Dichiarazione di Conformità del Generatore

Sez. A	**I seguenti generatori rispettano le prescrizioni della norma CEI 0-16;V3: 2024-01**		
	Costruttore	HUAWEI TECHNOLOGIES Co. LTD., Administration Building, Headquarters, 518129 Bantian, Longgang District, Shenzhen, China	
	Tipo apparecchiatura	Inverter per sistemi fotovoltaici	
	Marca	HUAWEI TECHNOLOGIES Co. LTD	
	Connessione lato utente	☐ Trifase con neutro ☑ Trifase senza neutro Frequenza: 50 Hz / 60 Hz Tensione: 800 Vac	
	Energia primaria utilizzata	☑Solare (v. RdP All. N) ☐ Accumulo (v. RdP All. Nbis) ☐ Eolico (v. RdP All. N/Nter) ☐ Idroelettrico (v. RdP All. N/Nter) ☐ CHP (v. RdP All. N/Nter) ☐ Altro:	
	Modello del generatore	SUN2000-215KTL-H0	SUN2000-215KTL-H3
	Potenza nominale	200 kW	200 kW
	Il generatore:	☑ È idoneo per installazione in impianti con potenza inferiore o uguale a 400 kW ☑ È idoneo per installazione in impianti con potenza superiore a 400 kW	
Sez. B	Caratteristiche del convertitore statico		
	Modello del convertitore statico	SUN2000-215KTL-H0	SUN2000-215KTL-H3
	Costruttore del convertitore statico	HUAWEI TECHNOLOGIES Co. LTD	
	Versione firmware	SUN2000HAV300R001 e superiore	
	Potenza nominale convertitore (P_{NINV})	200 kW	200 kW

Sez. H	Riferimenti dei laboratori che hanno eseguito le prove e dei relativi rapporti di prova (RdP)		
	Metodo prescelto	☑ Prove eseguite da laboratorio accreditato	☐ Prove eseguite sotto la sorveglianza di un ente certificatore

Huawei Technologies Italia S.r.l.

100% owned by Huawei Technologies Cooperatief U.A.
C.S. €3,000,000 i.v.
CCIAA e P.IVA 04501190963
POSIZIONE CONAI cc 12639454
N. Reg. A.E.E. IT10010000006521
N. Reg. Pile e Accumulatori IT12050P00002839

HUAWEI.ITALY@HUAWEIPEC.IT
www.huawei.com

Sede Legale, Amministrativa e Operativa Centrale, MILANO

Via Lorenteggio 240, Torre A,
20147 MILANO (MI)
Tel.: +39.02.39994.000
Fax: +39.02.39994.500

Sedi Operative, MILANO

Italy Research Center
Centro Dir. Milano2
Pal. Verrocchio 3zo piano
20090 SEGRATE (MI)
Tel.: +39.02.39994882
Fax: +39.02.39994.500

Design Research Center
Via Santa Margherita 14/Via Silvio Pellico 7, 20121 MILANO (MI)

Sede Operativa, ROMA

Via Laurentina 449

00142 ROMA (RM)
Tel.: +39.06.64244.000
Fax: +39.06.64244.500

Altre Sedi Operative

PALERMO Tel: 39. 916242090

	Rapporti di prova (RdP)	RdP secondo Allegato N: vedasi certificato No. CN-PVES-240280 in allegato	
	Emessi da N. accreditamento Rif. Ente accreditamento	Lab. accreditato: Intertek Testing Services Shenzhen Ltd. Guangzhou Branch 306B ACCREDIA	
Sez. I	Data, firma		
	Luogo, data	*Azienda* *Nome, firma, funzione*	Lin Ma Huawei Technologies Italia S.r.l. Procuratore 05.08.2025 17:43:09 GMT+02:00

Huawei Technologies Italia S.r.l.

