Test Verification of Conformity

Verification Number: 250807216GZU-VOC001

On the basis of the tests undertaken, the sample<s> of the below product has been tested by an accredited 3rd party laboratory in accordance to the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

Applicant Name & Address:	Fortress Power LLC 2010 Cabot Blvd W Suite L, Langhorne, PA 19047, USA
Product Description:	DC energy storage system
Ratings & Principle Characteristics:	51.2V, 314Ah, 16.077kWh, 51.2V, 628Ah, 31.154kWh, 51.2V, 942Ah, 48.231kWh;
Models/Type References:	eBoost DC Energy Storage System 16 P1, eBoost DC Energy Storage System 32 P2, eBoost DC Energy Storage System 48 P3
Brand Names:	(Fortress power LLC)
Specification<s>/Standards:	ANSI/CAN/UL 9540A:2025 Test Method for Evaluating Thermal Runaway Fire Propagation in Battery Energy Storage Systems Unit level test (clause 9.1-9.8)
Verification Issuing Office Name & Address:	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch. Room101/301/401/102/202/302/402/502/602/702/802, No. 7-2, Caipin Road, Huangpu District, Guangzhou, Guangdong, China
Date of Tests:	04 September 2025 to 06 September 2025
Test Report Number(s):	250807216GZC-001, 14 October 2025

Additional information in Appendix.

Jason Fu

Signature

Name: Jason Fu
Position: Manager
Date: 15 October 2025

APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 250807216GZU-VOC001.

Ratings & Principle Characteristics:

Model:	eBoost DC Energy Storage System 16 P1	eBoost DC Energy Storage System 32 P2	eBoost DC Energy Storage System 48 P3
Rated Capacity (Ah):	314	628	942
Rated energy (kWh):	16.077	32.154	48.231
Nominal voltage (V):	51.2	51.2	51.2
Weight(kg):	138	276	414
Dimensions (D*W*H)	566mm x 287.5 x 1180.5mm	2*(566mm x 287.5 x 1180.5mm)	3*(566mm x 287.5 x 1180.5mm)
Module series and/or parallel configuration:	1S1P	1S2P	1S3P
Total number of cells:	16	32	48
Standard charge method:			
Charge current (A):	157	314	471
Maximum charge current (A):	180	360	540
End of charge voltage (V):	57.6		
Standard discharge method:			
Discharge current (A):	157	314	471
Maximum discharge current (A):	250	500	750
End of discharge voltage (V):	41.6		

Jason Fu

Signature

Name: Jason Fu
Position: Manager
Date: 15 October 2025