UN 38.3 TEST SUMMARY REPORT: LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF MANUAL OF TESTS AND CRITERIA

PRODUCT MANUFACTURER’S CONTACT INFORMATION:

BATTERY MANUFACTURER(S): Confidential and Proprietary Information of The NOCO Company

BATTERY MANUFACTURER A

UN38.3 TEST LAB
Guangzhou MCM Certification and Testing Co., Ltd.
1F No. 13, Zhong San Section, Shi Guang Road Panyu District,
Guangzhou City, Guangdong Province, China
86.20.24777662
Website: www.mcmtek.com
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Test Report No: SF20180814U03
Test Report Date: 1/26/2019
Test Item Description: Jump Starter Grey/Black
Model/Type Reference: GB40
Cell/Battery Type: Lithium Ion
Nominal Voltage: 11.1
Rated Capacity mAH: 2150
Watt Hour Capacity: 24
Lithium Content: 7.2g
Mass: 545
Dimensions: 11.8”X 5” X 2.7”

Conclusion: PASS

BATTERY MANUFACTURER A

UN38.3 TEST LAB
Guangdong UTL Co., Ltd.
Lianding Testing Bldg., No. 18 Center Road Yayuan Industrial Zone Nancheng District, Dongguan, Guangdong, China
86.769.3893.3228
Website: www.gdutl.com
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Test Report No: 19PNS080054 04001
Test Report Date: 8/9/2019
Test Item Description: Jump Starter Grey/Black
Model/Type Reference: GB150
Cell/Battery Type: Lithium Ion
Nominal Voltage: 11.1
Rated Capacity mAH: 8000
Watt Hour Capacity: 89
Lithium Content: 7.2g
Mass: 2752
Dimensions: 11.8”X 5” X 2.7”

Conclusion: PASS

SIXTH REVISED EDITION OF UN MANUAL OF TESTS AND CRITERIA USED:

TEST(S) TEST(S) Conclusion
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/ Crushing: N/A PASS
38.3.4.7 T.7: Overcharge: PASS
38.3.4.8 T.8: Forced Discharge: PASS
Assembled Battery Testing Requirements: N/A

Conclusion
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/ Crushing: N/A PASS
38.3.4.7 T.7: Overcharge: PASS
38.3.4.8 T.8: Forced Discharge: PASS
Assembled Battery Testing Requirements: N/A

UN CLASSIFICATION: PROPER SHIPPING NAME: LITHIUM ION BATTERIES

PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN - DGP)

SIGNATURE AND TITLE OF SIGNATORY AS AN INDICATION OF THE VALIDITY OF INFORMATION PROVIDED:

Linda M. Szymanski
Linda M. Szymanski, Compliance Manager

This document remains valid as long as no changes, modifications, or additions are made to the model(s) described on this document, after being transported from The NOCO Company. The model(s) have been classified according to the applicable transport regulations and the UN Manual of Tests and Criteria as of the date of the certification. The model(s) must be packaged, labeled, and documented according to the country and other international regulations for transportation.

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