

## 1 Contact Information

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## 2 Product Information

Product Category	Lithium Ion Rechargeable Battery Pack
Model(s)	BATT PACK BDA3A
Capacity	5800 mAh
Voltage	10.8 V
Watt-Hour Rating	62.64 Wh
Chemical System	Lithium Ion
Part Number	G735703001 V1

## 3 Dangerous Goods Classification

According to IATA regulations, this Battery Pack is not to be classified as Dangerous Goods.

## 4 Applicable Packing Instruction (tick applicable box)

- Packing Instruction 965 Section II (UN 3480):  
Li-Ion Batteries, Not Restricted
- Packing Instruction 966 Section II (UN 3481):  
Transport of Li-Ion Batteries Packed with Equipment, Not Restricted
- Packing Instruction 967 Section II (UN3481):  
Transport of Li-Ion Batteries Contained in Equipment, Not Restricted

## 5 UN Manual of Tests and Criteria, Part III, Subsection 38.3 (Test T1-T8)

The Battery Pack which this documents is related to has passed all tests set out in UN Manual of Tests and Criteria, Part III, Subsection 38.3 (Test T1-T8).

No.	Test Items	Results
T1	Altitude Simulation	<input checked="" type="checkbox"/> <b>Pass</b> – no mass loss, no leakage, no disassembly, no rupture and no fire
T2	Thermal Test	<input checked="" type="checkbox"/> <b>Pass</b> – no mass loss, no leakage, no disassembly, no rupture and no fire
T3	Vibration	<input checked="" type="checkbox"/> <b>Pass</b> – no mass loss, no leakage, no disassembly, no rupture and no fire
T4	Shock	<input checked="" type="checkbox"/> <b>Pass</b> – no mass loss, no leakage, no disassembly, no rupture and no fire
T5	External Short Circuit	<input checked="" type="checkbox"/> <b>Pass</b> – no mass loss, no leakage, no disassembly, no rupture and no fire
T6	Impact (For cell only)	<input checked="" type="checkbox"/> <b>Pass</b> – external temperature does not exceed 170°C and there is no disassembly and no fire within six hours of the test
T7	Overcharge	<input checked="" type="checkbox"/> <b>Pass</b> –no disassembly and no fire within seven days of the test
T8	Forced Discharge (For cell only)	<input checked="" type="checkbox"/> <b>Pass</b> –no disassembly and no fire within seven days of the test

## 6 UN Transportation Model Regulation

No.	Test Items	Results
P1	Drop Test	<input checked="" type="checkbox"/> <b>Pass</b> – Requirement of SP188, Height =1.2m
P2	Packing Weight	<input checked="" type="checkbox"/> <b>Pass</b> – less than 10kg

## 7 Further Information

The Detailed Material Safety Datasheet for the Li-Ion Batteries can be downloaded on our homepage [www.roda-computer.com](http://www.roda-computer.com) . For this click “Downloads” in the section of “Service & Support”.