

1 Contact Information

Name of Company	roda computer GmbH
Adress	Landstraße 6, 77839 Lichtenau, Germany
Telephone Number	+49 (0) 7227 9579 25
Facsimile Number	+49 (0) 7227 9579 20
Contact Person	Florian Aschmoneit

2 Product Information

Product Category	Lithium Ion Rechargeable Battery Pack
Model(s)	SB01
Capacity	4500 mAh
Voltage	10.8 V
Watt-Hour Rating	48,6 Wh
Chemical System	Lithium Ion
Part Number	SB01

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 965 Section II (UN 3480):
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"/> Pass – no mass loss, no leakage, no disassembly, no rupture and no fire
T2	Thermal Test	<input checked="" type="checkbox"/> Pass – no mass loss, no leakage, no disassembly, no rupture and no fire
T3	Vibration	<input checked="" type="checkbox"/> Pass – no mass loss, no leakage, no disassembly, no rupture and no fire
T4	Shock	<input checked="" type="checkbox"/> Pass – no mass loss, no leakage, no disassembly, no rupture and no fire
T5	External Short Circuit	<input checked="" type="checkbox"/> Pass – no mass loss, no leakage, no disassembly, no rupture and no fire
T6	Impact (For cell only)	<input checked="" type="checkbox"/> Pass – 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"/> Pass –no disassembly and no fire within seven days of the test
T8	Forced Discharge (For cell only)	<input checked="" type="checkbox"/> Pass –no disassembly and no fire within seven days of the test

6 Further Information

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