

**KING DESIGN INDUSTRIAL CO., LTD.**4F, NO. 3, Lane 270, Pei Shen Road Sec. 3,  
Shen Keng Dist., New Taipei City, 222, Taiwan, R.O.C  
TEL: 886-2-2662-5100 FAX: 886-2-2662-3094**VIBRATION LABORATORY**<http://www.kdi.tw>  
<http://www.vibration.com.tw>  
E-mail:service@kdi.tw**TESTING / INSPECTION REPORT**

REPORT NO : DT-180511-2

COMPANY : TechNexion Ltd.  
ADDRESS : 16F-5, No. 736, Zhongzheng Road, ZhongHe District, 23511,  
New Taipei City, Taiwan  
TEL : 886-2-8227-3585  
FAX : 886-2-8227-3590  
SPECIMEN : TEP1560 BSW series  
TEP5-BSW E8000 ---TEP5-BSW E8000  
Power Expansion-LPOE---TXR-P1-12V-POE1  
I/O Expansion-XG21---TXR-I2-GS2-GG8

DATE OF RECEIVED : 2018/04/26  
DATE OF TESTED : 2018/04/26

TEST / INSPECTION ITEMS : Drop Test

## REMARKS :

- The laboratory is accredited by ISO/IEC 17025 General Requirements for the Competence of Calibration and Testing Laboratory.
- The results only apply to the device under test.
- This report is 7 pages, and no part of it may be abstracted or reproduced.



Test Engineer : <i>Hsin Tai Chang</i>	
Approval Signatory : <i>David Lee</i> <i>2018.6.8</i>	Laboratory Head : <i>Hsin Tai Chang</i>

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E-mail:service@kdi.tw**TESTING / INSPECTION REPORT****TESTING EQUIPMEN :**

Drop Testing System : KING DESIGN KD-128A, S/N : 02370206-22

**TEST ENVIRONMENT :**Temperature : 26°C (25±10°C)  
Relative Humidity : 65%RH (50±25% RH)**SPECIMEN :**Model : TEP1560 BSW series  
TEP5-BSW E8000 ---TEP5-BSW E8000  
Power Expansion-LPOE---TXR-P1-12V-POE1  
I/O Expansion-XG21---TXR-I2-GS2-GG8

Quantity : 1 unit

**TEST SPECIFICATION :**

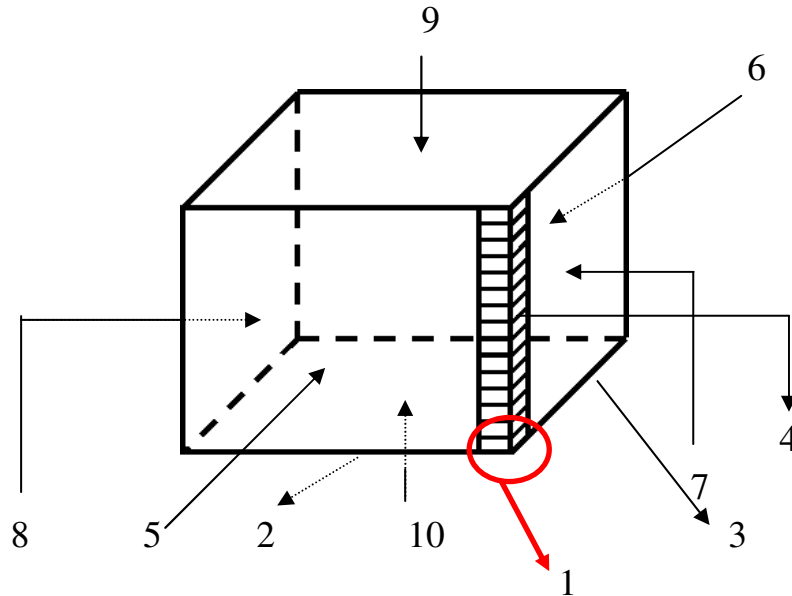
Reference for the ISTA-2A

Drop Height : 97 cm  
Drop Onto : 1 corner, 3 edges & 6 faces**TEST RESULT :**

Describe	PASS	FAIL	Non-Judgment
Function judgment <sup>(1)</sup>	√	---	---
Appearance check <sup>(2)</sup>	√	---	---

(1)—Booting function was normal after the test.  
(2)—No visible damages were found.

