

# TEST REPORT

**Applicant:****Address:****The following sample(s) was/were submitted and identified on behalf of the client as:**

Sample name: VET 100 Circuit Analysis Tool  
Model: 3920  
Number of sample: 2pcs  
Sample Received: 2019-07-31  
Testing Period: 2019-07-31~2019-08-02

**Test project:** Sinusoidal vibration test**Test standard:** According to customer requirements**Test results: Please refer to next page(s)**

Wrote by: \_\_\_\_\_

Reviewed by: \_\_\_\_\_

Approved by: \_\_\_\_\_

Date: 2019-08-12

Authorized signatory: Wetow Huang

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June

**1. Test item: Sinusoidal vibration test**

**1.1 Test equipment(s)**

Name	Model	Calibration validity period
Vibration test system	DC-1000-15/SV-0808	2020-05-12

**1.2 Environmental condition(s)**

Temperature: 24.0℃

Humidity: 52%RH

**1.3 Test standard**

According to customer requirements.


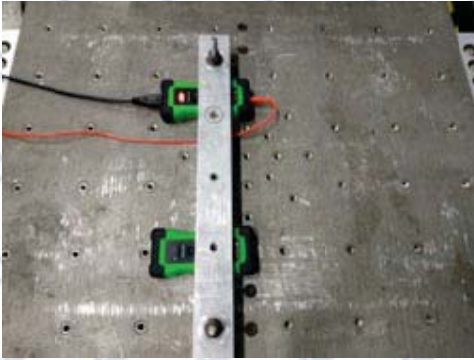
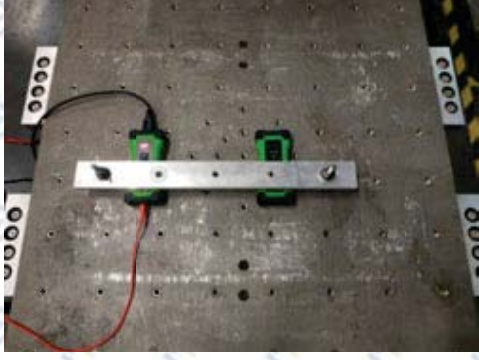
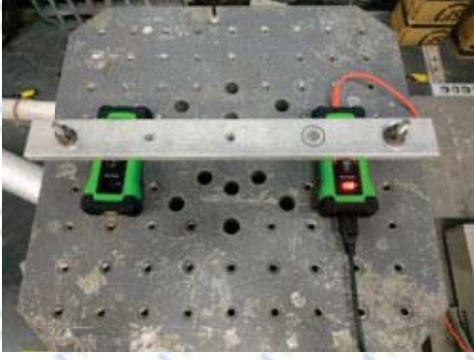


**1.4 Test condition(s)**

- 1) Sample test status: one power-on test, and the other power-off test;
- 2) Frequency: 30Hz/40Hz/50Hz/60Hz/70Hz/80Hz/90Hz/100Hz/110Hz/120Hz/130Hz;
- 3) Acceleration: 1.5g;
- 4) Test direction: X/Y/Z axis;
- 5) Test time: 30min/frequency point/axis.

**1.5 Test Result(s)**

Sample No.	Test result		Criterion	Conclusion
	Visual Inspection	Function Inspection		
190730033-005 (power-on)	During the test and after the test, there was no obvious change on the appearance of the samples.	During the test and after the test, the sample function normally.	The appearance and functionality of the samples were normal during and after the test.	Pass
190730033-006 (power-off)				Pass
Note: The Criterion provided by client.				

