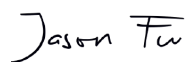


Test Verification of Conformity

Verification Number: 240530160GZU-VOC002

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:	EG4 Electronics LLC 1130 Como Street South, Sulphur Springs, TX 75482
Product Description:	LiFePO4 battery system
Ratings & Principle Characteristics:	See Appendix: Test Verification of Conformity
Models/Type References:	WM-48-100-4-IN-, may be followed by 00-99
Brand Names:	EG4 ELECTRONICS (EG4 ELECTRONICS)
Specification<s>/Standards:	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 & 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:	15 July 2024 to 17 July 2024
Test Report Number(s): Additional information in Appendix.	240530160GZU-002, 06 December 2024



Signature

Name: Jason Fu

Position: Supervisor

Date: 06 December 2024

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 240530160GZU-VOC002.

Ratings & Principle Characteristics:

Model	WM-48-100-4-IN-, may be followed by 00-99
Rated capacity (Ah):	400
Rated energy (kWh):	20.48
Nominal voltage (V):	51.2
Weight(kg):	4*(49±1)
Total number of cells:	64
Standard charge method:	
Charge current (A):	50A*
End of charge voltage (V):	57V
Standard discharge method:	
Discharge current (A):	50A*
End of discharge voltage (V):	43.2V
(*) represent one module's end of charge/discharge current.	

Jason Fu

Signature

Name: Jason Fu

Position: Supervisor

Date: 06 December 2024

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.