	CFG	Function	
PA0	UARTO_TX	5	DEBUG	
PA1	UARTO_RX	5	DEBOG	
PA2	USB0-ID	1		
PA3	LCD_SLEEP	1	SLEEP	
PA4	UART1-TX	5	RS485	
PA5	UART1-RX	5	10405	
PA6	KEADC	2		
PA7	PA_SHDN	1		
PA8	RTP-XP-RST	2		
PA9	RTP-YP-INT	2	RTP/CTP	
PA10	RTP-XN-SCK	2		
PA11	RTP-YN-SDA	2		

PIN	Define	CFG	Function
PB0	SPI0-HOLD	3	
PB1	SPI0-WP	3	1
PB2	SPI0-CS	3	NAND
РВ3	SDC0-MISO	3	1
PB4	SDC0-MOSI	3	1
PB5	SDC0-CLK	3	
PB6	UART4-TX	5	
PB7	UART4-RX	5	UART
PB8	UART5-TX	5	/SPT
PB9	UART5-RX	5	1 /
PB10	UART6-TX	5	1
PB11	UART6-RX	5	

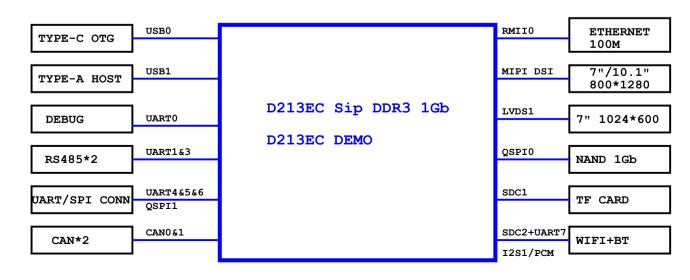
Functio	CFG	Define	Define	PIN
		BUZZER		PD0
1		WIFI_PWR_ON		PD1
1		WIFI HOST WAKE		PD2
1		BT PWR ON		2D3
1		BT_HOST_WAKE		PD4
1		BT_WAKE		PD5
I2C0	4	I2CO-SCL		PD6
1 1200	4	I2CO-SDA		PD7
	3	LVDS1-D0N		PD8
1	3	LVDS1-D0P		PD9
1	3	LVDS1-D1N		PD10
I.VDS1	3	LVDS1-D1P		PD11
TADST	3	LVDS1-D2N		PD12
1	3	LVDS1-D2P		PD13
1	3	LVDS1-CKN		PD14
1	3	LVDS1-DKP		PD15
1	3	LVDS1-D3N		PD16
1	3	LVDS1-D3P		PD17
	4	DSI-DN0		PD18
1	4	DSI-DP0		PD19
1	4	DSI-DN1		PD20
MIPI	4	DSI-DP1		PD21
DSI	4	DSI-CKN		PD22
1 222	4	DSI-CKP		PD23
1	4	DSI-DN2		PD24
1	4	DSI-DP2		PD25
1	4	DSI-DN3		PD26
1	4	DSI-DP3		2D27

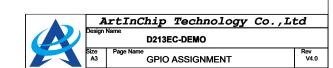
PIN	Define	CFG	Function	
PE0	MAC0-RXD1	6		
PE1	MAC0-RXD0	6		
PE2	MAC0-CRS-DV	6		
PE3	MAC0-REFCLK	6		
PE4	MAC0-TXD1	6		
PE5	MAC0-TXD0	6	MAC0	
PE6	ETHO_RST	1	100M	
PE7	MAC0-TXEN	6		
PE8	MAC0-MDC	6		
PE9	MAC0-MDIO	6		
PE10	EPHY0-25M	6		
PE11	SPK1	4	SPEAKER	
PE12	DMIC_CLK	4	DMTC	
PE13	DMIC_DATA	4	Dille	
PE14	UART3-TX	5	RS485	
PE15	UART3-RX	5	RS405	
PE16	CAN0-TX	4	CANO	
PE17	CAN0-RX	4	CANU	
PE18	CAN1-TX	4	CAN1	
PE19	CAN1-RX	4	CANI	

