

**Lithium cell or battery test summary in accordance
with sub-section 38.3 of UN Manual of Tests and Criteria**



Manufacturer's identification:

Name: : Bebob factory GmbH
Address : Höglwörtherstr. 351
 Munich, 81379 , Germany
Phone number : +49 (0)89 8563 485-0
Email : info@bebob.de
Website..... : https://bebob.de/

Testing laboratory:

Name..... : UL International Polska Sp. z o.o.
Address : Rownolegla 4,
 02-232 Warszawa, Poland
Phone number : +48223363300
Email : info.pl@ul.com
Website..... : https://poland.ul.com

Test report number..... : 4789647291.3-2
Test report date : 2021-07-30
**Edition of UN Manual of Tests and
 Criteria used**..... : ST/SG/AC.10/11/Rev.7

Test item: cell / battery / product
Physical description..... : Li-ion battery pack equipped with BMS for charging and
 discharging features and with Panasonic cell type
 NCR18650GA in 4S6P configuration covered by rigid plastic
 enclosure.
Chemistry and type : lithium metal / lithium ion primary / secondary
Mass..... : 1.56 kg
Lithium content (for lithium metal)... : N/A
Wh rating (for lithium ion)..... : 285.12Wh
Cell configuration (X-S/Y-P) : 4-S/6-P
Model / type reference..... : B290Cine
Ratings : 14.4V 19.8Ah

List of tests conducted and results: (Pass, Fail, or N/A - not applicable)

T.1: Altitude simulation..... : Pass
T.2: Thermal test..... : Pass
T.3: Vibration..... : Pass
T.4: Shock : Pass
T.5: External short circuit : Pass
T.6: Impact / Crush..... : N/A (only applicable to cells)
T.7: Overcharge : Pass
T.8: Forced discharge : N/A (only applicable to cells)

Remarks : N/A

Assembled battery testing : UN 38.3.3 (f) / UN 38.3.3 (g) / N/A

Test summary date..... : 2021-07-30

Test summary by (name + title + signature) :	Robert Dmitruk (Senior Project Engineer)	<i>Robert Dmitruk</i>
---	---	-----------------------

Approved by (name + title + signature) :	Michał Siudowski (Senior Project Engineer)	<i>Michał Siudowski</i>
---	---	-------------------------