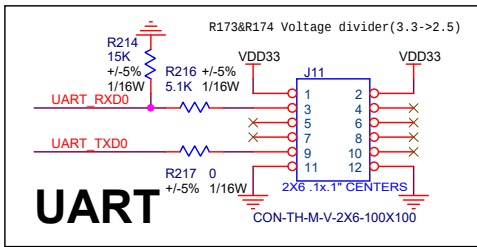
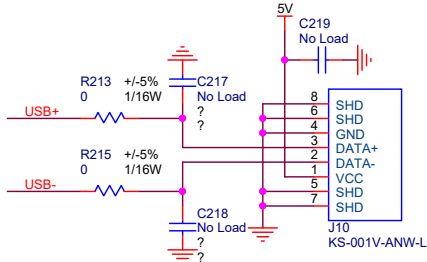
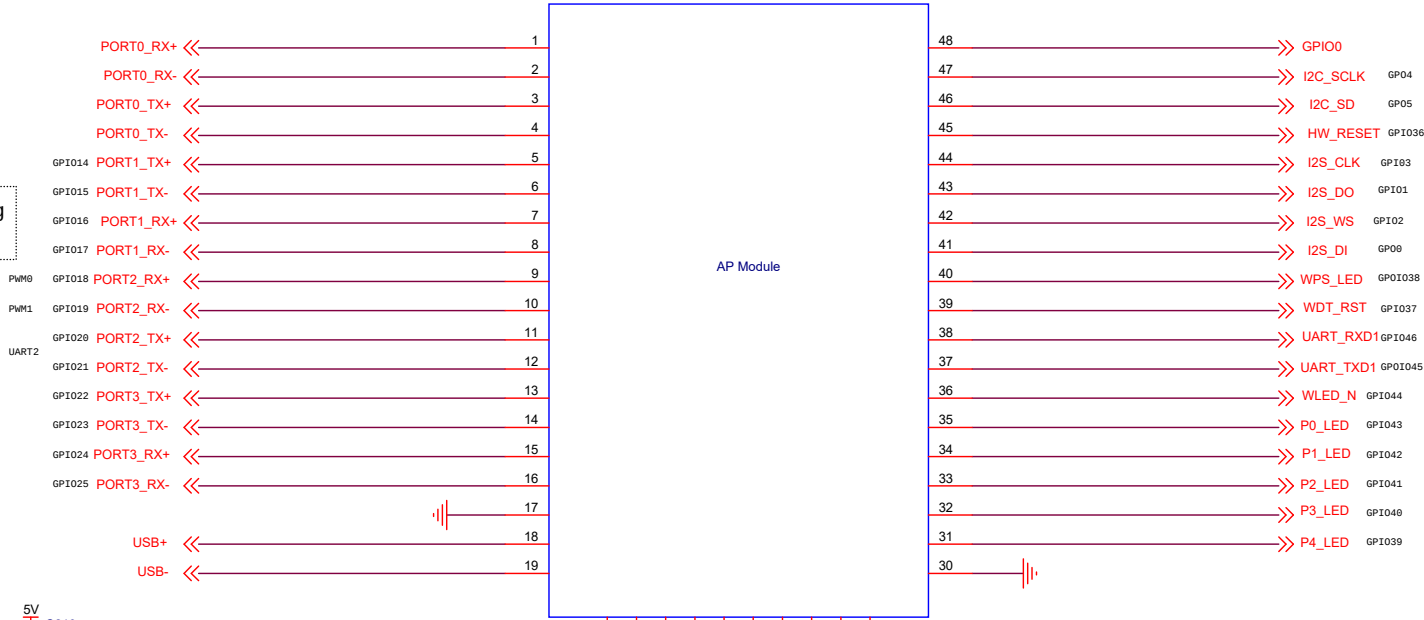
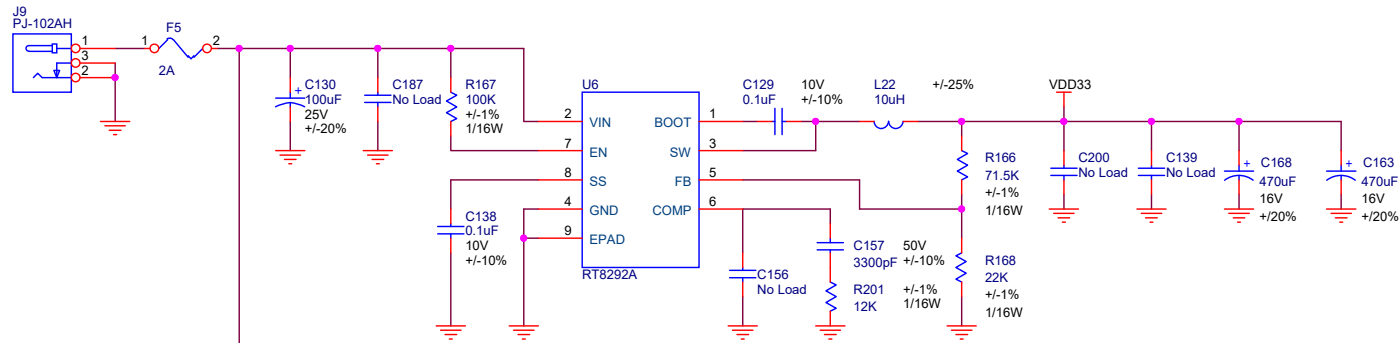