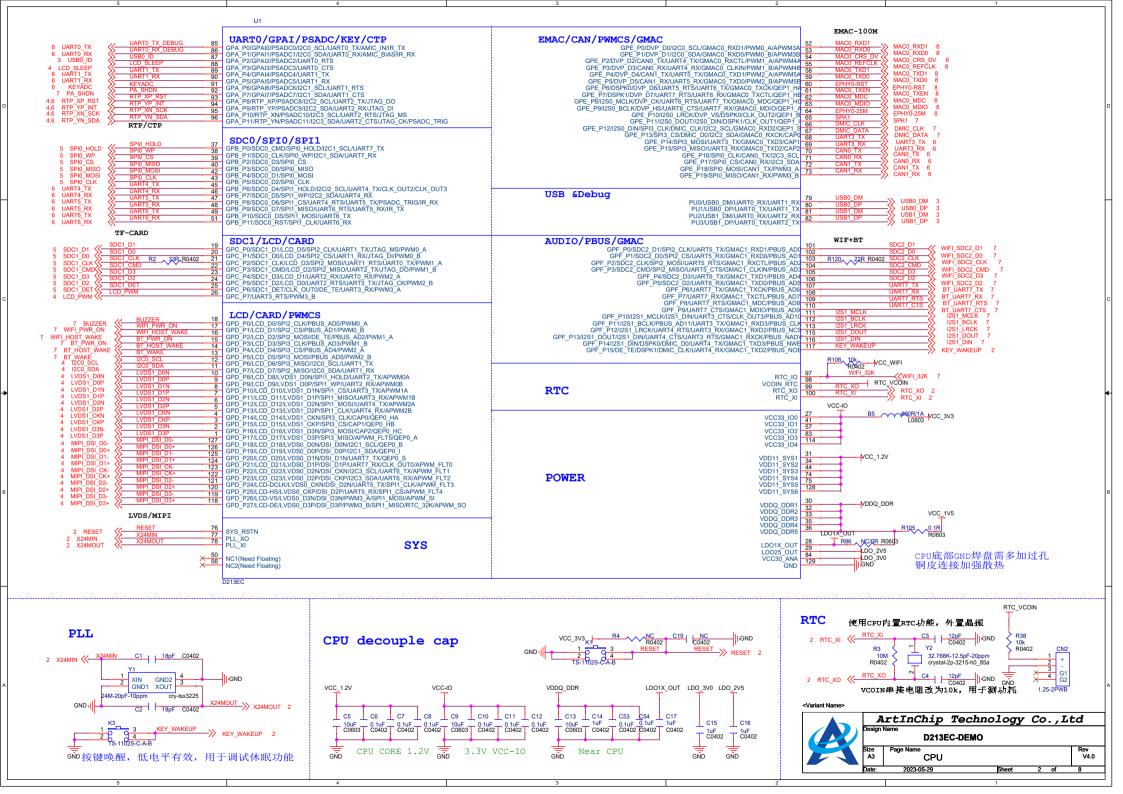
PIN	Define	CFG	Function
PU0	USB0-DM	2	USB0
PU1	USB0-DP	2	0350
PU2	USB1-DM	2	USB1
PU3	USB1-DP	2	OSDI

