

Quality Inspection Report															
Part No: LICERO00007			Supplier Name: Robocraft Impex				Po: No								
Part Name: 24V 10A Liion Battery							Date:		02-Mar-22						
Qty: 1							Inspection Date:		02-Mar-22						
Device number	Start time	Cycle	Index	Step type	Mode	Setting value	Initial voltage (mV)	State	Max Voltage(mV)	End Voltage(mV)	End Current(mA)	Capacity (mAH)	Run Time(hh:mm:ss)	End Message	End Time
3	2022-03-02 16:12:35	1	1	Charge	CC-CV	10000mA-29399mV	26543	0	29411	29405	100	4006	001:21:36	21	2022-03-02 17:34:17
3	2022-03-02 17:34:18	1	2	Rest		000:10:00	29388	0	29396	0	0	0	000:10:01	1	2022-03-02 17:44:20
3	2022-03-02 17:44:22	1	3	Discharge	CC	15000mA-19600mV	29373	0	29373	19702	15002	11090	000:44:22	23	2022-03-02 18:28:46
3	2022-03-02 18:28:47	1	4	Rest		000:10:00	3110	0	3482	0	0	0	000:10:01	1	2022-03-02 18:38:49
3	2022-03-02 18:38:54	1	5	Charge	CC-CV	10000mA-24000mV	22564	0	24500	24500	11	0	000:00:10	2	2022-03-02 18:39:09
3	2022-03-02 18:38:54	1	5	Charge	CC-CV	10000mA-24000mV	22564	0	24500	24500	11	0	000:00:10	2	2022-03-02 18:39:09

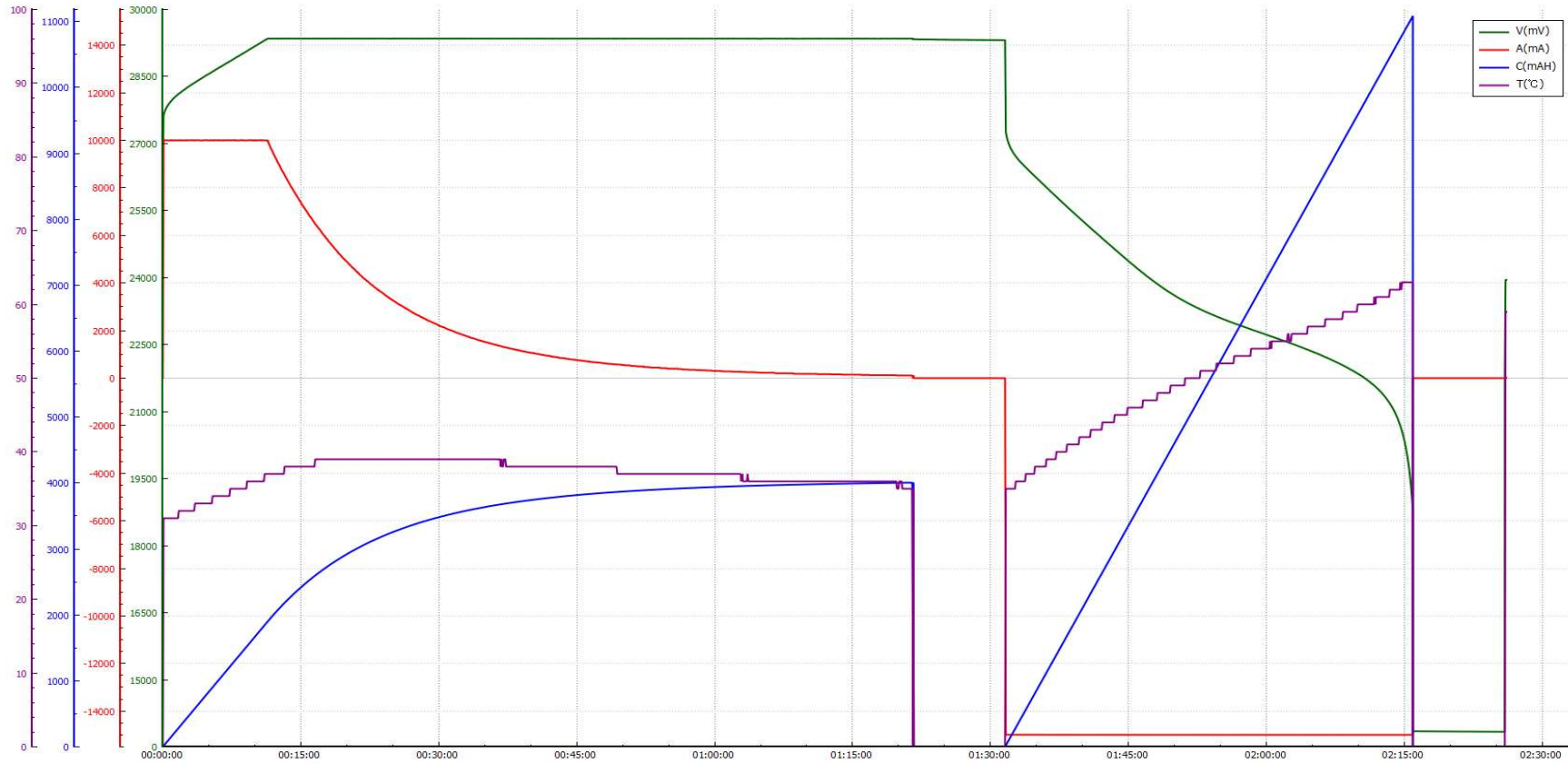


Packing

Testing Engineer

Quality Engineer

automated Battery Testing Charge & Discharge Curve



Packing

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Quality Engineer

Quality Inspection Report

Part No: LICERO00007		Supplier Name: Robocraft Impex		Po: No	
Part Name: 24V 10A Liion Battery			Date:		02-Mar-22
Qty: 1 out of 15		Inspection Date:		02-Mar-22	
Address:	1	Test Date:	2022-2-11 16:39:58		
Barcode	LICERO00007	Solution Name:	24V		
Battery Type:	Charge And Discharge P+P- (P+P-)				
Test Number	Test Enable	Solution	Items Parameters	Test Result	
1	√	BA	Activation voltage=29V Activation current=1 Activation time=100mS Successful Voltag Min=19V	Battery Voltage=23.727V	
2	√	OCV 1	Voltage Max=29V Voltage Min=19V Test Time=600mS	Voltage=23.73V	
3	√	ACR	ACR Max=500mΩ ACR Min=50mΩ Test Time=300mS	ACR=87mΩ	
4	√	DT	Test Current=10A±100mA Test Time=1000mS Check Voltage = Absolute voltage Voltage Max=29V Voltage Min=19V	Start Voltage =23.73V End Voltage=21.333V Discharge Current=9.961A Discharge Time=1000mS	
5	√	DOCT	ODC One Max= 119A ODC One Min= 10A ODCD One Max= 5000mS ODCD One Min= 50mS Recovery Mode =Disconnect load Recovery Time =1000mS	ODCD oOne =112.7mS Discharge Overcurrent=OK	
6	√	OCV 2	Voltage Max=29V Voltage Min=19V Test Time=1000mS	Voltage=21.734V	

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Testing Engineer

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