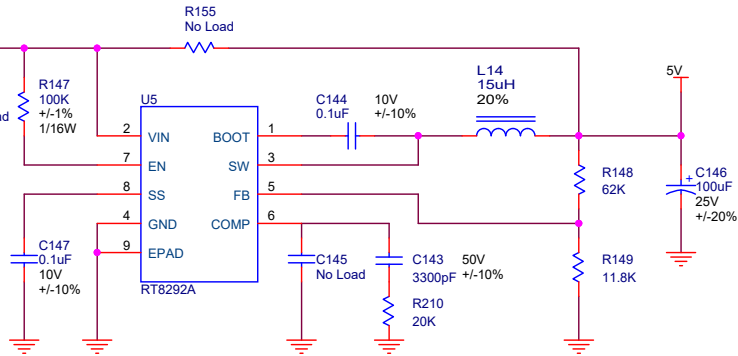
Port3 and port4 multiplexing for SD Interface



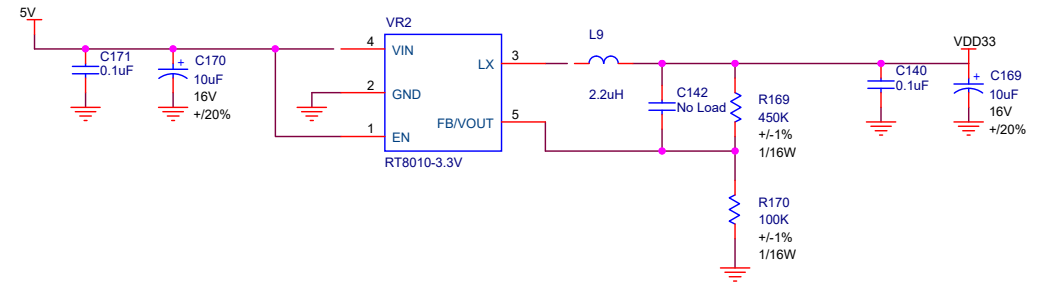
5~15V input

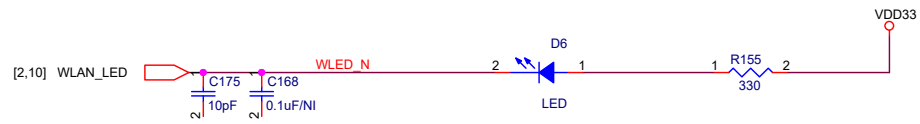


If DCin=5V then R155=0603/0 Ohm and U5,C188,R147,C147,C144,
L14,C143,R210,R148,R149,C146=No Load

