

We, ecom instruments GmbH, herewith confirm based on the documents provided by the manufacturer that each battery of this type is proved to meet the requirements of each applicable test in the UN manual of tests and criteria, part III, Sub-section 38.3, Rev. 6, Amend. 1


Name & address of the manufacturer	SAMSUNG SDI Co., Ltd. 467, Beonyeong-ro, Seobuk-gu, Cheonan-si, Chungcheongnam-do, South Korea Tel: +82-41-560-3114 Web.: http://samsungsdi.co.kr/
Product:	EB-BT545ABY
Description:	Li-Ion; 168,9g; 28,12Wh 3,8V; 7400mAh
Part number:	N/A
Notified body:	SAMSUNG SDI Co., Ltd. 467, Beonyeong-ro, Seobuk-gu, Cheonan-si, Chungcheongnam-do, South Korea Tel: +82-41-560-3114 Web.: http://samsungsdi.co.kr/
Test report number and date:	SDI-UN-190618-01 18 Jun, 2019

PERFORMED TESTS	RESULTS
38.3.4.1 Test 1: Altitude Simulation	Pass
38.3.4.2 Test 2: Thermal Test	Pass
38.3.4.3 Test 3: Vibration	Pass
38.3.4.4 Test 4: Shock	Pass
38.3.4.5 Test 5: External Short Circuit	Pass
38.3.4.6 Test 6: Impact/Crush	Pass
38.3.4.7 Test 7: Overcharge	Pass
38.3.4.8 Test 8: Forced Discharge	Pass

The battery EB-BT545ABY is used in the following device types:

- Tab-Ex Pro*

Signed for and on behalf of: ecom instruments GmbH/Pepperl + Fuchs AG
Assamstadt, 20 May 2020


Unterzeichner / signed
ppa. Jörg Hartleb
COO

**all versions*