

Lithium Ion Battery Test Summary

T03-00011-CXXX Li-Ion Battery

Document No: T03-00011-DAAA-BCAAA.docx

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1 ABSTRACT / INTRODUCTION

Provision of this document is a requirement of ST/SG/AC.10/11/Rev.6/Amend.1 Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria for the products listed below.

2 PRODUCT

T03-00011-DXXX or T03-00011-CXXX 2400mAh Li-Ion Battery

3 REFERENCES


[ST/SG/AC.10/11/Rev.6/Amend.1](#)

United Nations Recommendations on the Transport of Dangerous Goods, Manual of Tests and Criteria

[T03-00011-0001-BCAAA.pdf](#)

Declaration of Equivalence between T03-00011-DAAA and T03-00011-CAAA batteries.

4 TEST SUMMARY

4.1	Battery Cell Manufacturer	Confidential and Proprietary Tait International Ltd Information
4.2	Product Manufacturer	Tait International Limited 245 Wooldridge Road, Harewood, Christchurch 8051, New Zealand Telephone: +64 3 3583399 Email: nz_support@taitradio.com http://www.taitradio.com
4.3	UN38.3 Test Lab	TUV Rheinland (Shenzhen) Co Ltd Cybio Technology Bldg, No 6 Langshan No 2 Road, North Hi-Tech Industry Park 518057 Shenzhen Nanshan District, China http://www.tuv.com
4.4	Test Report Number	50158810 001
4.5	Date of Test Report	02 July 2018
4.6	Description of Battery	The Tait T03-00011-Cxxx and T03-00011-Dxxx Li-Ion Batteries are identical and use 4 prismatic Li-Ion cells in a series parallel combination for a nominal battery voltage of 7.2V They have a rated capacity of 2400mAh and weigh 170 grams. The suffix indicates various build options eg badging, belt clip etc.
4.7	UN38.3 Tests Performed and Passed	T.1 - PASS, T.2 - PASS, T.3 - PASS, T.4- PASS, T.5 – PASS, T.7- PASS
4.8	Assembled Battery Testing Requirements	Not Applicable
4.9	Edition of UN Manual of Tests and Criteria Used	ST/SG/AC.10/11/Rev.5/Amend.2/Section UN38.3
4.10	Name and Title of Signatory	Name: Alastair Christie Title: Lead hardware engineer Signature:  Date: 20 / Dec / 2019