



RP-SMA EXTERNAL ANTENNA

JP5

USD.MISO	SPI1.MISO	PC6	18
USD.MOSI	SPI1.MOSI	PC5	17
USD.SCLK	SPI1.SCLK	PC4	16
UTTON.USER	RTC_INT1	PA3	15
UTTON.RESET	JTAG.RESET	RESET	14
		DGND	13
		D+3.3	12
ADC1	AIN5	PA5	11
ADC2	AIN4	PA4	10
		DGND	09
		D+5.1	08
ADC3	AIN2	PA2	07
	JTAG.TMS		06
	JTAG.TCK		05
JTAG.TDO	PB7		04
JTAG.TDI	PB6		03
	PS+EXT		02
	DGND		01

MICRO-SD

JP6

01	PD5	EXT_WDT	LED1
02	PD4	UART1.CTS	LED2
03	PD3	UART1.RTS	LED3
04	PA0	UART0.RX	
05	PA1	UART0.TX	
06	PD1	SHUTDOWN_ENABLE	
07	PC2	I2C.SDA	RTC.SDA
08	PC3	I2C.SCL	RTC.SCL
09	DGND		
10	D+3.3		
11	PA7	AIN7	USD.CS
12	PD0	SHUTDOWN_DONE	
13	PC1	UART1.RX	
14	PC0	UART1.TX	
15	DGND		
16	D+3.3		
17	DGND		
18	+VBAT		