



Test Report issued under the responsibility of:



TEST REPORT
IEC 62040-1
Uninterruptible power systems (UPS) –
Part 1: General and safety requirements for UPS

Report Number.....: CN215H7K 001

Date of issue.....: 2022-02-28

Total number of pages.....: 142 pages

Name of Testing Laboratory
preparing the Report.....: TÜV Rheinland (Shanghai) Co., Ltd.

Applicant's name: Shenzhen Senergy Technology Co., Ltd.

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China

Test specification:

Standard.....: IEC 62040-1:2017, IEC 62040-1:2017/AMD1:2021

Test procedure: CB Scheme

Non-standard test method: N/A

TRF template used.....: IECEE OD-2020-F1:2021, Ed.1.4

Test Report Form No.: IEC62040_1F

Test Report Form(s) Originator: TÜV Rheinland Japan Ltd.

Master TRF.....: Dated 2021-08-27

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Test item description	ESS Inverter	
Trade Mark	Eneiqy	
Manufacturer	Same as applicant	
Model/Type reference	SE 6KHB-60, SE 6KHB-120, SE 5KHB-120, SE 5KHB-60, SE 4K6HB-60, SE 4K6HB-120, SE 4K6AC, SE 5KAC, SE 6KAC	
Ratings	See copy of marking label and model list.	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	CB Testing Laboratory:	TÜV Rheinland (Shanghai) Co., Ltd.
Testing location/ address	No. 177, Lane 777, West Guangzhong Road, Jingan District, Shanghai 200072, P.R. China	
Tested by (name, function, signature)	Yin Yue, Engineer	
Approved by (name, function, signature) ...	John Dai, Reviewer	
<input type="checkbox"/>	Testing procedure: CTF Stage 1:	
Testing location/ address		
Tested by (name, function, signature)		
Approved by (name, function, signature) ...		
<input type="checkbox"/>	Testing procedure: CTF Stage 2:	
Testing location/ address		
Tested by (name + signature)		
Witnessed by (name, function, signature) ..:		
Approved by (name, function, signature) ...		
<input type="checkbox"/>	Testing procedure: CTF Stage 3:	
<input type="checkbox"/>	Testing procedure: CTF Stage 4:	
Testing location/ address		
Tested by (name, function, signature)		
Witnessed by (name, function, signature) ..:		
Approved by (name, function, signature) ...		
Supervised by (name, function, signature) :		