

ATTESTATION OF CONFORMITY

Product AC Charger

GW7K-HCA, GW11K-HCA, GW22K-HCA,

GW7K-HCA-20, GW11K-HCA-20, GW22K-HCA-20

Issued to GoodWe Technology Co.,Ltd.

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Trade Mark: GOODWE

Manufacturer GoodWe Technologies Co., Ltd.

Attestation No.: 2466AS09ASBJ56638

Technical characteristics Firmware Version: V1.0.00

The submitted sample of the above item has been tested for the below standard(s):

Standards	Report number	Report date
ETSI EN 303 645 V2.1.1 (2020-06)	ASBJ-WDG-P24090029	2024/11/11

The product has been evaluated according to the ETSI TS 103 701 v1.1.1 and found in conformity to the ETSI EN 303 645 v2.1.1 standard. This includes security controls and data processing requirements implemented in the product contributing to the GDPR compliance of the overall solution. See annex for list of models and provisions details.

Shanghai (P.R. China), November 11, 2024

Jacky Qiu

Product Line Manager

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Version: 1.0 / August.02, 2021 Page 1 of 4



Reference	VERDICT
5.1 No universal default passwords	
Provision 5.1-1 M C	PASS
Provision 5.1-2 M C	INCONCLUSIVE
Provision 5.1-3 M	PASS
Provision 5.1-4 M C	PASS
Provision 5.1-5 M C	PASS
5.2 Implement a means to manage reports of vulnerabilities	
Provision 5.2-1 M	PASS
Provision 5.2-2 R	PASS
Provision 5.2-3 R	PASS
5.3 Keep software updated	
Provision 5.3-1 R	INCONCLUSIVE
Provision 5.3-2 M C	PASS
Provision 5.3-3 M C	PASS
Provision 5.3-4 R C	INCONCLUSIVE
Provision 5.3-5 R C	PASS
Provision 5.3-6 R C	INCONCLUSIVE
Provision 5.3-7 M C	PASS
Provision 5.3-8 M C	PASS
Provision 5.3-9 R C	PASS
Provision 5.3-10 M C	PASS
Provision 5.3-11 R C	PASS
Provision 5.3-12 R C	INCONCLUSIVE
Provision 5.3-13 M	PASS
Provision 5.3-14 R C	INCONCLUSIVE
Provision 5.3-15 R C	INCONCLUSIVE
Provision 5.3-16 M	PASS
5.4 Securely store sensitive security parameters	
Provision 5.4-1 M C	PASS
Provision 5.4-2 M C	INCONCLUSIVE
Provision 5.4-3 M	PASS
Provision 5.4-4 M C	PASS
5.5 Communicate securely	

Version: 1.0 / August.02, 2021 Page 2 of 4



ETSI EN 303 645 TEST OVERVIEW		
Reference	VERDICT	
Provision 5.5-1 M	PASS	
Provision 5.5-2 R	INCONCLUSIVE	
Provision 5.5-3 R	PASS	
Provision 5.5-4 R C	PASS	
Provision 5.5-5 M C	PASS	
Provision 5.5-6 R C	INCONCLUSIVE	
Provision 5.5-7 M C	PASS	
Provision 5.5-8 M C	PASS	
5.6 Minimize exposed attack surfaces		
Provision 5.6-1 M	PASS	
Provision 5.6-2 M	PASS	
Provision 5.6-3 R	INCONCLUSIVE	
Provision 5.6-4 M C	PASS	
Provision 5.6-5 R	INCONCLUSIVE	
Provision 5.6-6 R	INCONCLUSIVE	
Provision 5.6-7 R	INCONCLUSIVE	
Provision 5.6-8 R	INCONCLUSIVE	
Provision 5.6-9 R	INCONCLUSIVE	
5.7 Ensure software integrity		
Provision 5.7-1 R	PASS	
Provision 5.7-2 R	PASS	
5.8 Ensure that personal data is secure		
Provision 5.8-1 R C	INCONCLUSIVE	
Provision 5.8-2 M C	INCONCLUSIVE	
Provision 5.8-3 M C	INCONCLUSIVE	
5.9 Make systems resilient to outages		
Provision 5.9-1 R	INCONCLUSIVE	
Provision 5.9-2 R	INCONCLUSIVE	
Provision 5.9-3 R	INCONCLUSIVE	
5.10 Examine system telemetry data		
Provision 5.10-1 R C	INCONCLUSIVE	
5.11 Make it easy for users to delete user data		
Provision 5.11-1 M	PASS	

Version: 1.0 / August.02, 2021 Page 3 of 4



ETSI EN 303 645 TEST OVERVIEW		
Reference	VERDICT	
Provision 5.11-2 R C	INCONCLUSIVE	
Provision 5.11-3 R C	PASS	
Provision 5.11-4 R C	INCONCLUSIVE	
5.12 Make installation and maintenance of devices easy		
Provision 5.12-1 R	INCONCLUSIVE	
Provision 5.12-2 R	INCONCLUSIVE	
Provision 5.12-3 R	INCONCLUSIVE	
5.13 Validate input data		
Provision 5.13-1 M C	PASS	
6. Data protection provisions for consumer IOT		
Provision 6-1 M C	PASS	
Provision 6-2 M C	INCONCLUSIVE	
Provision 6-3 M C	INCONCLUSIVE	
Provision 6-4 R C	INCONCLUSIVE	
Provision 6-5 M C	PASS	
Notes		

Notes:

- M: the provision is a mandatory requirement
- R: the provision is a recommendation
- MC: the provision is a mandatory requirement and conditional
- RC: the provision is a recommendation and conditional

Version: 1.0 / August.02, 2021 Page 4 of 4