## TESTING / INSPECTION REPORT

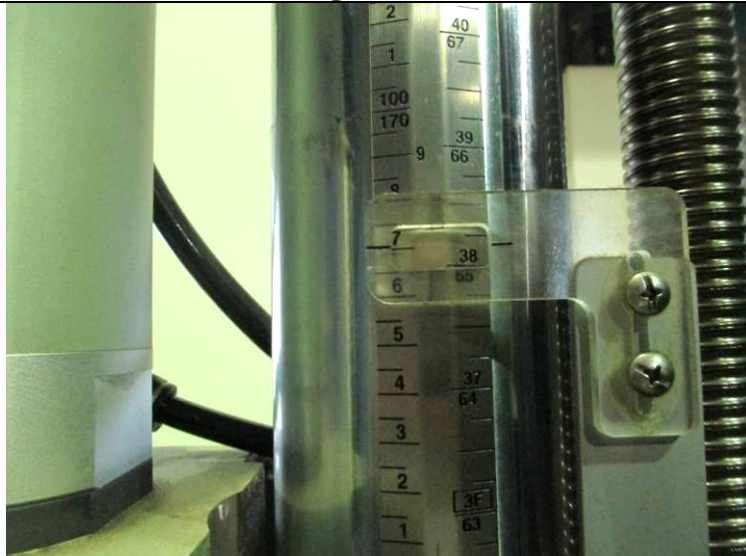


1	The 5-7-10 Corner	Corner
2	The longest edge radiating from that corner	Edge
3	The next longest edge radiating from that corner	Edge
4	The shortest edge radiating from that corner	Edge
5	Flat on one of the medium faces	Flat
6	Flat on one of the opposite medium faces	Flat
7	Flat on one of the smallest faces	Flat
8	Flat on one of the opposite small faces	Flat
9	Flat on one of the largest faces	Flat
10	Flat on one of the opposite largest faces	Flat

## TESTING / INSPECTION REPORT

### Testing photos





**Height (97 cm)**



**Weight (5.135 kgw)**



**TESTING / INSPECTION REPORT**

Testing photos	
<b>Corner-1</b>	<b>Edge-2</b>
	
<b>Edge-3</b>	<b>Edge-4</b>
	

## TESTING / INSPECTION REPORT

### Testing photos

**Flat-5**

**Flat-6**

**Flat-7**

**Flat-8**

**Flat-9**

**Flat-10**

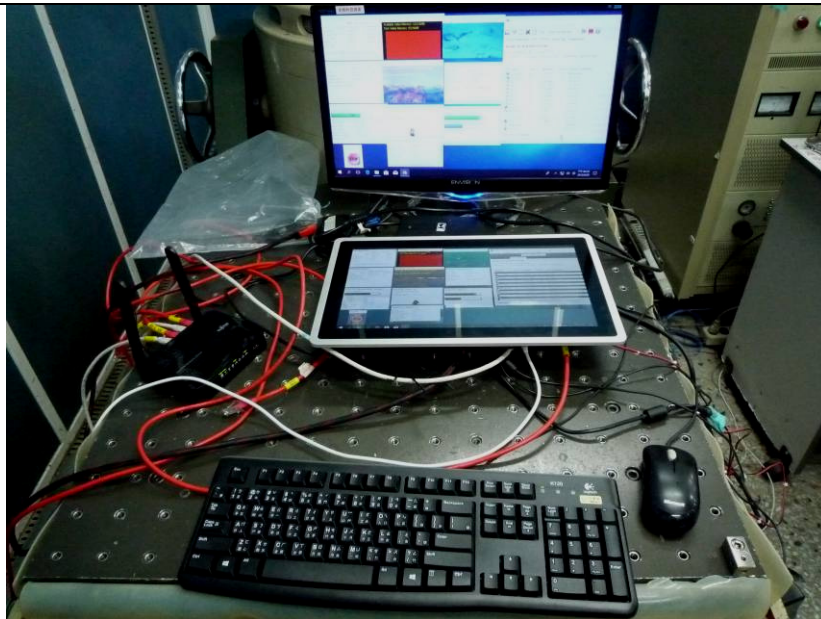

## TESTING / INSPECTION REPORT

### Testing photos

#### After test-1



#### After test-2



END