



ADC1\_Analog enable with Wifi&Ble  
ADC2\_Analog unable with Wifi&Ble

GPIO	Input	Output	Notes
0	pulled up	OK	outputs PWM signal at boot
1	TX pin	OK	debug output at boot
2	OK	OK	connected to on-board LED
3	OK	RX pin	HIGH at boot
4	OK	OK	Prblm At Boot
5	OK	OK	outputs PWM signal at boot
6	x	x	connected to the integrated SPI flash
To			
11	x	x	connected to the integrated SPI flash
12	OK	OK	boot fail if pulled high
13	OK	OK	
14	OK	OK	outputs PWM signal at boot
15	OK	OK	outputs PWM signal at boot
16	OK	OK	
To			
33	OK	OK	
34	OK		input only
			No PWM
35	OK		input only
			No PWM
36	OK		input only
			No PWM
39	OK		input only
			No PWM