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	4787053616
	e) Date of Test Report
	6th November 2015

f) Description of Battery			g) List of Tests Conducted		
Type:	Lithium ion battery		T1	Altitude Simulation	Pass
Model:	CC1150		T2	Thermal Test	Pass
Part Number:	46A005AB00002		T3	Vibration	Pass
Brand:	Entellion		T4	Shock	Pass
Voltage (V) / Capacity (Ah):	3.7	1.15	T5	External Short Circuit	Pass
Watt-Hour Rating (Wh)	4.2		T6	Impact / Crush	N/A
Mass (g)	37		T7	Overcharge	Pass
Nominal Dimensions (mm)	54.0 x 54.0 x 9.1		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:	15th July 2019		Date	15th July 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.

accutronics
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.