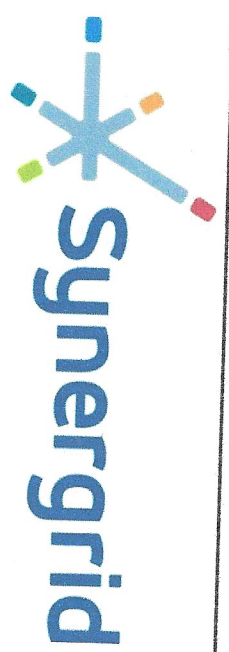


GLV GLV073_06 HUAWEI SUN2000

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:	Huawei Technologies (Netherlands) B.V	Represented by:	Bouke van der Weert
Address:	Laan van Vredenoord 56	Country:	The Netherlands	
	2289DJ Rijswijk	email:	boukev.weerdt@huawei.com	
	The Netherlands	Telephone:	0031(0)70-4153359	

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:
1. 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).

2. 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.

FINAL HOMOLOGATION

Done at:	(location)	Rijswijk	Homologated by Synergrid on:	13/08/2020
On:	(date)	13-04-2021	Stamp Synergrid & signature:	
(stamp manufacturer & signature)			SYNERGRID a.s.b.l.-v.z.w. Galerie Ravensteingalerij 4/2 BE-1000 Bruxelles/Brussel T.V.A./B.T.W : BE 0402.958.091	

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

Find homologation on 13/08/2020
Upgrade to hybrid on 16/04/2024

If at the time of submission of this homologation application it is not yet possible to submit all the necessary certificates and/or test reports (exception 3), or that the units do not yet have all the required characteristics (exceptions 1 and 2), a temporary homologation may be granted. All necessary certificates and/or test reports must be in the possession of Synergrid at the latest on 30/04/2020 in order to obtain a final homologation. If this is not the case, the temporary C10/26 homologation will be withdrawn.

FINAL
HOMOLOGATION

SYNERGRID a.s.b.l.-v.z.w.
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C10/26 - homologation - 1. GLV
ed2.1.2 (12/2019) on the basis of C10/11 ed.2.1 (01/09/2019)

2	Brand name	Brand name under which the unit is marketed on the Belgian market.
3	Name of the product series	Name of the product range. 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 power control system type	Reference of the firmware version of the unit. This case is only applicable for units (suitable for) energy storage, provided with a power control system of type EN1401, compliant to the requirements in C10/11 ed2.1 (01/09/2019) ed2.1.7 and 5.7.11.2.1
6	EN1401	This case is only applicable for units (suitable for) energy storage, provided with a power control system of another type than EN1401. Name and reference of the power control system, compliant to the requirements in C10/11 ed2.1 (01/09/2019) ed2.1.7 and 5.7.11.2.2
7	other power control system	Active (electrical) power in W at the terminals of the unit, as stated on the technical sheet / data sheet / brochure and nameplate. (for photovoltaic inverters see also definition in §5.2.5 of IEC 62889 2016-11)
8	P _{rated} (active) power (MW)	Maximum apparent (electrical) power at the terminals of the unit, as stated on the certificate, the test report / the technical sheet / data sheet / brochure.
9	S _{max} - maximum apparent power (VA)	Indicate whether the unit is single- or three-phase. This characteristic refers to the unit itself, not to the nature of the connection to the distribution network to which the unit can be connected.
10	1-phase or 3-phase	In these columns optional additional characteristics of the units are indicated, following the information in checklist annex D and the corresponding technical file. Put an "X" at each relevant additional characteristic. Note: Only units < 1 MW that are "type B ready" may be applied in an installation ≥ 1 MW (installation "type B" according to the European Network Code R(G). A unit < 1 MW is only "type B ready" if it complies with all optional properties ticked in column 1 of the checklist Annex D.
11	Additional characteristics	These columns specify limitations of the units to their application in certain types of installations, in accordance with the information in the checklist in annex D and the corresponding technical file. Put an "X" to each relevant limitation.
12	Limitations	Indicate the applications for which the unit is suitable. Include an "X" with each application for which the unit can be used.
13	Application	Date on which the submitted homology file was approved by Synergrid for a limited period of time. - A temporary homology is granted if the applicant invokes exceptions in chapter 3 of C10/11 ed2.1 (01/09/2019) and has not yet submitted all the test reports required for a definitive homology with his homology application (exception 3), or if the units do not yet have all the required properties (exceptions 1 and 2). - The expiry date for a temporary homology is 01/05/2020 - see conditions in chapter 3 of C10/11 ed2.1 (01/09/2019).
14	Synergrid approval date Temporary homology (expires on 01/05/2020)	Date on which the submitted homology file was definitively approved by Synergrid. - A final approval will be granted as soon as Synergrid has a fully compliant homology dossier. - A final homology only remains valid under the following conditions: - No changes that have an influence on the initial approval are made to (the production of) the units. - There is no new edition of prescription C10/11. - The validity date of the test reports in the technical file submitted for approval has not been exceeded. See also the general Synergrid procedure 51/01 for homology of material, which is applicable. (1)
15	Synergrid approval date Final homology	

(1) - 51/01 Technical specification, procedure for application for homology and renewal of homology of materials

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**FINAL
HOMOLOGATION**