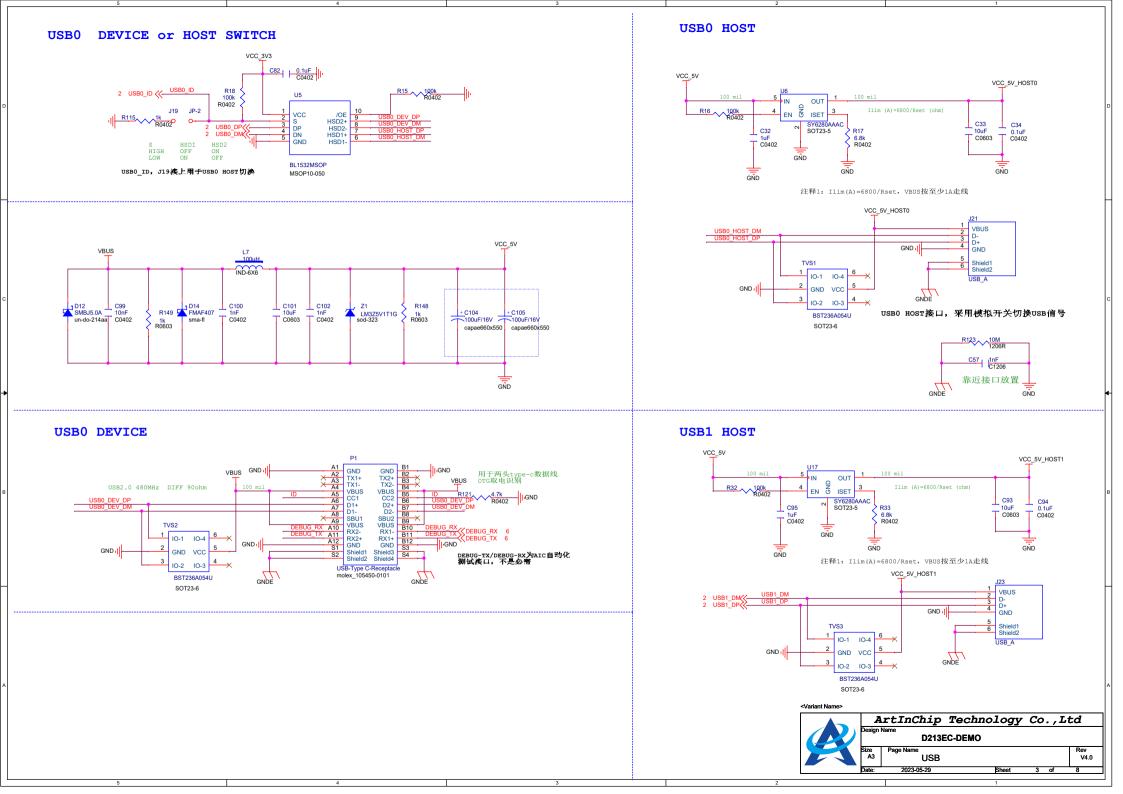
IN I	Define	CFG	Function	
F0	SDC2-D1			
F1	SDC2-D0			
F2	SDC2-CLK		WIFI	
F3	SDC2-CMD		WILT	
F4	SDC2-D3		1	
F5	SDC2-D2		1	
F6	UART7-TX			
F7	UART7-RX		BT	
F8	UART7-RTS		1	
F9	UART7-CTS		1	
F10	I2S1-MCLK			
F11	I2S1-BCLK		1	
F12	I2S1-LRCK		I2S/PCM	
F13	I2S1-DOUT		1	
F14	I2S1-DIN		1	
F15	KEY_WAKEUP		WAKEUP	

