I/O Board								I/O Board
	GPS TX	GP0	|		|	Vbus		1
	GPS RX	GP1	|		|	Vsys		
		GND	|		|	GND		2
3	System SPI CLK	GP2	|		|	3V3 enab		
4	System SPI MOSI	GP3	|		|	3V3 out	Supply DeMux	15
12	System SPI MISO	GP4	|		|	Aref		
9	DeMux A0	GP5	|		|	GP28		
		GND	|		|	GND		
10	DeMux A1	GP6	|		|	GP27	Key "+"	
11	DeMux A2	GP7	|		|	GP26	Key "Select"	
16	System I2C SDA	GP8	|		|	RUN		
17	System I2C SCL	GP9	|		|	GP22	Key "Set"	
		GND	|		|	GND		
	LCD SPI CLK	GP10	|		|	GP21	RTC SQW	19
	LCD SPI MOSI	GP11	|		|	GP20	DCF77	
	LCD SPI MISO	GP12	|		|	GP19	Colon B	14
5	LCD Reset	GP13	|		|	GP18	Colon A	13
		GND	|		|	GND		
6	LCD DC	GP14	|		|	GP17	SD-CS	18
7	LCD CS	GP15	|		|	GP16	LCD BL	8