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
2447-3030-20 2S1P

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	Pony Testing International Group
Address	PONY HQ Building:Building 1, No.66 Jindai Road, Zhongguancun Environmental Protection Park
Phone	400-819-5688
Email	pony@ponytest.com
Website	www.ponytest.com

4. ID-number and date			
Unique test report identification number	MDIM2AYU536957A21	Date of test report	12.12.2016

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):		102
Lithium ion: Indicate watt-hour rating (Wh):		25,53
Lithium metal: Indicate lithium metal content in gram (g):		1,55

7. Physical description of cell / battery
Lithium-Ion

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)
2447-3030-20 2S1P

8. Model numbers
2447-3030-20; 2447-3030-20-520; 2447-3030-220

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

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	Adrian Selke	Selke, Adrian Digital unterschrieben von Selke, Adrian Datum: 2019.12.02 10:28:49 +01'00'