

## TEST REPORT

Report No.: HC20046E/2021  
Page: 1 of 4  
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. 6, 2021 to Mar. 8, 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. Bending Test

Test Results: – PLEASE SEE ATTACHED SHEETS –

Signed for and on behalf of  
SGS TAIWAN Ltd.



Cooper Tseng  
Asst. Supervisor

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# TEST REPORT

Report No.: HC20046E/2021

Page: 2 of 4

## 1. Bending Test:

### Test Equipment:

Name	Brand	Model	Serial No.
Mating/Unmating Test System	SE Test systems	1220S	200166

### Lab Environmental Conditions:

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

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

### Test Location:

No.31, Wu Chyuan Road, New Taipei Industrial Park, WuKu District,  
New Taipei City, Taiwan

### Test Method/ Specification:

Test method: Increase the load until it reach the designated condition, then release the force.  
 Test Displacement: 1.5 mm  
 Crosshead rate: 10 mm/ minute  
 Dwell time: 5 seconds  
 Test cycles: 10 cycles  
 Testing device: As shown in photo 3, 4

- 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.

## TEST REPORT

Report No.: HC20046E/2021

Page: 3 of 4

**Specimen:**

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

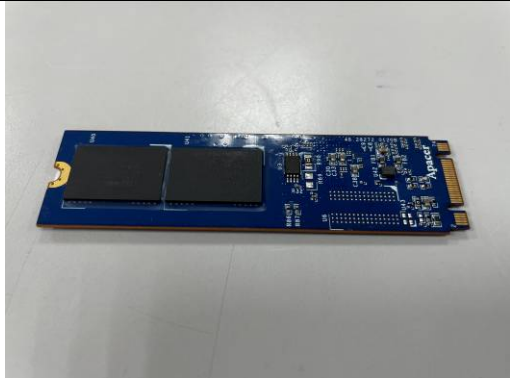



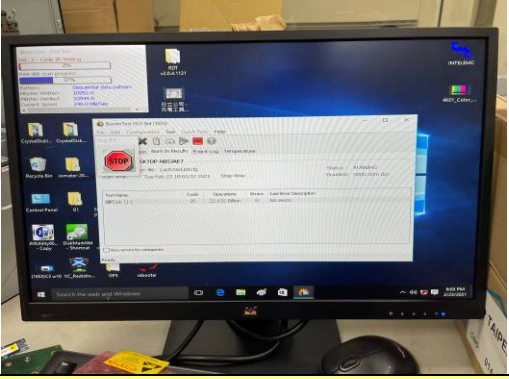
Quantity: Total 1 piece

**Test Result:**

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

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Test Photos:

	
<p>1. Appearance of specimen</p>	<p>2. Appearance of specimen</p>
	
<p>3. Bending Test</p>	<p>4. Bending Test</p>
	
<p>5. Functional Check</p>	

— — — The End of Test Report — — —

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