

CONFIRMATION UN 38.3 TESTING

WE HEREWITH CONFIRM 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

Product:	LITHIUM ION BATTERY
Designation:	15S54P US18650NC1 (54V/156.6Ah/8.456,40kWh)
Manufacturer:	BMZ GmbH Am Sportplatz 28 · D-63791 Karlstein · Germany

As this battery assembly has been formed of batteries (5S54P US18650NC1, certificate/report No. BU-2017-05189-0-B1) that have passed all applicable tests, this battery assembly has not needed to be tested as according to UN Manual Tests and Criteria, Part III, 38.3.3 its Watt-hour rating is more than 6200 Watt-hours and as it is equipped with a system capable of monitoring the battery assembly and preventing short circuits, or over discharge between the batteries in the assembly and any overheat or overcharge of the battery assembly.

12.06.2017

Date of issue

Signature: Dr. Jochen Mähliß, Director

This confirmation is only valid in connection with the report mentioned above, and thus without signature. The listed regulation reflects the status at the time of the release of this confirmation.