




UN38.3 Test Summary

Company Information			
Applicant	SolaX Power Network Technology (Zhejiang) Co., Ltd. No.288,Shizhu Road, Tonglu Economic Development Zone, Tonglu City, Zhejiang Province, 310000 P.R.China +86-571-56075753 jason.shen@solaxpower.com /		
Manufacturer	SolaX Power Network Technology (Zhejiang) Co., Ltd. No.288,Shizhu Road, Tonglu Economic Development Zone, Tonglu City, Zhejiang Province, 310000 P.R.China +86-571-56075753 jason.shen@solaxpower.com /		
Factory	SolaX Power Network Technology (Zhejiang) Co., Ltd. No.288,Shizhu Road, Tonglu Economic Development Zone, Tonglu City, Zhejiang Province, 310000 P.R.China +86-571-56075753 jason.shen@solaxpower.com /		
Test lab	Dongguan BALUN Testing Technology Co., Ltd. Room 104, 204, 205, Building 1, No. 6, Industrial South Road, Songshan Lake District, Dongguan, Guangdong, China +86-769-22212330 qc@baluntek.com www.baluntek.com		
Battery Information			
Name	Lithium ion Rechargeable Battery System	Trade mark	/
Model	T-BAT H 5.8	Watt-hour rating	5.8kWh
Battery type	Lithium-ion battery, 36S1P	Battery rating	115.2V, 50Ah
Appearance	Black stripes white prismatic	Mass	72.2kg
Test Information			
Test report No.	BL-DG2170538-304	Issued date of test report	2021.07.22
Test standard	UNITED NATIONS "Recommendations of the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6/Amend.1 Section 38.3		
T1 Altitude simulation	Pass	T2 Thermal test	Pass
T3 Vibration	Pass	T4 Shock	Pass
T5 External short circuit	Pass	T6 Crush	Pass
T7 Overcharge	Pass	T8 Forced discharge	Pass
38.3.3(f)	/	38.3.3(g)	/
Conclusion	The tested sample has passed the test items of UNITED NATIONS "Recommendations of the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6/Amend.1 Section 38.3.		
Remark	None.		
Signature Title	 Chief Engineer	Stamp	Issued date 2021.7.22