

## TEST REPORT

Report No.: HC70222/2021

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Date: August 17, 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.: SX24D-M280/ No.1  
Quantity: Total 1 piece  
Testing Period: Aug. 5, 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.



Sandra Chen  
Team Leader-PM

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

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

Test Location: No. 17, Wu Chyuan 8<sup>th</sup> 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 °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.: SX24D-M280/ No.1

Quantity: Total 1 piece

**Test Result:**

<div style="text-align: center;">Check Item</div> <div style="text-align: left;">Style/ Item No.</div>	<div style="text-align: center;">Appearance check (Visual check)</div>	<div style="text-align: center;">Functional check</div>
<div style="text-align: center;">SX24D-M280/ No.1</div>	<div style="text-align: center;">No visible damage</div>	<div style="text-align: center;">Normal</div>

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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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