100% owned by Huawei Technologies Cooperatief U.A.
C.S. €3,000,000 i.v.
CCIAA e P.IVA 04501190963
POSIZIONE CONAI cc 12639454
N. Reg. A.E.E. IT10010000006521
N. Reg. Pile e Accumulatori IT12050P00002839

HUAWEI.ITALY@HUAWEIPEC.IT
www.huawei.com

Sede Legale, Amministrativa e Operativa Centrale, MILANO

Via Lorenteggio 240, Torre A,
20147 MILANO (MI)
Tel.: +39.02.39994.000
Fax: +39.02.39994.500

Sedi Operative, MILANO

Italy Research Center
Centro Dir. Milano2
Pal. Verrocchio 3zo piano
20090 SEGRATE (MI)
Tel.: +39.02.39994882
Fax: +39.02.39994.500

Design Research Center
Via Santa Margherita 14/Via Silvio Pellico 7, 20121 MILANO (MI)

Sede Operativa, ROMA

Via Laurentina 449

00142 ROMA (RM)
Tel.: +39.06.64244.000
Fax: +39.06.64244.500

Altre Sedi Operative

PALERMO Tel: 39. 916242090

Certificate of Conformity

Certificate Number: CN-PVES-240280

On the basis of the tests undertaken, the samples of the below product have been found to comply with the requirements of the referenced specification/standard at the time the tests were carried out. It does not imply that Intertek has performed any surveillance or control of the manufacture. The manufacturer shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

Applicant:	Huawei Technologies Co., Ltd. Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, Guangdong, 518129, China.
Product:	Solar Inverter
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	SUN2000-215KTL-H0, SUN2000-215KTL-H3
Brand Name:	HUAWEI
Product Complies with:	CEI 0-16:2022-03 + V1:2022-11 + V2:2023-05 + V3:2024-01: Reference technical rules for the connection of active and passive consumers to the HV and MV electrical networks of distribution Company
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China Accredited by ACCREDIA in accordance with ISO/IEC 17065:2012
Test Report Number:	240521075GZU-002, 18 June 2024 Issued by Intertek Testing Services Shenzhen Ltd. Guangzhou Branch accredited by IAS (TL-395) in accordance with ISO/IEC 17025:2017

Additional information in Appendix

Signature
Certification Manager: Grady Ye
Date: 20 June 2024

ACCREDIA
L'ENTE ITALIANO DI ACCREDITAMENTO

PRD N° 306B

THis Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PVES-240280

Model	SUN2000-215KTL-H0	SUN2000-215KTL-H3
Max.PV voltage	1500Vdc	
Input DC voltage range	500V – 1500Vdc	
Max.input current	30A*9	100A*3
PV Isc	50A*9	32.5A*14
Nominal output voltage	3/PE, 800Vac	
Nominal output Frequency	50Hz	
Max.output current	155.2A	155.2A
Rated output power	200kW	200kW
Max.apparent power	215kVA	215kVA
Power factor range	0.8Leading – 0.8 lagging	
Safety level	Class I	
Ingress Protection	IP 66	
Operation Ambient Temperature	-25℃ - +60℃	
Software version	V300R001	

THis Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

中华人民共和国外交部请各国军政机关对持照人予以通行的便利和必要的协助。

The Ministry of Foreign Affairs of the People's Republic of China requests all civil and military authorities of foreign countries to allow the bearer of this passport to pass freely and afford assistance in case of need.

中华人民共和国
护 照
PASSPORT

PEOPLE'S REPUBLIC OF CHINA



类型/Type	P
国家码/Country Code	CHN
护照号码/Passport No.	EJ7022355
姓名/Name	马 琳 MA, LIN
性别/Sex	男/M
国籍/Nationality	中国/CHINESE
出生日期/Date of birth	04 JUN 1980
出生地点/Place of birth	北京/BEIJING
签发日期/Date of issue	07 1月/JAN 2023
签发地点/Place of issue	北京/BEIJING
有效期至/Date of expiry	06 1月/JAN 2033
签发机关/Authority	中华人民共和国国家移民管理局 National Immigration Administration,PRC
持照人签名/Bearer's signature	马琳



1898403556

POCHNMA<<LIN<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<
EJ70223551CHN8006042M3301063MCONMBNF<<<<A950