

**BP2805 - UN38.3 LITHIUM BATTERY TEST SUMMARY****FOR TRACER POWER BATTERY**

1. **Battery Manufacturer –** Confidential and Proprietary Tracer Power information
2. **Product Manufacturer –** Tracer Power (see header)
3. **UN38.3 Test Lab -** SHENZHEN BCTC Testing Co., LTD.  
BCTC Building & 1-2F, East of B Building  
Pengzhou Industrial, Fuyuan 1<sup>st</sup> Road  
Qiaotou Community, Fuyong Street  
Bao'an District, Shenzhen  
CHINA  
Tel: +86 400-788-9558
4. **Test Report Number -** BCTC-LH181002879S
5. **Date of Test Report -** 21<sup>st</sup> November 2018
6. **Description of Battery -** 10.8v - 50Ah - 540Wh  
Lithium-ion – Model Number: BP2805  
Rectangular block - 3280g
  - Also used in BP2905 – Rectangular plastic case – 8130g
7. **List of Tests & Results -**

Test 1 – Altitude Simulation -	<b>Pass</b>
Test 2 – Thermal Test -	<b>Pass</b>
Test 3 – Vibration-	<b>Pass</b>
Test 4 – Shock -	<b>Pass</b>
Test 5 – External Short Circuit -	<b>Pass</b>
Test 6 – Impact -	<b>Pass</b>
Test 7 – Overcharge-	<b>Pass</b>
Test 8 – Forced Discharge	<b>Pass</b>
8. **Testing Standard -** ST/SG/AC.10/11/Rev.6, 38.3/Amendment 1
9. **Name & Title of Signatory -** Peter Turner: General Manager - Manufacturing



23<sup>rd</sup> Dec 2019