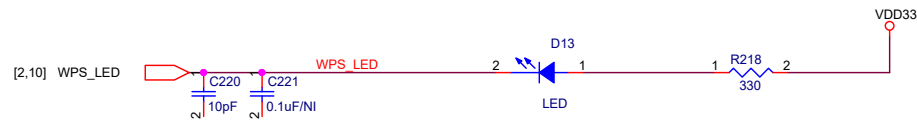


**SWITCH REGULATOR
GENERATE DC5V FOR USB**

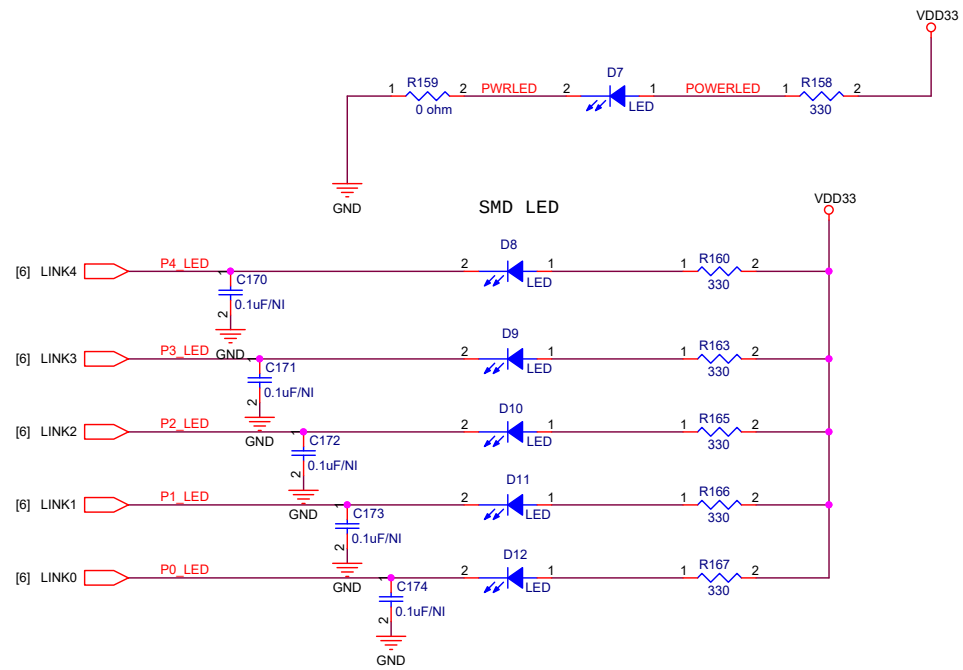




Wireless ACT LED

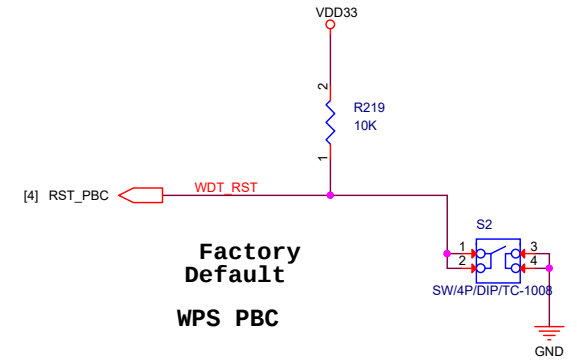


WPS ACT LED



SMD LED

Power LED



Factory
Default
WPS PBC

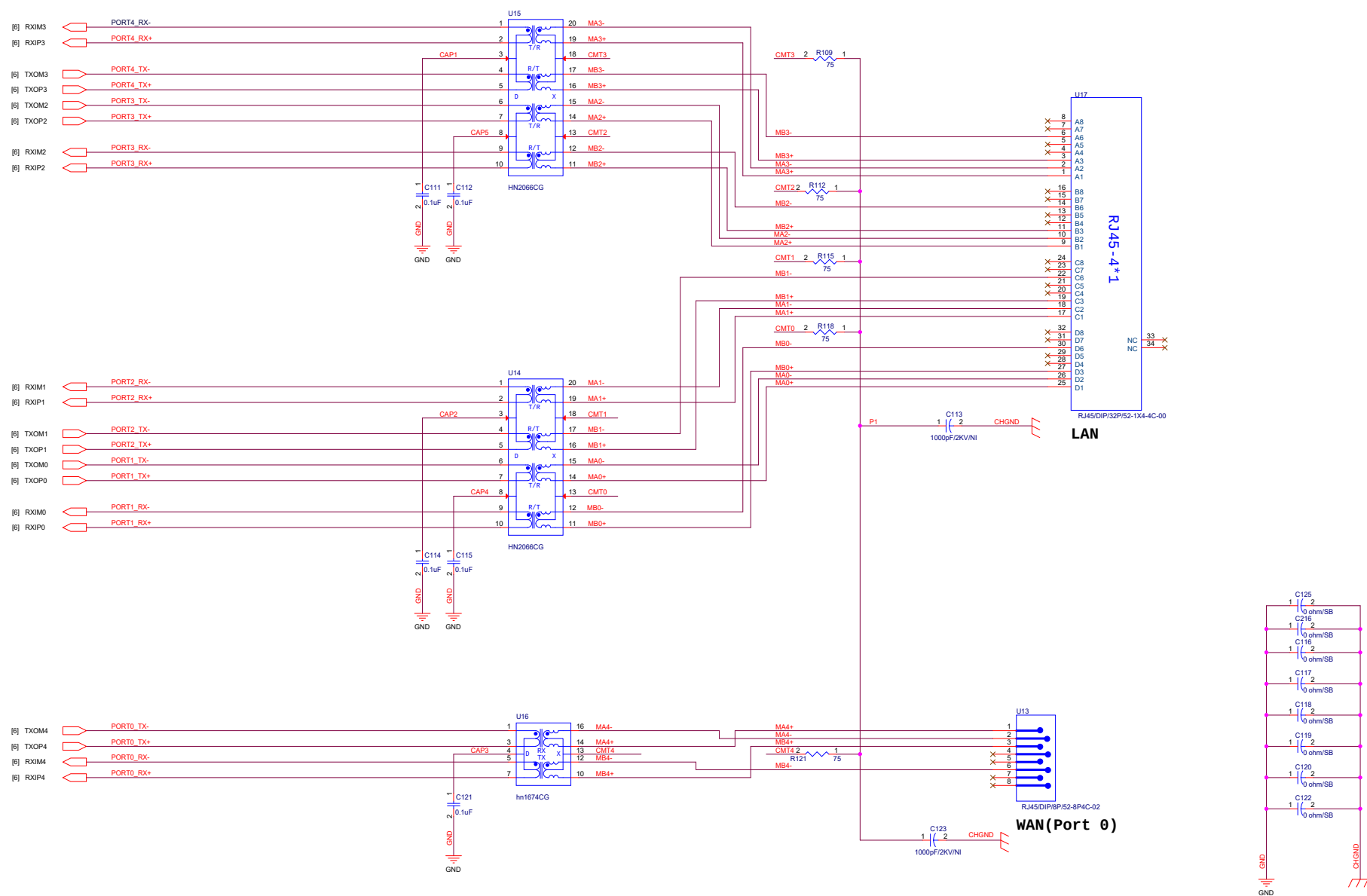
LAN4 Port LED

LAN3 Port LED

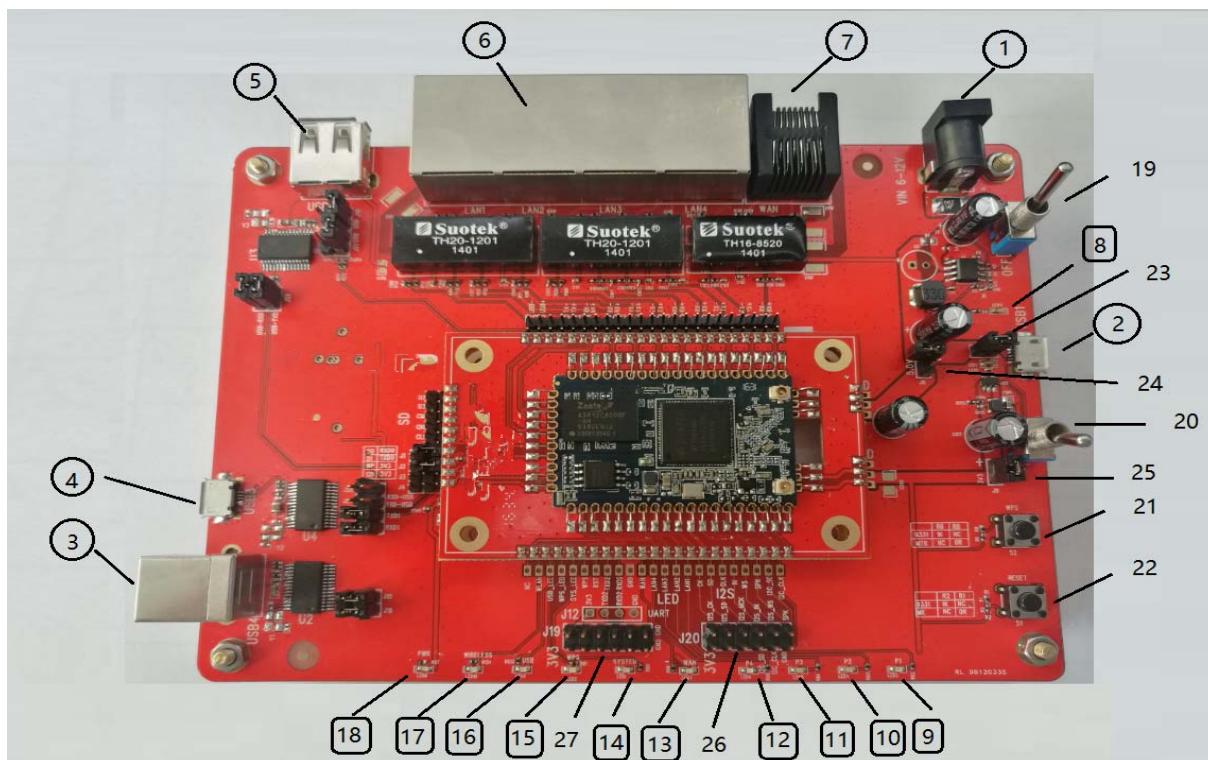
LAN2 Port LED

LAN1 Port LED

WAN Port LED



EVB 板示意图。



2. Table EVB details。

No.	Connector	Function Discription
1	DC Power Connector	DC 6-15V Input
2	Micro USB Power Cconnector	USB DC 5V Input
3	USB Type-B Port	UART0:USB TO TTL
4	Micro USB Port	UART1:USB TO TTL
5	USB Type-A Port	USB Slave Device
6	RJ45 Port	LAN Port
7	RJ45 Port	WAN Port

No.	Function Discription	No.	Function Discription
8	5V Power LED	21	WPS Push Button
9--12	LAN LED	22	Reset Push Button
13	WAN LED		
14	System LED	23	USB 5V Header
15	WPS LED	24	Module 5V Header
16	USB Device LED	25	Module 3.3V Header
17	Wireless LED		
18	3.3V Power LED	26	I2S & I2C Header
		27	UART Header
19	5V Power Switch		
20	3.3V Power Switch		