

UN 38.3 Lithium Battery Test Summary

Cell, Battery or Product Model Number					
Item Number: BH25280			Item Name: Hoover ONEPWR 8Ah Battery Pack		
Cell, Battery or Product Manufacturer's Contact Information					
Name: Techtronic Industries (Dongguan) Co., Ltd.					
Address: No. 2, Huijing Road, Houjie Town					
City: Dongguan City	State: Guangdong	ZIP: 523945	Country: P.R. China		
Telephone: (86-769) 8272 8888			E-mail: untestreport@ttigroup.com		
Website: https://www.ttigroup.com/					
Test Laboratory					
Name: Shanghai Institute of Chemical Industry Testing Co., Ltd.					
Address: 345, 200062 No. 345 East Yunling Road					
City: Putuo	State: Shanghai	ZIP: 200062	Country: China		
Telephone: 86-21-31765555			E-mail: battery@ghs.cn		
Website: www.ghs.cn					
Cell or Battery Description					
Cell or Battery: Lishen LR2170LA		Physical Description (dimensions, appearance):			
Cell or Battery Type: Lithium Ion					
Watt-Hour Rating: 288 Wh					
Battery Weight: 2018.49 g					
Lithium Content: 24.0g					
Unique Test Report ID Number: 1121110323		Date of Test Report:		12/9/2021	
List of Tests Completed:					
Yes	No		Pass	Fail	Additional Comments (or indicate compliance with other standards, e.g., Underwriters Laboratory): N/A
x		Test T.1: Altitude Simulation	x		
x		Test T.2: Thermal Test	x		
x		Test T.3: Vibration	x		
x		Test T.4: Shock	x		
x		Test T.5: External Short Circuit	x		
x		Test T.6: Impact/Crush	x		
x		Test T.7: Overcharge	x		
x		Test T.8: Forced Discharge	x		
Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3 (f) and 38.3.3 (g)).					
N/A					
Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any:					
United Nations Manual of Tests and Criteria 38.3 ST/SG/AC.10/11/Rev.7					

Signature with name and title of signatory as an indication of the validity of information provided:		
Date:	1/6/2022	Patrick Diana, Sr. Engineering Manager
		<i>Patrick Diana</i>