

## BP2616 - 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 NTEK TESTING TECHNOLOGY CO., LTD.  
No. 3, Science and Technology Eight Road  
1, Guangdong  
Songshan Lake  
Dongguan, CHINA, 523000  
Tel: +86 0755 61156588
4. **Test Report Number -** NTEK-2015DC0828032S
5. **Date of Test Report -** 17<sup>th</sup> September 2017
6. **Description of Battery -** 12v - 16Ah - 192Wh  
LiFePO<sub>4</sub> – Model Number: BP2616  
Rectangular plastic case - 2200g
  - Also known as BP2616-II
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.5/Amend.2 Section 38.3
9. **Name & Title of Signatory -** Peter Turner: General Manager - Manufacturing

  
23<sup>rd</sup> Dec 2019