UN38.3 Test Summary

No.：STL/R2405185-1EN

Battery or Cell Information				
Name	Lithium ion Rechargeable Battery Module			Other Physical Description： —
Type	TP-HS50E			
Color	White			
Shape	Prismatic			
Battery/Cell Mass	47.264kg/856.9g			
☒	Belongs To Lithium-Ion Battery, the Wh Rating is	5.12kWh		
☐	Belongs To Lithium Metal Battery, the Lithium Content is	—		

Manufacturer Information			
Manufacturer	SolaX Power Network Technology (Zhejiang) Co. ,Ltd.		
Address	No.278, Shizhu Road, Chengnan Sub-district, Tonglu County, Hangzhou, Zhejiang, China		
Telephone	0571-56260011	Email	jason.shen@solaxpower.com
Website	www.solaxpower.com		

Laboratory Information			
Laboratory	Zhejiang Academy of Science and Technology for Inspection and Quarantine		
Address	No.398 Jianshesan Road, Xiaoshan District, Hangzhou City, P.R.China		
Telephone	0571-56160086	Email	mj@zaiq.org.cn
Website	http://www.zaiq.org.cn		

UN38.3 Test Conducted And Results					
Test Report ID	STL/R2405185-2EN		Date Of Test Report	2024.07.18	
Manual Of Test And Criteria Version/Amendment：			ST/SG/AC.10/11/Rev.7/Amend.1/Section 38.3		
List of Tests Completed					
Test Items	Pass	Fail	Reference To Assembled Battery Testing Requirement		
☒ T1 Altitude Simulation	☒	☐	☒	Not Applicable	
☒ T2 Thermal Test	☒	☐			
☒ T3 Vibration	☒	☐	☐	Applicable， Reference To 38.3.3(f)	
☒ T4 Shock	☒	☐			
☒ T5 External Short Circuit	☒	☐	☐	Applicable， Reference To 38.3.3(g)	
☒ T6 Impact/Crush	☒	☐			
☒ T7 Overcharge	☒	☐	Other Executive Standard：		
☒ T8 Forced Discharge	☒	☐			
Note：The test results of this summary are only valid for the tested samples listed in test report: STL/R2405185-2EN.					

Title： Director/Authorized Signatory

Signatory： Caiyonghua

Stamp of ZAIQ：

ZHEJIANG ACADEMY OF SCIENCE AND TECHNOLOGY FOR INSPECTION AND QUARANTINE 检验检测专用章

END