

TEST REPORT

Report No.: HC20046/2021

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Date: March 22, 2021

APACER TECHNOLOGY INC.

1F., NO.32, ZHONGCHENG RD., TUCHENG DIST.,
NEW TAIPEI CITY, TAIWAN, R.O.C.

The following merchandise was submitted and identified by the vendor as:

Product Description: M.2(NGFF)Solid State Drive
Style/ Item No.: SX23D-M280/ No.1
Quantity: Total 1 piece
Testing Period: Mar. 4, 2021

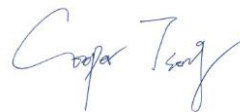
We have tested the submitted sample(s) as requested and the following results were obtained:

Test Required: (According to client's test specification, please see following sheets in detail.)

1. Altitude Test

Test Results: – PLEASE SEE ATTACHED SHEETS –

Signed for and on behalf of
SGS TAIWAN Ltd.



Cooper Tseng
Asst. Supervisor

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1. Altitude Test:

Test Equipment:

Name	Brand	Model	Serial No.
Vacuum-Temperature Cabinet	YEONG SHIN	DOBL-45	YSCB940280E

Lab Environmental Conditions:

Ambient temperature: $(25 \pm 3) \text{ }^{\circ}\text{C}$

Ambient humidity: $(55 \pm 20) \% \text{ RH}$

Test Location:

No. 17, Wu Chyuan 8th Road, New Taipei Industrial Park, WuKu District, New Taipei City, Taiwan

Test Method/ Specification:

Test Method: MIL-STD-810G: 2008, Method 500.5, Procedure I and client's request

Sample condition: Non-Operating

Temperature: 25 $^{\circ}\text{C}$

Altitude: 80,000 ft

Duration: 1 hour

- Examine the appearance of specimen(s) by visual check and perform functional check after this test.
- Functional check: Connect the specimen(s) with PC, then execute test program "Burn-In Test" while performing functional check

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Specimen:

Style/ Item No.: SX23D-M280/ No.1

Quantity: Total 1 piece

Test Result:

Style/ Item No.	Check Item	Appearance check (Visual check)	Functional check
	SX23D-M280/ No.1		No visible damage

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Test Photos:

	
<p>1. Appearance of specimen</p>	<p>2. Appearance of specimen</p>
	
<p>3. Altitude test</p>	<p>4. Altitude test</p>
	
<p>5. Functional Check</p>	

The End of Test Report

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