


## Lithium Ion Batteries Test Summary

LITHIUM CELL OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF MANUAL OF TESTS AND CERTERIA		
BATTERY TRANSPORTION INFORMATION		
Name of cell, battery or product manufacturer, as applicable:  Model Number: <b>BMP21-PLUS-BATT</b> Model Name: NA Model Description: Li-Ion Rechargeable Battery Part Number: NA	Cell, battery or product manufacturer's contact information to include address, phone number, email address and website for more information:  Inventus Power, Inc. 1200 Internationale Parkway, Woodridge IL 60517 United States  +1.630.410.7900  www.inventuspower.com	
Name of the test laboratory to include address, phone number, email address and website for more information:  Vkan Certification & Testing Co.,Ltd. No.3,Tiantaiyi Road,Kaitai Avenue,Science City,Guangzhou,510663, P.R.China +86-20-32293782 <a href="http://www.cvc.org.cn/">http://www.cvc.org.cn/</a>	A unique test report identification number  RZUN2017-3091-M1 The number is transformed from original number RZUN2017-3091	Date of the test report  2018-12-28
Description of cell or battery to include at a minimum : Lithium ion or Lithium metal cell or battery; Mass; Watt-hour rating, or lithium content; Physical description of the cell/battery; and Model numbers.  Battery used in consumer power tools Cell/battery Type : Lithium Ion Cell or Battery : Battery LC or W/h rating :12Wh Cell or Battery Weight : 96.8Grams	List of tests conducted and results (i.e. pass/fail):  Test T.1 : Altitude Simulation : Pass Test T.2 : Thermal Test : Pass Test T.3 : Vibration : Pass Test T.4 : Shock : Pass Test T5 : External Short circuit : Pass Test T.6 : Impact/Crush : Pass Test T.7 : Overcharge : Pass Test T.8 : Forced discharge : Pass  Testing additional comments:	
Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3(f) and 38.3.3(g)): Not applicable	Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any; Revision 6.	For air transport only: Dose the cell or battery comply with the 30% State of Charge? Yes
PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN – DGP)		
UN Classification: <b>UN 3480</b>	Proper Shipping Name: <b>Li-Ion Rechargeable Battery</b>	
Signature with name and title of signatory as an indication of the validity of information provided: Andy Quan Compliance Engineering Manger 	The document remains valid as long as no changes, modifications, or additions are made to the model(s) described in this document, after being transported from a Manufacturer XYZ facility. The model(s) has (have) been classified according to the applicable transport regulations and the UN Manual of Tests are Criteria as of the date of the certification. The model(s) must be packaged, labeled, and documented according to country and other international regulations for transportation.	
Date document was generated: 2019-09-24		