

Test Report

Report No.: KN-20200221-3293-5

Applicant Company:	HH Electronics Ltd
Address:	COOMBSWOOD INDUSTRIAL ESTATE WEST, STEELPARK ROAD HALESOWEN, WEST MIDLANDS. B62 8HD, UNITED KINGDOM
Sample Description:	TNA lifting bracket + side bracket
Item No.:	TNA-BRK1
Test Item:	Tensile strength test
Sample quantity:	According to customer requirements
Date of Sample Received:	2020.02.21
Date of Testing:	2020.03.02-2020.03.05
Date of Report Released:	2020.03.05

Shanghai KUIEN Technical Testing Service Co., LTD

Reporter /
Main testing:

Verifier:

Approver:



Vincent Chen
Date: 2020.01.03



Winds Fan
Date: 2020.01.03



Justin Jin
Date: 2020.01.03

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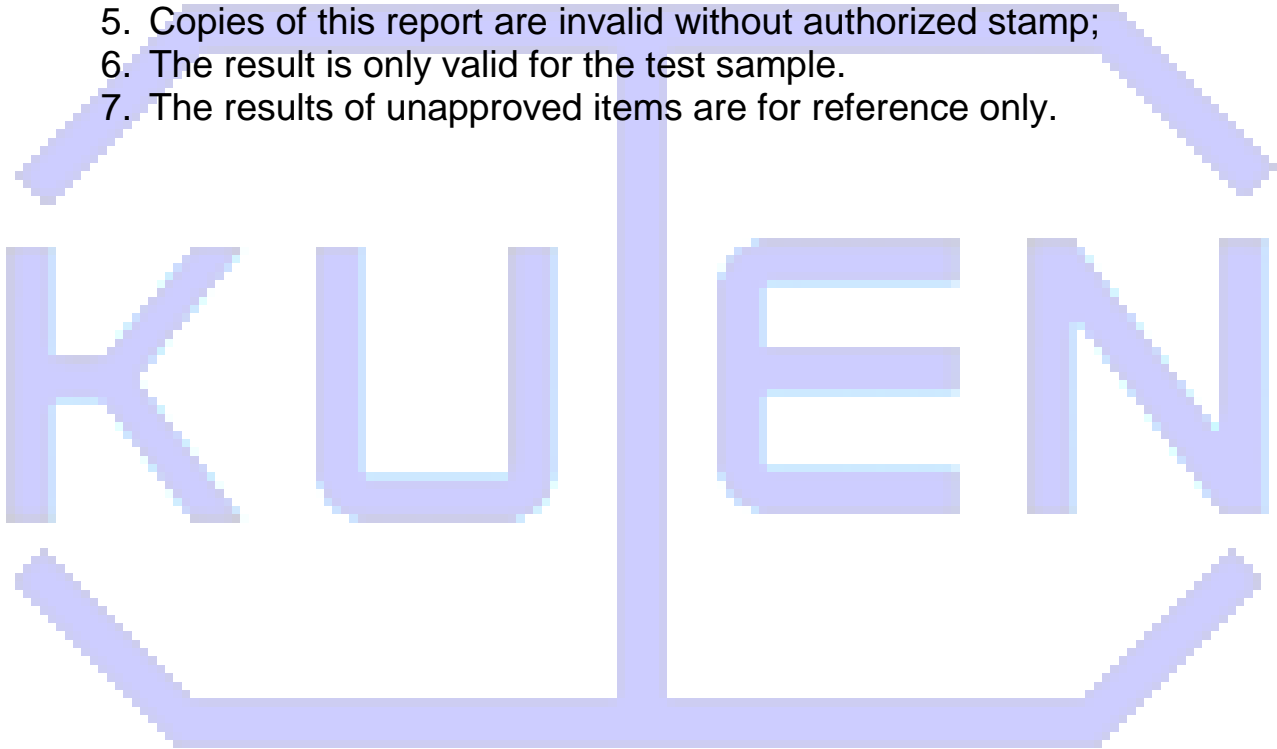
Address: Building B, No.588, Shengang Road, Songjiang District,
Shanghai

