

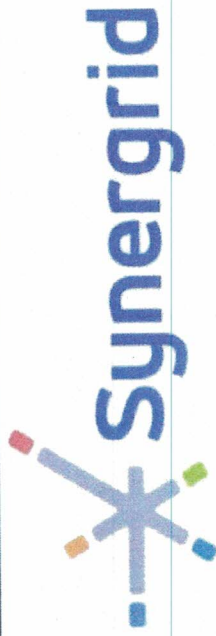
GLV 073-10

HUAWEI

SUN2000-2KTL-L1

### C10/26 - DECLARATION OF CONFORMITY for power-generating units GLV ed2.1.2 (12/2019)


for the application of annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed2.1 (01/09/2019)



The undersigned,	Manufacturer: Address:	Huawei Technologies (Netherlands) B.V Herikerbergweg 36, 1101CM Amsterdam Zuid-Oost, The Netherlands	Represented by: Country: email: Telephone:	Mustafa Temur Belgium <a href="mailto:mustafa.temur1@huawei.com">mustafa.temur1@huawei.com</a> 0032 475826664
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Hereby declares that each production unit completed in the list in tab 'list of power-generating units' of this homologation application complies with the following conditions:

- The power-generating unit complies with the relevant requirements set out in annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed2.1 (01/09/2019).
- In order to substantiate this, a separate technical file has been submitted at least for each separate product series of the 'C10/26 list of power-generating units' of this homologation application. Each technical file shall be drawn up on the basis of a checklist Annex D, duly and correctly completed by the manufacturer, accompanied by all the required proof of conformity.
  - 2.1 For technical requirements for which the required proof of conformity (column J in checklist annex D) is a declaration of honour by the manufacturer, the manufacturer declares by signing and dating this declaration of conformity the correctness of the information (conform / not conform / not applicable) provided by him or her in columns K, L and M of this checklist.
  - 2.2 For technical requirements for which the required proof of conformity (column J in checklist Annex D) is a test report or a certificate, the necessary test reports and/or certificates are available \* in the technical file:
    - Certificates have been issued by an EN 45011 (or ISO 17065:2012) certification body accredited for these materials.
    - Test reports have been established by an ISO 17025:2005 or ISO 17065:2012 laboratory accredited for these tests.
  - 2.3 A list of the document references or the certificates of conformity referred to in the checklist Annex D is also available in the technical file.

Done at:	(location)	Amsterdam	Homologated by Synergrid on:	28/05/2020
On:	(date)	27-5-2020	Stamp Synergrid & signature:	0402 986 091
(stamp manufacturer & signature)				

\* Transition period till 01/05/2020 (see exceptions in chapter 3 of C10/11 ed 2.1 (01/09/2019)):

**FINAL HOMOLOGATION**

POWER-GENERATING UNITS TO BE HOMOLOGATED FOR LIST C10/26 ACCORDING TO THE REQUIREMENTS OF ANNEX D OF THE TECHNICAL PRESCRIPTION C10/11 ed2.1 (01/09/2019)

2. C10/26 list with power-generating units in accordance with annex D of C10/11 ed2.1 (01/09/2019)

HOMOLOGATION  
LIMITEE

1	2	3	4	5	6	7	8		10	ADDITIONAL CHARACTERISTICS				12	APPLICATION				14	15			
							POWER	POWER		11	11	11	11		11	11	11	11			11	11	13
SYNERGRID reference number (GLVxxx-yy-zzzz)	BRAND NAME	Name of the product series	REFERENCE OF the model / type of the unit	FIRMWARE VERSION	ONLY for units (suitable for) energy storage: Name and reference of the power control system		Name and reference of the power control system		1-phase or 3-phase	D.3 integrated automatic separation system	D.4.1 additional operating frequency range (51.5 Hz - 52.5 Hz)	D.4.1 "RIG type B ready" = suitable for use in installation > 1MW	D.4.3 only homologated for connection to HV-network	D.4.3 only homologated for use in module < 800W	D.4.1 (-) only homologated as a backup power system according to §2.1.1	Solar energy	Wind energy	CHP (combined heat & power)	Energy storage	Backup power system	Other	Temporary homology (expires on 01/09/2020)	Final homology
					Power control system type (Enfluh)	Power control system type (Enfluh)	Power (W)	Power (VA)															
	HUAWEI	SUN2000	2KTL-L1	V200R001		Smart Power Sensor DGSJ066H	2000	2200	1-phase	X	X	X	X	X	X	X	X	X	X				
	HUAWEI	SUN2000	3KTL-L1	V200R001		Smart Power Sensor DGSJ066H	3000	3300	1-phase	X	X	X	X	X	X	X	X	X	X				
	HUAWEI	SUN2000	3.68KTL-L1	V200R001		Smart Power Sensor DGSJ066H	3680	3680	1-phase	X	X	X	X	X	X	X	X	X	X				
	HUAWEI	SUN2000	4KTL-L1	V200R001		Smart Power Sensor DGSJ066H	4000	4400	1-phase	X	X	X	X	X	X	X	X	X	X				
	HUAWEI	SUN2000	4.8KTL-L1	V200R001		Smart Power Sensor DGSJ066H	4600	5000	1-phase	X	X	X	X	X	X	X	X	X	X				
	HUAWEI	SUN2000	5KTL-L1	V200R001		Smart Power Sensor DGSJ066H	5000	5500	1-phase	X	X	X	X	X	X	X	X	X	X				
												SYNERGRID a.s.   h.v.i.-v.z.w. Galerie Ravenstein   galerij 4/2 BE-1000 Brussels/Brusel BELGIUM   BE-0402.958.091											

**FINAL  
HOMOLOGATION**

**EXPLANATIONS FOR THE COMPLETION OF THE TABLE**

Column	Title	Remarks
1	SYNERGRID reference number (GLVxxx-yy-zzzz)	In the case of a positive homologation, each C10/26-homologated power-generating unit is given a unique Synergrid reference number: xxx = unique reference or the manufacturer yy = serial number of manufacturer xxx's record xxx zzzz = unique unit reference for the manufacturer xxx Note: "GLV" is the internal Synergrid-abbreviation for Declaration of Conformity, based on the Dutch word "Geïsoleerheidsverklaring". Brand name under which the unit is marketed on the Belgian market.
2	Brand name	Name of the product range.
3	Name of the product series	Note: For each separate product range (for each group of units with common characteristics) a separate checklist according to Appendix D is required (sheet 3) together with the corresponding conformity proof documents.
4	Reference of the model / type of the unit	Unique product name or reference. Units of the same product range must be unequivocally distinguished from each other through this name or reference.
5	Firmware version	Reference of the firmware version of the unit.
6	Power control system type (Enfluh)	This case is only applicable for units (suitable for) energy storage, provided with a power control system of type Enfluh, home and reference of the power control system of type Enfluh, compliant to the requirements in C10/11 ed2.1 (01/09/2019) §4.1.7 and §7.11.1.1.

Marechal Pictet & Partners NV  
 1100 Brussels 18  
 The Netherlands  
 Tel: +31-20-3300077  
 Fax: +31-20-3300079  
 K.V.A. 202 0840  
 BTW NRB20 05 201 201

*(Signature)*