

# Test Verification of Conformity

Verification Number: 210800495TPE-001-VOC1

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:	VOLTRONIC POWER TECHNOLOGY CORP. No.406, Xinhua 1st Rd., Neihu Dist., Taipei, Taiwan
Product Description:	HYBRID MPPT SOLAR INVERTER
Ratings & Principle Characteristics:	See page 2.
Models/Type References:	INFINI WP 8KW, INFINI WP 10KW, INFINI WP 12KW, INFINI WP 15KW
Brand Names:	-
Specification<s>/Standards:	NRS 097-2-1:2017
Verification Issuing Office Name & Address:	Intertek Testing Services Taiwan Ltd. 5 F, No. 423, Ruiguang Rd., Neihu District, Taipei 114, Taiwan
Date of Tests:	2021-08-30 – 2021-11-12
Test Report Number(s):	210800495TPE-001

Additional information in Appendix.



**Signature**

**Name: Dan Chen**

**Position: Assistant Manager**

**Date: November 26, 2021**

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## APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 210800495TPE-001-VOC1

Manufacture Name & Address:

VOLTRONIC POWER TECHNOLOGY (SHENZHEN) CORP.  
1-5F, Building 5 & 1F Building7 & 1F Building9, RunDongSheng Industrial Park, No.467,  
Section Xixiang, National Highway 107, LongZhu Community, Xixiang, Bao An District,  
Shenzhen, China

Ratings & Principle  
Characteristics:

Ratings	INFINI WP 8KW	INFINI WP 10KW	INFINI WP 12KW	INFINI WP 15KW
MPP DC voltage range [V]	350-950Vdc			
Input DC voltage range [V]	320-1000Vdc			
Maximum Input DC current [A]	13A/13A	26A/13A	26A/26A	
Output AC voltage [V]	3/N/PE, 230/400Vac			
Output AC current [A]	3*11.6A	3*14.5A	3*17.4A	3*21.5A
Maximum Output power [W]	8000W	10000W	12000W	15000W
Input AC voltage [V]	3/N/PE, 230/400Vac			
Input AC current [A]	40A per phase			
Battery voltage [V]	40-62Vdc			
Maximum Battery current [A]	200A	250A	300A	375A



Signature

Name: Dan Chen

Position: Assistant Manager

Date: November 26, 2021

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