

Test Verification of Conformity

Verification Number: 230508013GZU-VOC002

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of 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:	EG4 Electronics LLC	
	1130 Como Street South, Sulphur Springs TX 75482 USA	
Product Description:	Lithium battery	
Ratings & Principle Characteristics:	See Appendix: Test Verification of Conformity	
Models/Type References:	EG4-LL-CAB-60	
Brand Names:	(EG4)	
Specification <s>/Standards:</s>	ANSI/CAN/UL 9540A:2019	
	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	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch.	
& Address:	Room 02, & 101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F.,	
	No. 7-2. Caipin Road, Science City, GETDD, Guangzhou, Guangdong, China	
Date of Tests:	12 July. 2023 – 13 July. 2023	
Test Report Number(s):	230508013GZU-002	

Additional information in Appendix.

Jason Tu

Signature

Name: Jason Fu Position: Supervisor Date: 26 September 2023

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 230508013GZU—VOC002.

Ratings & Principle Characteristics:

Rated energy (kWh):	2*30.72*kWh
Nominal voltage (V):	51.2Vdc
Weight(kg):	2*346.2 kg
Module series and/or parallel configuration:	1S12P
Total number of cells:	16S12P
Standard charge method:	
Charge current (A):	50A*
End of charge voltage (V):	56V
Standard discharge method:	
Discharge current (A):	50A*
End of discharge voltage (V):	45V
Rest time between charge and discharge	30min
(*) represent one module's char	ge/discharge current.

Jason Tu

Signature

Name: Jason Fu Position: Supervisor Date: 26 September 2023

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