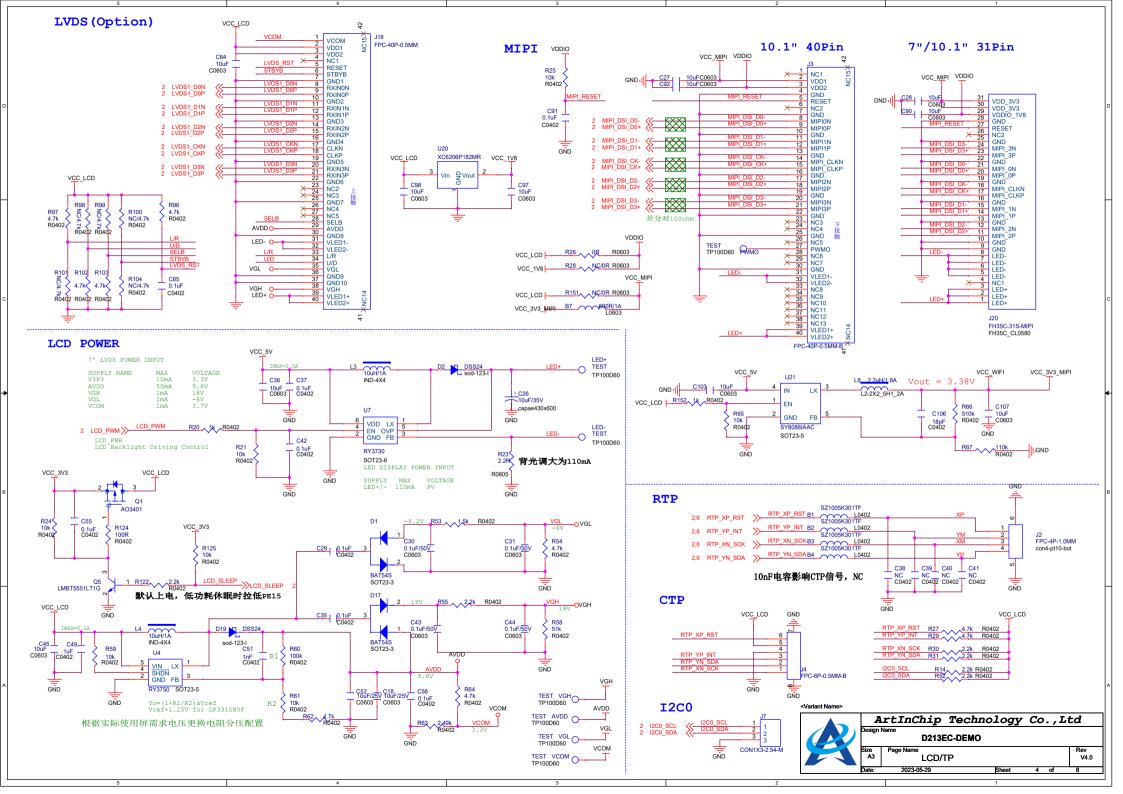
PIN	Define	CFG	Function	
PC0	SDC1-D1	2		
	SDC1-D0	2		
PC2	SDC1-CLK	2		
	SDC1-CMD	2	CARD	
PC4	SDC1-D3	2		
PC5	SDC1-D2	2		
PC6	SDC1-DET	2		
PC7	LCD_PWM	1	Backlig	nt

