UN38.3.5 Test Summary

M400 Model 472

Manufacturer:

Vuzix Corporation
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Email: technical_support@vuzix.com

Test Laboratory:

Shenzhen NCT Testing Technology Co., Ltd.
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Email: sales@nct-testing.com

Test Report Number: NCT19020049B1-1
Date of Test: May 29, 2019
Description of Battery: Rechargeable Lithium Ion Battery
3.6g, 3.7V, 135mAh, 0.5Wh
Model Number of Battery Tested: ABI-H651721

Tests Conducted and Results:

Test #	Description	Test result
T1	Altitude Simulation	PASSED
T2	Thermal Cycling	PASSED
T3	Vibration	PASSED
T4	Shock	PASSED
T5	Short Circuit	PASSED
T6	Impact (Cell-Level test)	PASSED
T7	Overcharge	PASSED
T8	Forced Discharge (Cell-level test)	PASSED

Standard:

United Nations Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria (ST/SG/AC.10/11/Rev.6/Amend.1 Section 38.3)
Product Compliance Engineer: Malcolm Davidson

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