

## BP2545 - 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 -** SEM.TEST COMPLIANCE SERVICE CO., LTD.  
3/F, Jingbao Commerce Building  
Xin'an Fanshen Road, Bao'an District  
Shenzhen,  
518101 Shenzhen, guangdong  
CHINA  
Tel: +86 13267048600
4. **Test Report Number -** STR11108139S
5. **Date of Test Report -** 4<sup>th</sup> November 2011
6. **Description of Battery -** 12-12.6v - 10Ah - 120Wh  
Lithium Polymer Battery – Model Number: BP2545  
Rectangular plastic case - 720g
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>N/A</b>
8. **Testing Standard -** ST/SG/AC.10/11 Rev.5 Section 38.3
9. **Name & Title of Signatory -** Peter Turner: General Manager - Manufacturing

  
23<sup>rd</sup> Dec 2019