Phone: +86 21 37002917

Email: cs@kuien.com.cn

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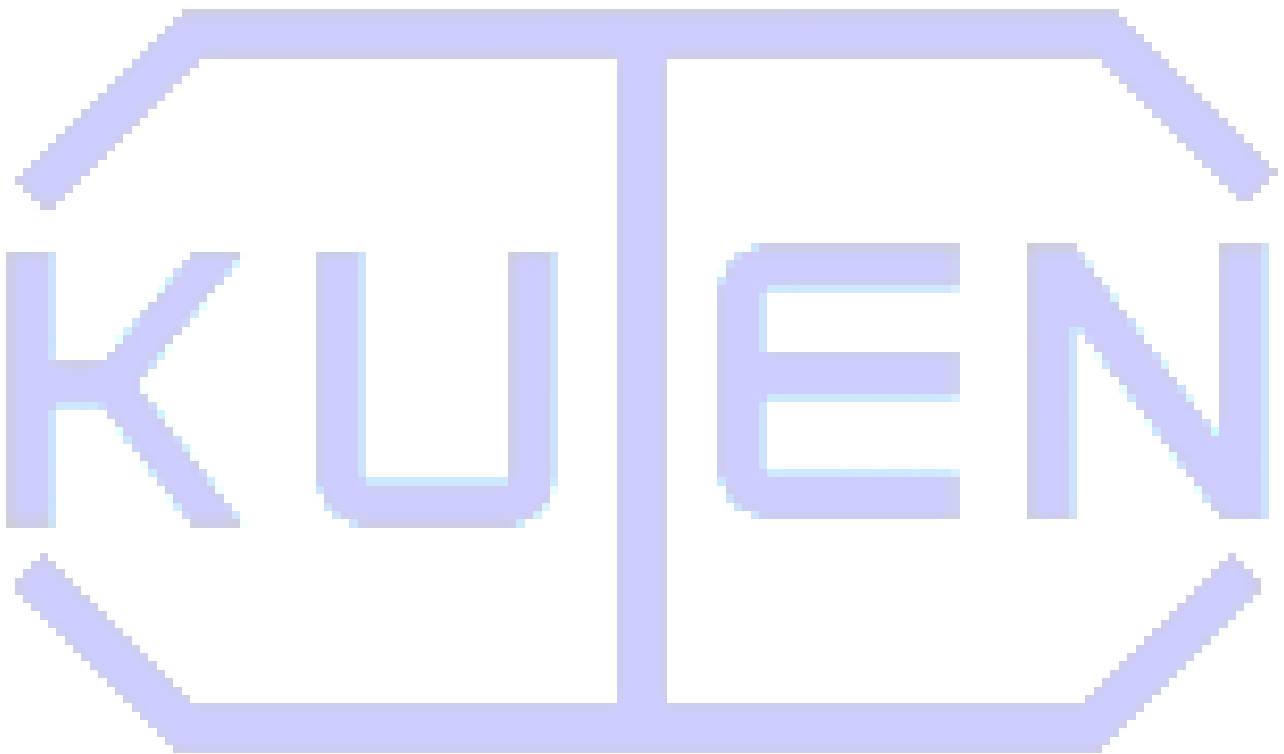


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Test Summary

Test item	Test standard/ method	Conclusion
Tensile strength test	According to customer requirements	/



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1. Tensile test

(1) Test Content

Test item	Tensile strength test		
Test standard	According to customer requirements		
Testing Date	2020.03.04-2020.03.05		
Test Method	According to customer requirements		
Acceptance Criteria	/		
Test auxiliary tool /reagents	/		
Test equipment	Equipment Name	Model Number	Calibration Expiry Date
	Material testing machine	XJ8108	2019.08.15

(2) Test Results

Test Item	Test Requirement	Test Result	Rating
Tensile strength test	According to customer requirement Install the TNA-BRK1 on the loudspeaker and test the strength of the loudspeaker by pulling the TNA-BRK1 until it is damaged. Record the actual force.	Maximum force for damaged :16503N (bolt fracture)	/

(3) Test Pictures



Sample photo



-End of report-