## 1.6 Test photo(s)

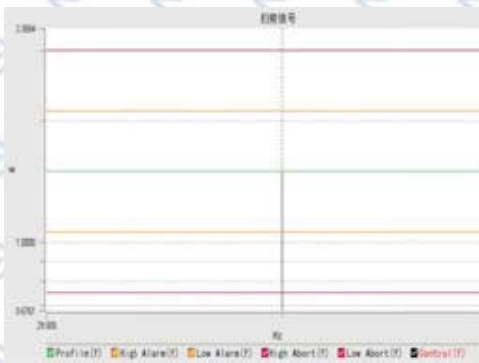
	
<p>Before test-1</p>	<p>Testing X axis</p>
	
<p>Testing Y axis</p>	<p>Testing Z axis</p>
	
<p>Testing Load display</p>	<p>After test-1</p>



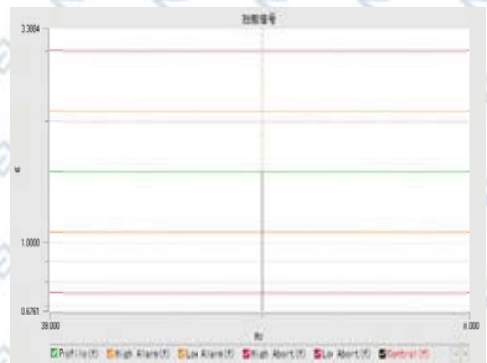
After test-2 (Function inspection)  
(190730033-005)



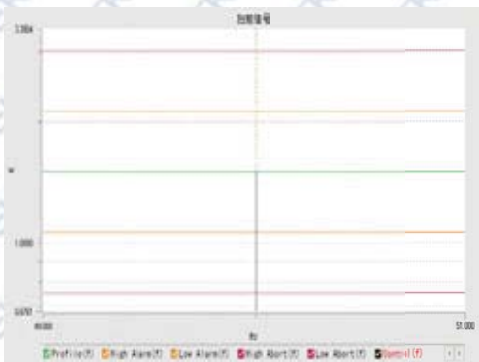
After test-3 (Function inspection)  
(190730033-006)



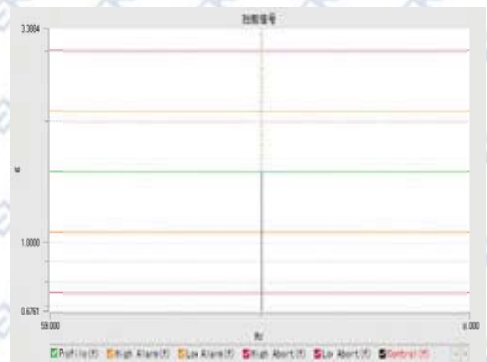
Test curve-1 (30Hz)



