



中国认可
国际互认
检测
TESTING
CNAS L6069




Report No. TC.20.07.003549

Date of Issue 08/18/2020

Applicant: Beijing InHand Networks Technology Co.,Ltd.

Applicant address: Room 501, floor 5, building 3, yard 18, ziyue road, Chaoyang district, Beijing

Description of the test subject:

Sample	Description	Photo
001	Style No.: VG710 PCB board	

Receipt Date of Sample: 07/29/2020

Date of Testing: From 07/29/2020 to 08/11/2020

Sample submitted: The sample(s) was (were) submitted by applicant and identified.

Conclusion:

Test Items			Conclusion
No.	Items	Standard	
1	Test to determine the horizontal burning rate of materials	ECE R118:2012 Annex 6	Pass

Note: (1) General Terms & Conditions as mentioned overleaf, (2) The results relate only to the items tested, (3) The test report shall not be reproduced except in full without the written approval of the company. (4) Samples are tested as received.



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Test Results

ECE R118:2012 Burning behaviour of materials used in the interior construction of certain categories of motor vehicles.

1. Annex 6 Test to determine the horizontal burning rate of materials.

1.1 Sample details

Specimen size	156 mmx100 mm
Thickness	About 1.6 mm
Conditioning	T :23± 2°C H :50±5% >24 h

1.2 Test result

Direction 1	t (second)	s (mm)	B (mm/min)
1	--	0	0
2	--	0	0
3	--	0	0
4	--	0	0
5	--	0	0

Remark:

B: The burning rate, in millimetres per minute; $B=60*s/t$

s: The burnt distance, in millimetres;

t: The time, in seconds, to burn distance s.

Requirement:

The result of the test shall be considered satisfactory if, taking the worst test results into account, the horizontal burning rate is not more than 100mm/minute or if the flame extinguishes before reaching the last measuring point.

Conclusion:

According to the test results, the submitted sample **meets** the requirements of ECE R 118 Annex 6.

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Statement: The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential smoke and toxicity hazard of the product in use. Test results are just for internal reference.

Changzhou Jinbiao Railway Transportation Technical Service Co., Ltd.

Drafted by:

wayne

Wayne Wang



Approved by:

Hui Shen

Shen hui

-End of Report-

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