

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 ST/SG/AC.10/11/Rev.7 Part III sub-section 38.3

|                                     |  |
|-------------------------------------|--|
| Name & address of the manufacturer  | Dongguan NVT Technology Co., Ltd.<br>No.8, Xingguo Middle Rd, Jiaoshe Village,<br>Dongkeng Town, Dongguan City<br>Guangdong Province, P. R. China<br>Tel: +86-(0)769-38826188<br>Web.: <a href="http://www.nvtpower.com/">http://www.nvtpower.com/</a>                                       |
| Product:                            | EB-BT545ABY  |
| Description:                        | Li-Ion; 182.57g; 28.12Wh; 3.8V; 7400mAh  |
| Part number:                        | #70171592<br>#70171597   |
| Notified body:<br>(Test laboratory) | Pony Testing International Group<br>No. 66 Jindai Road, Zhongguancun Environmental<br>Protection Science and Technology Demonstration<br>Park,<br>Haidian District, Beijing, P. R. China<br>Tel: +86-(0)10-82618116<br>Web.: <a href="http://www.ponytest.com/">http://www.ponytest.com/</a> |
| Test report number and date:        | MPI15ULL468777U5<br>22 Nov, 2021   |
| Production Quality Assessment:      | ISO9001: 2015<br>Directive 2014/34EU Annex VIII Module<br>Internal Control of Production   |
| Quality management system:          | The manufacturer of the cell/battery manufacture the products based on a documented quality management system according to transport regulations.  |

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

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

- Samsung GTA 4 Pro SM-T63x\*
- Tab-Ex 04 Pro\*

Signed for and on behalf of ECOM Instruments GmbH/Pepperl + Fuchs SE  
Assamstadt, 24 October 2023

  
Unterzeichnet / signed  
i.V. Jörg Hartleb  
Head of Product Management

\*all versions