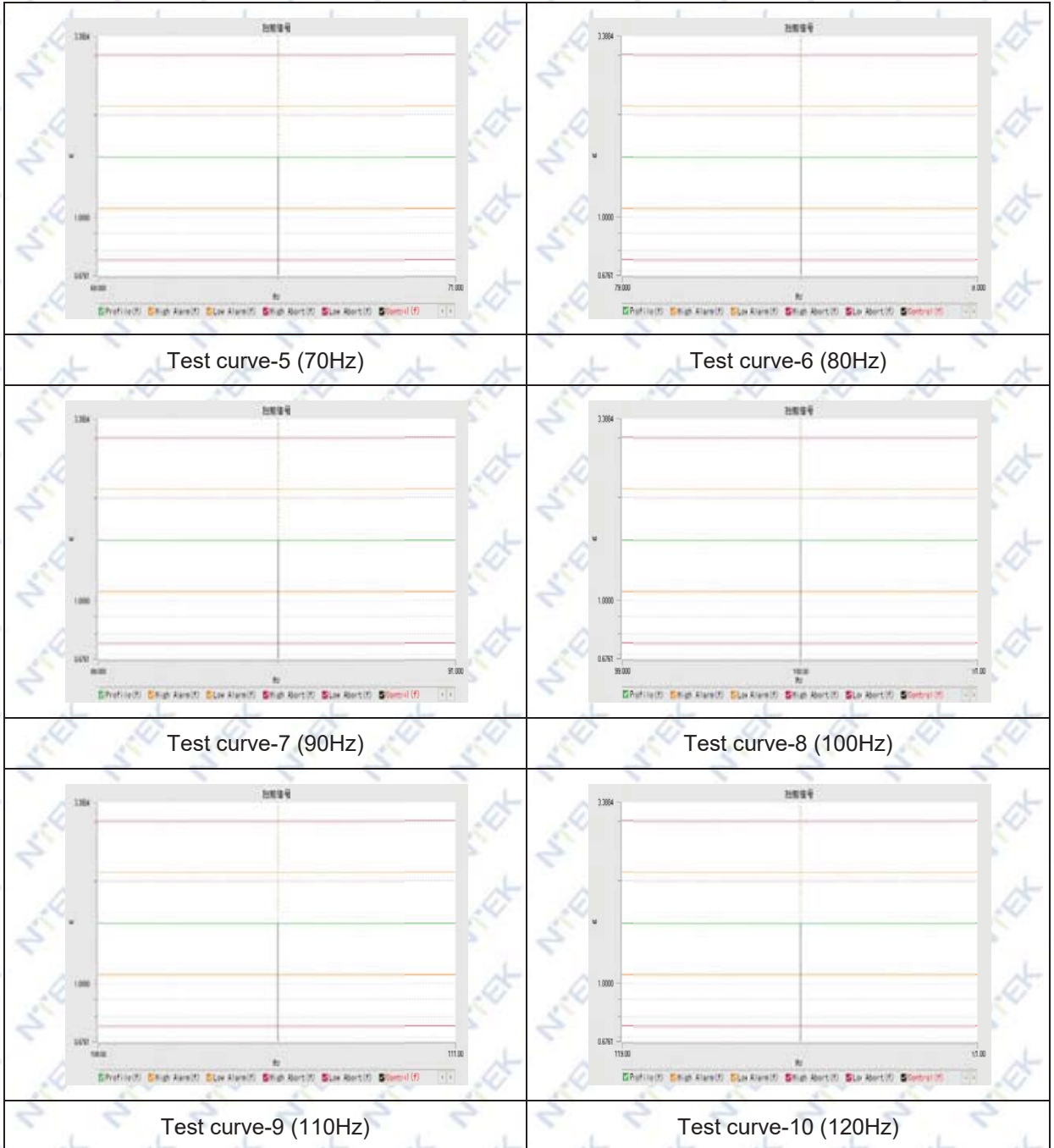
Test curve-2 (40Hz)



Test curve-3 (50Hz)



Test curve-4 (60Hz)

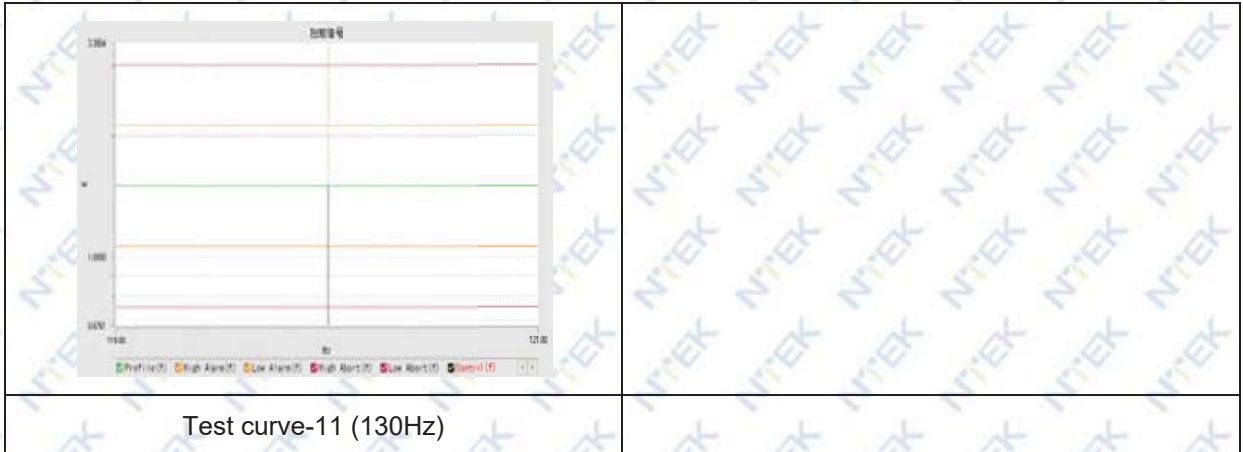


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\*\*\*\*End of Report\*\*\*\*

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