




Lithium Battery Test Summary

Lithium Cells or Batteries Test Summary in Accordance with Sub-Section 38.3 of UN Manual of Tests & Criteria

a) Name of Battery Manufacturer		b) Battery Manufacturers Contact Information			
Accutronics Ltd.		Accutronics Ltd. Unit 20 Loomer Road, Chesterton, Newcastle-under-Lyme, Staffordshire, United Kingdom, ST5 7LB Web: www.accutronics.co.uk Telephone: +44 (0) 1782 566622 Email: info@accutronics.co.uk			
c) Name & Contact Details of Test Laboratory		d) Test Report Identification Number			
UL International Polska sp. Z.o.o. Aleja Krakowska 81 05-090 Sekocin Nowy Poland Web: www.ul.com Telephone: +48 223363339 Email: ctech.easterneurope@ul.com		4787243152_UN38.3			
		e) Date of Test Report			
		28 th June 2016			
f) Description of Battery		g) List of Tests Conducted			
Type:	Lithium ion battery	T1	Altitude Simulation	Pass	
Model:	CMX820P	T2	Thermal Test	Pass	
Part Number:	46A051BG00001	T3	Vibration	Pass	
Brand:	Entellion	T4	Shock	Pass	
Voltage (V) / Capacity (Ah):	28.8 3.2	T5	External Short Circuit	Pass	
Watt-Hour Rating (Wh)	92.2	T6	Impact / Crush	N/A	
Mass (g)	910	T7	Overcharge	Pass	
Nominal Dimensions (mm)	170.5 x 85.0 x 48.0	T8	Forced Discharge	N/A	
h) Reference to Assembled Battery Testing Requirements		i) Reference to Manual of Tests & Criteria (inc. Amend.)			
38.3.3 (f) Not applicable 38.3.3 (g) Not applicable		UN Manual of Tests & Criteria Part III, Subsection 38.3, Lithium Metal & Lithium Ion Batteries, UN ST/SG/AC.10/11/Rev.5/Amend.2			
j) Signatures					
	Date:	8 th August 2019		Date	8 th August 2019
	Mr. D. Asplin (Head of Engineering)			Mr. S. Holland (Quality, Health & Safety, Environmental Manager)	
Important! This document remains valid if no changes, modifications, or additions are made to the model(s) described in this document. The model(s) have been classified according to the applicable transport regulations & the UN Manual of Tests & Criteria as of the date of the certification. The model(s) must be packaged, labelled & documented according to country & other international regulations for transportation.			 AN ULTRALIFE COMPANY Accutronics Ltd. Unit 20, Loomer Road, Chesterton, Newcastle-under-Lyme, Staffordshire, United Kingdom, ST5 7LB		
Important! The above signatory / signatories affirm that this document is a true and correct summary of the original individual tests and test data. The original test data is confidential information available to competent State Authorities with valid identification and only upon their formal request. Disclosure of the original test data to any other entity upon its request will be considered by Accutronics and, should Accutronics consider this request is with merit, may be subject to the prior execution of a nondisclosure agreement.					
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