



Product Service

Test Verification

Dated: March 3, 2026

Applicant: Huawei Digital Power Technologies Co., Ltd.
Office 01, 39th Floor, Block A, Antuoshan Headquarters
Towers, 33 Antuoshan 6th Road, Futian District, 518043
Shenzhen, PEOPLE'S REPUBLIC OF CHINA

Product: Smart PV Optimizer (rapid shutdown function equipment)

Model: MERC-600W-PA0, SUN2000-600W-PA0

According to: Functional Test of PV Rapid Shutdown according to
Section 690.12(B) of NFPA 70 National Electrical
Code:2020

Test report No.: 64.290.24.30682.02

TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch

**Manager
Billy Qiu**

This Verification confirms that the test results of the presented product in the above listed test report are in compliance with the specified requirements. This Verification is part of the full test report(s) and should be read in conjunction with it.

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