

DECLARATION OF CONFORMITY UN38.3

We herewith confirm that each battery of this type is proven to meet the requirements of applicable tests in the UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7/Amend.1, Part III, Sub-Section 38.3.

The following lithium battery test summary is in accordance with UN Sub-Section 38.3.5.

Manufacturer:	BigBattery, Inc. 21314 Lassen St. Chatsworth, CA 91367 USA	Phone: +1 (818) 280-3091 E-Mail: support@BigBattery.com Webpage: www.BigBattery.com
Customer:	BigBattery, Inc. 21314 Lassen St. Chatsworth, CA 91367 USA	Phone: +1 (818) 280-3091 E-Mail: support@BigBattery.com Webpage: www.BigBattery.com
Test laboratory:	GUANGDONG UTL CO., LTD.	Lianding Testing Building, No.18 Center Road of Yayuan Industrial Zone, Nancheng District, Dongguan, Guangdong, China.
Report reference no.:	PNS221117173 03001	
Date or test report.	October 25, 2023	
Description of devices under test:	(i) Type: (ii) Mass: (iii) Watt-hour rating: (iv) Physical description: (v) Model numbers:	Lithium-ion batteries 100 lbs 5120 Wh 48V 16S1P rechargeable LiFEPO4 battery FETHS-48051-G1
Performed tests:	T.1 Altitude simulation: T.2 Thermal test: T.3 Vibration: T.4 Shock: T.5 External short circuit. T.6 Impact/Crush: T.7 Overcharge: T.8 Forced discharge:	Passed Passed Passed Passed Passed Passed Passed Passed
Applied standard:	UN ST/SG/AC 10/11/Rev.7. Amend.1 Recommendations of the TRANSPORT OF DANGEROUS GOODS, Manual of Tests & Criteria, Part III, section 38.3, Lithium metal & lithium batteries	

Signature: December 22, 2023

Marshall Neipert, CTO

Note: This confirmation is valid only in connection with the report reference.