r	LabJack Signal name	ioNum	Battery Tester SIgnal Name								
1	GND		GND								
2	200uA		NC								
3	FIO6	6	bank_3m								
4	FIO4	4	bank_2m								
5	FIO2	2	bank_1m								
6	FIO0	0	bank_0m								
7	MIO1		NC								
8	GND		GND								
9	VM-		NC								
10	GND		GND								
11	DAC0		NC								
12	AIN13		NC								
13	AIN11		batt_3t								
14	AIN9		batt_1t								
15	AIN7		batt_3-								
16	AIN5		batt_2-								
17	AIN3		batt_1-								
18	AIN1		batt_0-								
19	GND		GND								
20	10uA		NC	These are the correct ioNum:Bank associations							
21	FIO7	7	bank_3c	ionum 7: bank 0							
22	FIO5	5	bank_2c	ionum 5: bank 1							
23	FIO3	3	bank_1c	ionum 3: bank 2							
24	FIO1	1	bank_0c	ionum 1: bank 3							
25	MIO0		NC								
26	MIO2		NC								
27	VS		5V								
28	VM+		NC								
29	DAC1		NC								
30	GND		GND								
31	AIN12		NC								
32	AIN10		batt_2t								
33	AIN8		batt_0t								
34	AIN6		batt_3+								
35	AIN4		batt_2+								
36	AIN2		batt_1+								
37	AIN0		batt_0+								