


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: BMP-UBP Model Name: Brady Model Description: Lithium-Ion Battery pack Part P/N: 990738	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: Microsun Technologies LLC 1925 Ohio Street Lisle, IL 60532 Phone: 630-968-5000 Fax: 630-968-5050 www.microsuntech.com	A unique test report identification number 12432	Date of the test report 2010-12-17
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 : 24.4Wh Cell or Battery Weight : 205Grams	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 4.	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: UN 3480	Proper Shipping Name: Lithium-Ion Battery pack	
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.	
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