


## UN38.3 Lithium Metal Battery Test Summary

| <b>Model No. CR2477</b> |   |
|-------------------------|---|
| <b>1</b>                | <b>Battery Manufacturer</b><br>Confidential Information   |
| <b>2</b>                | <b>Battery/Product Supplier</b><br>GP Battery Marketing (HK) Ltd<br>7/F, Building 16W, 16 Science Park West Avenue,<br>Hong Kong Science Park, New Territories, Hong Kong<br>Tel: (852) 24843333<br>Email: gpil@goldpeak.com<br>Website: www.gpbatteries.com                                |
| <b>3</b>                | <b>UN38.3 Test Lab</b><br>GUANGZHOU MCM CERTIFICATION AND TESTING CO.,<br>LTD.<br>1 F No. 13, Zhong San Section, ShiGuang Road,<br>Panyu District, Guangzhou city, Guangdong,<br>China<br>Phone number: +86 020 3477 7662<br>Email address: mark.miao@mcmtek.com<br>Website: www.mcmtek.com |
| <b>4</b>                | <b>Test Report Number</b><br>LJKJ20180901U01  |
| <b>5</b>                | <b>Date of Test Report</b><br>Sept 25, 2018   |
| <b>6</b>                | <b>Description of Cell or Battery</b><br>Primary lithium metal cell, Model No. CR2477<br>3V, 1000mAh<br>Lithium metal content : 0.265g<br>Silvery button metal shell  |
| <b>7</b>                | <b>UN38.3 Tests Performed and Successfully Passed</b><br>T.1 Altitude simulation<br>T.2 Thermal test<br>T.3 Vibration<br>T.4 Shock<br>T.5 External short circuit<br>T.6 Impact/Crush<br>T.7 Overcharge (Not applicable)<br>T.8 Forced discharge   |
| <b>8</b>                | <b>Assembled Battery Testing Requirements</b><br>Not Applicable   |
| <b>9</b>                | <b>Edition of UN Manual of Tests and Criteria Used</b><br>ST/SG/AC.10/11/Rev. 6 Section 38.3  |
| <b>10</b>               | <b>Name and Title of Signatory</b><br><br><div style="text-align: center;">  </div><br>Joyce Tse<br>Product Manager<br><br><b>Date:</b> 18 <sup>th</sup> September, 2023                                 |