## **UN38.3 Lithium Metal Battery Test Summary**

|    | Model No. CR1220   |
|----|--|
| 1  | Battery Manufacturer   |
|    | Confidential Information   |
|    |  |
| 2  | Battery/Product Supplier   |
|    | GPI International Ltd  |
|    | 7/F, Building 16W, 16 Science Park West Avenue,  |
|    | Hong Kong Science Park, New Territories, Hong Kong<br>Tel: (852) 24843333                  |
|    | Email: gpii@goldpeak.com   |
|    | Website: www.gpbatteries.com   |
| 3  | UN38.3 Test Lab  |
|    | Shanghai Research Institute of Chemical Industry Testing Center                            |
|    | No. 345, East Yunling Road, Puto, Shanghai   |
|    | Postcode: 200062   |
| 4  | Test Report Number   |
|    | 1117110155   |
| 5  | Date of Test Report  |
|    | 2017-12-27   |
|    | D 10 COLL D 11   |
| 6  | Description of Cell or Battery Primary lithium cell, Model No. CR1220                      |
|    | 3V, 36mAh  |
|    |  |
| 7  | UN38.3 Tests Performed and Successfully Passed   |
|    | T.1 Altitude simulation  |
|    | T.2 Thermal test   |
|    | T.3 Vibration T.4 Shock  |
|    | T.5 External short circuit   |
|    | T.6 Impact/Crush   |
|    | T.7 Overcharge (Not applicable)  |
|    | T.8 Forced discharge   |
| 8  | Assembled Battery Testing Requirements Not Applicable                                      |
| 0  |  |
| 9  | Edition of UN Manual of Tests and Criteria Used Fifth Revised Edition, Amend. 1 & Amend. 2 |
|    | Thu Revised Edition, Amend. 1 & Amend. 2   |
| 10 | Name and Title of Signatory  |
|    | 4.   |
|    |  |
|    | Bosco Chan   |
|    | Product Manager  |
|    | Date 9 <sup>th</sup> January, 2020   |
|    | ·····  |