

Test item description	Rechargeable Lithium Ion Battery (Energy Storage Battery Rack)
Trade Mark	 HUAWEI
Manufacturer	Same as the applicant
Model/Type reference	LUNA2000
Ratings	1075.2Vd.c., 320Ah

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):

Testing Laboratory	TÜV SÜD New Energy Testing (Guangdong) Co., Ltd.	
Testing location/ address	North-1/F, 2/F & Unit 301-3/F, TÜV SÜD Testing Center, D1, No. 63 Chuangqi Road, Shilou Town, Panyu District, Guangzhou 511447, China	
Tested by (name, function, signature)	5.1.2e (Project Handler)	5.1.2e
Approved by (name, function, signature) ...	5.1.2e (Designated Reviewer)	5.1.2e

Summary of testing:

Summary of unit level testing:	
Unit model name	LUNA2000
Ratings	1075.2Vd.c., 320Ah
Whether UL 1973 compliant	No
Number of modules in the initiating BESS unit	See Attachment 1
The construction of the initiating BESS unit per 5.3	See Attachment 1
Fire protection features/detection/suppression systems within unit	No
Module voltage(s) corresponding to the tested SOC	See Table 1
The thermal runaway initiation method used	Heating the cell with externally applied flexible film heaters that cover two wider side surfaces of the cell
Location of the initiating module within the BESS unit	See Attachment 4
Diagram and dimensions of the test setup including mounting location of the initiating and target BESS units, and the locations of walls, ceilings, and soffits	See Attachment 4
Observation of any flaming outside the initiating BESS enclosure and the maximum flame extension	No flaming outside the initiating BESS enclosure
Chemical and convective heat release rate versus time data	See Attachment 8, 10

Legenda toegepaste uitzonderingsgrondslagen

In dit document zijn gegevens definitief geanonimiseerd op grond van:

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