

# Lithium Cells or Batteries Test Summary in Accordance with Sub-section UN38.3 of UN Manual of Tests and Criteria

Revision Date: January 1th, 2020

Revision Number: 1.0

Product Manufacturer: Sony Energy Devices Corporation

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The Sony product related lithium ion cells and batteries have been successfully tested and comply with the UN Model Regulations, Manual of Test and Criteria, Part III, subsection 38.3.

Performed Tests		Results	Note
38.3.4.1 T1	Altitude Simulation	PASS	
38.3.4.2 T2	Thermal Test	PASS	
38.3.4.3 T3	Vibration	PASS	
38.3.4.4 T4	Shock	PASS	
38.3.4.5 T5	External Short Circuit	PASS	
38.3.4.6 T6	Impact/Crush	PASS	
38.3.4.7 T7	Overcharge	PASS	Rechargeable only
38.3.4.8 T8	Forced Discharge	PASS	

The UN38.3 tests were performed by one of the following test houses and were tested to UN Manual Test and Criteria Revision 3 Amendment 1 or subsequent revisions or amendments.

<p><b>LG Confidential</b></p> <p>Please contact Sony directly for additional information</p>	<p>Product Manufacturer: Sony Energy Devices Corporation</p> <p>Address: 1-1 Shimosugishita, Takakura, Hiwada-machi, Koriyama-shi,</p>
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**Product Test Information**

<b>Model Numbers</b>	<b>Description</b>	<b>Battery Voltage</b>	<b>Battery Weight</b>	<b>Wh Rating</b>	<b>Test Report Number</b>	<b>Test Report Date</b>
US18650VTC6	Battery Cell	3.6V	46.6g	10.8Wh	QA-6151	April 01, 2016
US18650VTC4	Battery Cell	3.6	45.3g	7.56Wh	PT-1094	Aug 27, 2013