


# Test Verification of Conformity

Verification Number: 201022078GZU-VOC001

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant  mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:	Zucchetti Centro Sistemi SpA Via Lungarno 305/A 52028 Terranuova Bracciolini (AR) Italy
Product Description:	Solar Grid Tied Inverter
Models/Type References:	AZZURRO 3PH 50000TL-V1, AZZURRO 3PH 60000TL-V1, AZZURRO 3PH 70000TL-V1
Ratings & Principle Characteristics:	See Appendix
Brand Name:	
Relevant Standards/Directives:	EN 61000-6-1:2007 EN 61000-6-3:2007+A1:2011  EMC Directive 2014/30/EU
Verification Issuing Office Name & Address:	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
Date of Tests:	-
Test Report Number(s):	201022078GZU-001
Additional information in Appendix.	



**Signature**

**Name: Strong Yao**

**Position: Manager**

**Date: 18 January 2021**

## APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 201022078GZU-VOC001

Ratings & Principle Characteristics:

Model	AZZURRO 3PH 50000TL-V1	AZZURRO 3PH 60000TL-V1	AZZURRO 3PH 70000TL-V1
Max. DC input Voltage	1000Vdc		
Operating MPPT voltage range	250Vdc – 950Vdc		
PV Isc	48A/36A/36A	48A/48A/48A	
Nominal AC output voltage	3/N/PE 230Vac/400Vac		3/N/PE, 480Vac
Nominal AC output Frequency	50Hz		
Max.I AC output current	80A	90A	
Max.Output Power	50000VA	60000VA	75000VA
Power factor	0.8 Leading – 0.8 Lagging		
Safety level	Class I		
Ingress Protection	IP 65		
Operation Ambient Temperature	-25°C - 60°C		
Software version	V2.00		



Signature

Name: Strong Yao

Position: Manager

Date: 18 January 2021

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