

Test Verification of Conformity

Verification Number: 251014238GZU-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:	EG4 Electronics LLC 1130 Como Street South Sulphur Springs, TX 75482
Product Description:	PV Off-grid inverter
Ratings & Principal Characteristics:	Max. PV input voltage (VOC): 480VDC MPPT voltage range: 120-385VDC AC input: 120VAC/208VAC, 120VAC/240VAC, 50Hz/60Hz
Models/Type References:	EG4-6000XP or IV-6000-XP-IN-; followed by two digit numbers
Brand Names:	EG4 ELECTRONICS
Specification<s>/Standards:	Inverters, Converters, Controllers and Interconnection System Equipment for use with Distributed Energy Resources [UL 1741:2021 Ed.3] CRD for Clarification of Multi-Mode Inverter Requirements Including Supply Conductor Grounding issued on 2023-04-07
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:	01 Sep. 2025 to 11 Sep. 2025
Test Report Number(s):	251014238GZU-001, 31 Oct. 2025

Jason Fu

Signature

Name: Jason Fu

Position: Manager

Date: 31 Oct. 2025

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