

Test Request Form

Battery Model NO.	1	Type/Chemistry	2		
Name of Manufacturer	3				
Name of the applicant	4				
Address of the applicant	5				
Applicant's Tel. No.	6	Applicant's E-mail	7		
Sample Quantity	8	Nominal Voltage(V)	9	Nominal capacity (mAh)	10
Max Charge voltage (V)	11	Max charge current (mA)	12	Max discharge current (mA)	13
Standard Charge and discharge Method 14					
Standard Charge: Constant Current: ____ mA, then Constant Voltage at __ V, cut off at __ mA Standard Discharge: Constant Current: ____ mA, cut off at __ V Or other method:					
Weight (g)	15	Size (mm)	16		
Component cell Model No.	17	Component cell manufacturer	18		
Name	Components list (BOM) Function & Parameter 19				
Requested Test (put "X" to check) 20					
UN38.3 for Rechargeable battery pack (with Component cell has passed UN38.3)	T1 to T5 +T7 (need 16 testing samples)				
UN38.3 for Rechargeable battery pack (with Component cell has not passed UN38.3)	T1 to T5+T7 (need 16 testing samples) and T6&T8 (25 Component Cells)				
UN38.3 for Rechargeable cell	T1 to T5 and T6&T8 (need 35 testing cells)				
UN38.3 for Primary battery pack (with Component cell has passed UN38.3)	T1 to T5 (need 8 testing samples)				
UN38.3 for Primary battery pack (with Component cell has not passed UN38.3)	T1 to T5 (need 8 testing samples) and T6&T8 (20 Component Cells)				
UN38.3 for Primary cell	T1 to T5 and T6&T8 (need 40 cells)				
Other Kind of Test. Please specify 21					
Any other Special Request: 22					
Please also include a picture of the battery which shows the charge and discharge terminal below: 23					

Applicant's Signature: _____ Date: _____

Test request form instruction

Items No.	Item Name	Description
1	Battery Model NO.	The official name of battery which we can use in the final report
2	Type/Chemistry	Type: Cell or Pack, Rechargeable or Primary Chemistry: Lithium Ion or LiFePO4
3	Name of Manufacturer	The official name of the battery manufacturer. The battery should be made by same manufacturer
4	Name of the applicant	The official name who actually apply the test report
5	Applicant's address	Applicant's contact information.
6	Applicant's Tel No.	
7	Applicant's E-mail	
8	Sample quantity	For non full UN38.3 test, like Altitude / Thermal / Vibration / Shock / Short Circuit / Impact / Crush / Over charge / Over discharge / Penetration test and ect., how many samples do you want to test?
9	Nominal Voltage	The nominal voltage of the testing sample
10	Rate capacity	The capacity of the testing sample
11	Max Charge voltage	The manufacturer's recommended Max charge voltage
12	Max Charge Current	The manufacturer's recommended Max charge Current
13	Max discharge current	The manufacturer recommended max continuous discharge current
14	Standard Charge and discharge Method	The manufacturer recommended standard charge and discharge method. For non-rechargeable, please leave it blank.
15	Weight	The typical weight and size should be provided.
16	Size	
17	Component cell model No.	For battery pack, please provide component cell's model No. If component cell changed, need to retest according to UN38.3 standard.
18	Component cell manufacturer	
19	component list (BOM)	Please list other components for battery pack except cell. Such as if you have Protection Circuit module (PCM), Battery Manage System (BMS), fuse, polyswitch. NTC and etc.
20	Requested test	We can do full UN38.3 test or other kind of tests.
21	Other Kind of Test	Other than full UN38.3 test, we can provide Altitude / Thermal / Vibration / Shock / Short Circuit / Impact / Crush / Over charge / Over discharge / Penetration test and ect.
22	Any other Special Request	Please let us know if there is any other special requirement.
23	Picture of the battery	Please show the charge and discharge terminals.