

BP2548 - UN38.3 LITHIUM BATTERY TEST SUMMARY**FOR TRACER POWER BATTERY**

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|-----------------------------------|--|---|--------------------------------|-------------|-------------------------|-------------|---------------------|-------------|------------------|-------------|-----------------------------------|-------------|-------------------|-------------|----------------------|-------------|---------------------------|-------------|
| 1. | Battery Manufacturer – | Confidential and Proprietary Tracer Power information | | | | | | | | | | | | | | | | |
| 2. | Product Manufacturer – | Tracer Power (see header) | | | | | | | | | | | | | | | | |
| 3. | UN38.3 Test Lab - | Shenzhen NTEK New Energy Technology Co., Ltd.
Room 101, Building C, Fenda HI-Tech Park,
Sanwei Community, Hancheng Subdistrict,
Bao'an District, Shenzhen, Guangdong
CHINA
Tel: +86 (0)-755-3699 5529 | | | | | | | | | | | | | | | | |
| 4. | Test Report Number - | PN2021090815901 | | | | | | | | | | | | | | | | |
| 5. | Date of Test Report - | 09th October 2021 | | | | | | | | | | | | | | | | |
| 6. | Description of Battery - | 12-12.6v - 22Ah - 264Wh
Lithium Polymer Battery – Model Number: BP2548
Rectangular green plastic case & Prismatic- 1159g | | | | | | | | | | | | | | | | |
| 7. | List of Tests & Results - | <table border="0"><tr><td>Test 1 – Altitude Simulation -</td><td>Pass</td></tr><tr><td>Test 2 – Thermal Test -</td><td>Pass</td></tr><tr><td>Test 3 – Vibration-</td><td>Pass</td></tr><tr><td>Test 4 – Shock -</td><td>Pass</td></tr><tr><td>Test 5 – External Short Circuit -</td><td>Pass</td></tr><tr><td>Test 6 – Impact -</td><td>Pass</td></tr><tr><td>Test 7 – Overcharge-</td><td>Pass</td></tr><tr><td>Test 8 – Forced Discharge</td><td>Pass</td></tr></table> | Test 1 – Altitude Simulation - | Pass | Test 2 – Thermal Test - | Pass | Test 3 – Vibration- | Pass | Test 4 – Shock - | Pass | Test 5 – External Short Circuit - | Pass | Test 6 – Impact - | Pass | Test 7 – Overcharge- | Pass | Test 8 – Forced Discharge | Pass |
| Test 1 – Altitude Simulation - | Pass | | | | | | | | | | | | | | | | | |
| Test 2 – Thermal Test - | Pass | | | | | | | | | | | | | | | | | |
| Test 3 – Vibration- | Pass | | | | | | | | | | | | | | | | | |
| Test 4 – Shock - | Pass | | | | | | | | | | | | | | | | | |
| Test 5 – External Short Circuit - | Pass | | | | | | | | | | | | | | | | | |
| Test 6 – Impact - | Pass | | | | | | | | | | | | | | | | | |
| Test 7 – Overcharge- | Pass | | | | | | | | | | | | | | | | | |
| Test 8 – Forced Discharge | Pass | | | | | | | | | | | | | | | | | |
| 8. | Testing Standard - | ST/SG/AC.10/11 Rev.7 Section 38.3 | | | | | | | | | | | | | | | | |
| 9. | Name & Title of Signatory - | Eddie Czeszochowski: General Manager | | | | | | | | | | | | | | | | |


09th Dec 2021