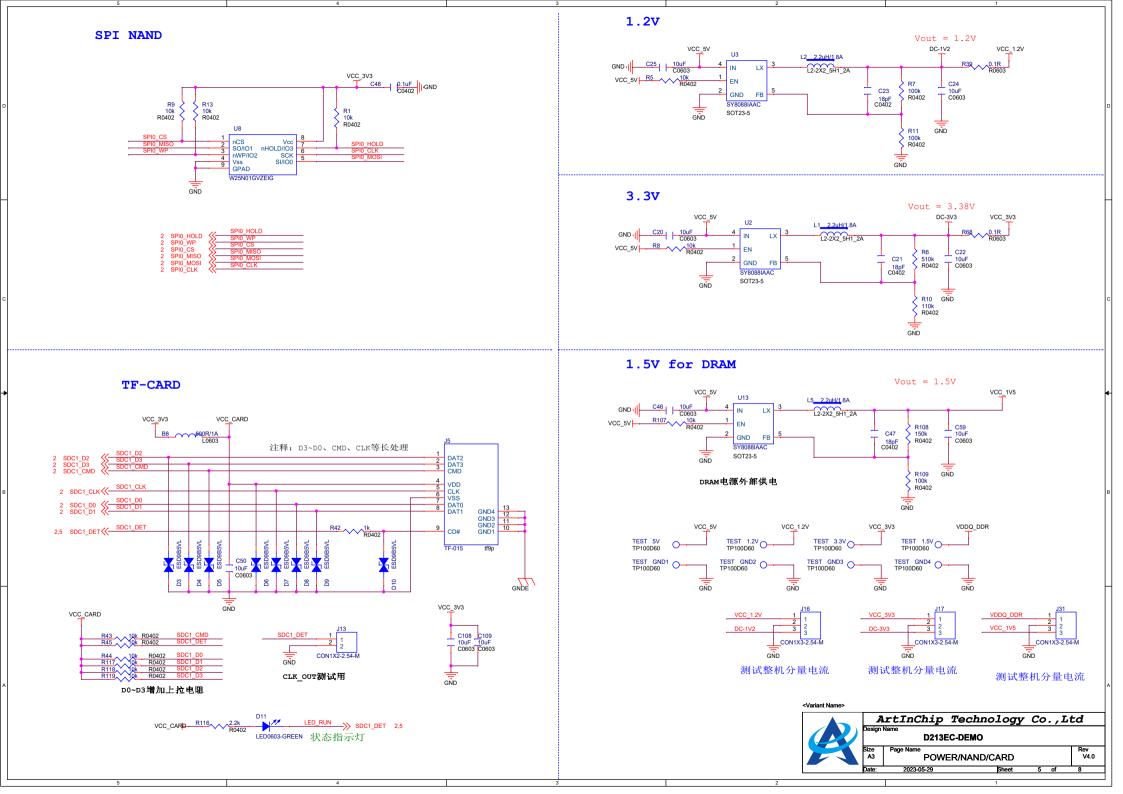


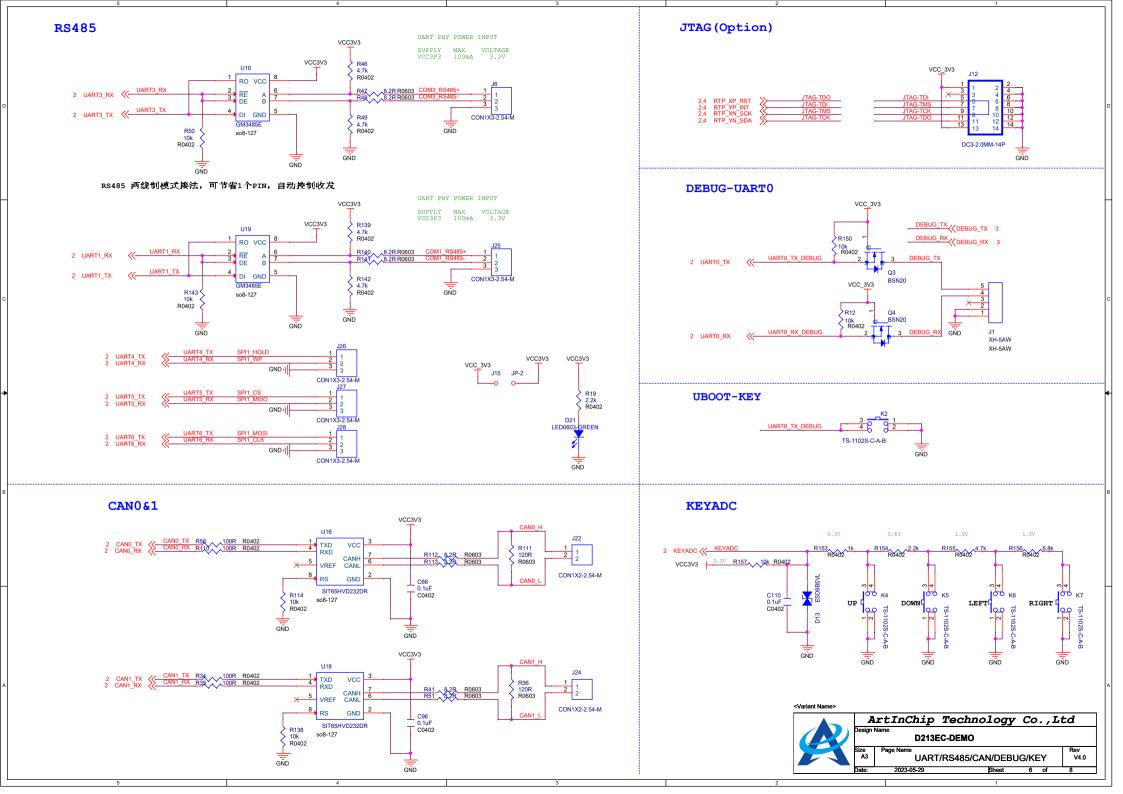


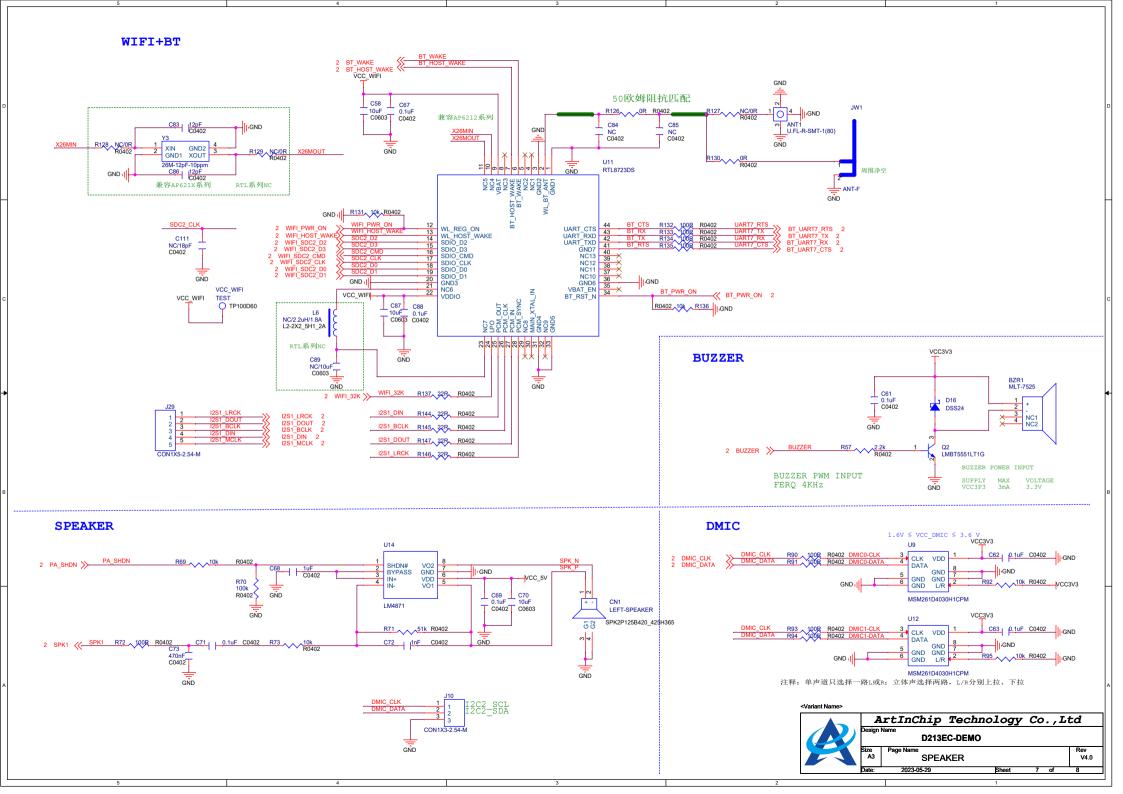




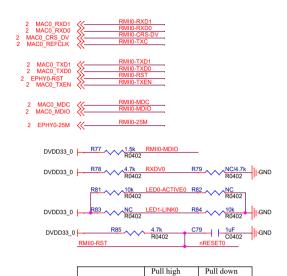




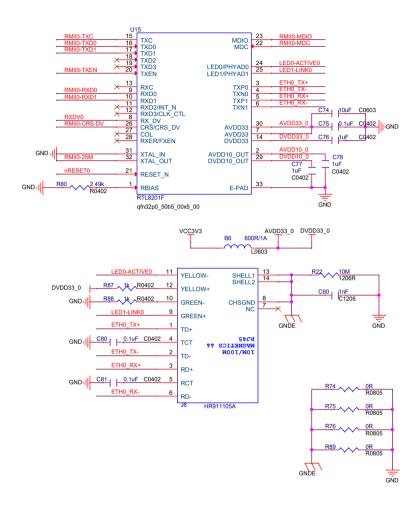




RMII0-100M



	"	
RXDV	RMII mode	MII mode
RXD3(内部PD)	TXC input	TXC output
RXD1(内部PD)	WOL mode	LED mode
PHY-ADDR	LED1-LINK	LED0-ACTIVE
addr = 5' d0	Pull down	Pull down
addr = 5' d1	Pull down	Pull high
addr = 5' d2	Pull high	Pull down
addr = 5' d3	Pull high	Pull high



<Variant Name>

