LITHIUM CELL/BATTERY TEST SUMMARY

IN ACCORDANCE WITH SUB-SECTION 38.3
OF MANUAL OF TESTS AND CRITERIA

N/A = Not Applicable

1. Name of cell / battery
LI-ION-14.5V-3500MAH-4S1P-Block

2. Manufacturer of cell / battery / product	
Name	Ansmann AG
Address	Industriestr. 10, 97959 Assamstadt
Phone	+49 6294 4204-0
Email	info@ansmann.de
Website	www.ansmann.de

3. Test laboratory of cell / battery / product	
Name	Shenzhen SEM.Test Technology Co., Ltd.
Address	1/F, Lankun Group Building B, No.29, Baoshi road, Xin'an Street Bao'an District, Shenzhen City
Phone	+86 755 22678989 8069
Email	ces_sztc@corun.com
Website	www.cescert.com

4. ID-number and date			
Unique test report identification number	CESUN200224011	Date of test report	24.02.2020

DESCRIPTION OF CELL / BATTERY

5. Mark the type of cell/battery with an "•"			
○	Lithium ion cell	Lithium metal cell	○
●	Lithium ion battery	Lithium metal battery	○

6. Parameters	Cell	Battery
Mass in gram (g):		200
Lithium ion: Indicate watt-hour rating (Wh):		50,7
Lithium metal: Indicate lithium metal content in gram (g):		

7. Physical description of cell / battery
4 INR19/66

LITHIUM CELL/BATTERY TEST SUMMARY
IN ACCORDANCE WITH SUB-SECTION 38.3
OF MANUAL OF TESTS AND CRITERIA

Name of cell/battery (taken from field 1)
LI-ION-14.5V-3500MAH-4S1P-Block

8. Model numbers
2447-3036-20

TESTS AND RESULTS

9. List of tests conducted and results - Mark N/A, pass or fail with an "•"	**N/A**	**pass**	**fail**
T1 - Altitude simulation	○	●	○
T2 - Thermal Test	○	●	○
T3 - Vibration	○	●	○
T4 - Shock	○	●	○
T5 - External Short Circuit	○	●	○
T6 - Impact / Crush	●	○	○
T7 - Overcharge	○	●	○
T8 - Forced Discharge	●	○	○
T6 - Impact Cell	○	●	○
T8 - Forced Discharge Cell	○	●	○

10. Reference to assembled battery testing requirements		
Information UN-Test Cell: UN Test Manual of Test and Criteria ST/SG/AC.10/11/Rev.5 Amend.2 ID-number and date QAE-EF02-150313-CY18650MJ1 2015.03.13	**N/A**	☐

11. Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto
ST-SG-AC10-11-Rev.6.1

12. The manufacture of the cell / battery is in accordance with the documented quality management system as required by the regulations.

13. Place, Date	**14. Title, Surname, First name**	**15. Company stamp and signature**
Assamstadt	Testzentrum i.A K.Gehring	Klaus Gehring Digital unterschrieben von Klaus Gehring Datum: 2020.03.17 15:56:38 +01'00'