


# Test Verification of Conformity

Verification Number: 230508013GZU-VOC004

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>.

<b>Applicant Name &amp; Address:</b>	EG4 Electronics LLC 1130 Como Street South, Sulphur Springs TX 75482 USA
<b>Product Description:</b>	Lithium battery
<b>Ratings &amp; Principle Characteristics:</b>	See Appendix: Test Verification of Conformity
<b>Models/Type References:</b>	WP-16/280-3-AWLL
<b>Brand Names:</b>	 (EG4)
<b>Specification&lt;s&gt;/Standards:</b>	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)
<b>Verification Issuing Office Name &amp; Address:</b>	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch. 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
<b>Date of Tests:</b>	10 August. 2023 – 11 August. 2023
<b>Test Report Number(s):</b>	230508013GZU-004

Additional information in Appendix.

*Jason Fu*

## Signature

**Name:** Jason Fu  
**Position:** Supervisor  
**Date:** 28 September 2023

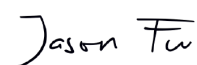
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## APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 230508013GZU—VOC004.

Ratings & Principle Characteristics:

Model	WP-16/280-3-AWLL
Rated capacity (Ah)	840Ah
Rated energy (kWh):	43.008kWh
Nominal voltage (V):	51.2Vdc
Weight(kg):	3*140kg
Module series and/or parallel configuration:	16S3P
Total number of cells:	48
Standard charge method:	
Charge current (A):	210A
End of charge voltage (V):	56.0V
Standard discharge method:	
Discharge current (A):	210A
End of discharge voltage (V):	43.2V
Rest time between charge and discharge	30min



**Signature**

**Name: Jason Fu**

**Position: Supervisor**

**Date: 28 September 2023**

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