

Lithium-ion Battery pack Test Summary / UN38.3

No.320-22099T_2

Date: 2024.3.15

Type : Lithium-ion battery pack
Test Item : BP-9000 (for GX-9000, GX-9000H and SC-9000)
Composition of cell : Panasonic NCR18650GA,1S3P
Weight of cell : 49.5g
Nominal voltage : 3.6V
Rated capacity : 9900mAh
Watt-hour rating : 35.64Wh
Test laboratory : Joules Miles Co., Ltd Test Lab
Address : 6F., No.1-25, Kuo-Chien Rd., Chien-Chen Dist.,
Kaohsiung, Taiwan (R.O.C.), E-mail : jms@jms.com.tw
Phone : 886-7-815-7868
Fax : 886-7-815-4982 Website : www.jms.com.tw
Date of test : 2021.6.25-2021.7.26
Test report No. : A2172601-01 A

Transport tests and results

Clause	Test Number	Designation	Result
38.3.4.1	T.1	Altitude simulation	Pass
38.3.4.2	T.2	Thermal Test	Pass
38.3.4.3	T.3	Vibration	Pass
38.3.4.4	T.4	Shock	Pass
38.3.4.5	T.5	External short circuit	Pass
38.3.4.6	T.6	Impact / Crush	N/A
38.3.4.7	T.7	Overcharge	Pass
38.3.4.8	T.8	Forced discharge	N/A

We, RIKENKEIKI Co., Ltd. hereby certified that above result are confirmed in accordance with the Manual of Tests and criteria of the UN Recommendations on the the Transport of Dangerous Goods, 6th revised edition, Part III, subsection 38.3.

Name / Department

Masahide Kitamura / Engineering Dept.

Signature

Kitamura



RIKEN KEIKI Co.,Ltd.

2-7-6 Azusawa, Itabashi-ku, Tokyo, 174-8744, Japan

Phone : +81-3-3966-1113

Fax : +81-3-3558-9110 GIII

E-mail : intdept@rikenkeiki.co.jp

Web site : <http://www.rikenkeiki.co.jp>