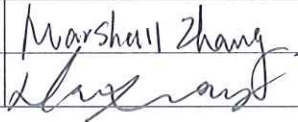



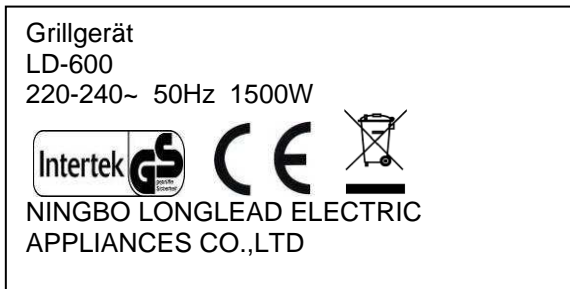
TEST REPORT IEC 60335-9 Safety of household and similar electrical appliances Part 2: Particular requirements for grills, toasters and similar cooking appliances	
Report Number	140300061HZH-001
Date of issue	2014-04-23;Amendment 5: 2015-04-14
Total number of pages	8 pages of test report
Applicant's name	NINGBO LONGLEAD ELECTRIC APPLIANCES CO.,LTD
Address	NO.69,QIYEDONG ROAD, ZHOUXIANG TOWN,CIXI CITY,NINGBO, P.R.China
Test specification:	
Standard	(IEC 60335-2-9:2002 (Fifth edition) + A1:2004 + A2:2006 in conjunction with IEC 60335-1:2010 (Fifth Edition)) EN 60335-2-9:2003+A1:04+A2:06+A12:07+A13:10+AC:11+ EK1-AG2:2014-04 in conjunction with EN 60335-1:2012 and EN 62233:2008
Test procedure	--
Non-standard test method	EK1-AG2:2014-04
Test Report Form No	IEC60335_2_9J
Test Report Form(s) Originator	LCIE
Master TRF	Dated 2013-11
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Test item description	Grill for Household use
Trade Mark	--
Manufacturer	Same as applicant
Model/Type reference	LD-600, LD-601, LD-601A, LD-602, LD-602A, LD-603, LD-603A, LD-604, LD-604A, LD-605, LD-606
Ratings	220-240V~,50Hz, Class I for all models LD-600:1500W LD-601, LD-601A, LD-602, LD-602A, LD-605, LD-606:2000W LD-603, LD-603A, LD-604, LD-604A:1800W

Testing procedure and testing location:		
<input checked="" type="checkbox"/>	Testing Laboratory:	Intertek Testing Services Hangzhou Ltd.
Testing location/ address		16 No. 1 Ave., Xiasha Economic Development District, Hangzhou 310018, China
<input type="checkbox"/>	Associated CB Testing Laboratory:	
Testing location/ address		N/A
Tested by (name + signature)		Marshall Zhang 
Approved by (name + signature)		Navy Wang 
<input type="checkbox"/>	Testing procedure: TMP	
Testing location/ address		N/A
Tested by (name + signature)		N/A
Approved by (name + signature)		N/A
<input type="checkbox"/>	Testing procedure: WMT	
Testing location/ address		N/A
Tested by (name + signature)		N/A
Witnessed by (name + signature)		N/A
Approved by (name + signature)		N/A
<input type="checkbox"/>	Testing procedure: SMT	
Testing location/ address		N/A
Tested by (name + signature)		N/A
Approved by (name + signature)		N/A
Supervised by (name + signature) ..		N/A

List of Attachments (including a total number of pages in each attachment):	
None	
Summary of testing:	
From the result of our inspection and tests on the submitted samples, we conclude that they comply with the requirements of the standards.	
Tests performed (name of test and test clause):	Testing location:
None	16 No. 1 Ave., Xiasha Economic Development District, Hangzhou 310018, China
Summary of compliance with National Differences	
List of countries addressed:	
National differences for Germany has been checked	
<input checked="" type="checkbox"/> The product fulfils the requirements of EN 60335-2-9:2003+A1:04+A2:06+A12:07+A13:10+AC:11 +EK1-AG2:2014-04 in conjunction with EN 60335-1:2012 and EN 62233:2008	

Copy of marking plate

(Representative)



Test item particulars	
Classification of installation and use	Portable appliance for household indoor use only
Supply Connection	Type Y
.....	
Possible test case verdicts:	
- test case does not apply to the test object.....	N/A
- test object does meet the requirement	P (Pass)
- test object does not meet the requirement.....	F (Fail)
Testing	
Date of receipt of test item	N/A
Date (s) of performance of tests	N/A
General remarks:	
<p>The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory. "(See Enclosure #)" refers to additional information appended to the report. "(See appended table)" refers to a table appended to the report. PAH test according to ZEK 01.4-08 is considered and passed, please refer to PAH test report 140300061HZH-PAH1 for detail</p> <p>This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.</p> <p>Throughout this report a <input checked="" type="checkbox"/> comma / <input type="checkbox"/> point is used as the decimal separator.</p>	
Manufacturer's Declaration per sub-clause 4.2.5 of IEC60335-1:	
The application for obtaining a CB Test Certificate includes more than one factory location and a declaration from the Manufacturer stating that the sample(s) submitted for evaluation is (are) representative of the products from each factory has been provided	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> Not applicable
When differences exist; they shall be identified in the General product information section.	
Name and address of factory (ies)	NINGBO LONGLEAD ELECTRIC APPLIANCES CO.,LTD NO.69,QIYEDONG ROAD, ZHOUXIANG TOWN, CIXI CITY,NINGBO, P.R.China

General product information:

The appliances covered by this report are grills for household indoor use. Thermostat and thermal link are incorporated in the appliance for safety purpose.

Model similarity:

- 1.All models have similar construction,the main difference among them are the shape and size of heating plate,heating element,material of handle and rated power input;
- 2.The only difference between LD-601 and LD-601A is that LD-601 has metal handle while LD-601A's is bakelite,so do LD-602 and LD-602A, LD-603 and LD-603A, LD-604 and LD-604A;
- 3.All models except LD-600 have oil container;
- 4.All models have two optional coatings:Teflon coating or ceramic coating.

LD-600, LD-603, LD-605 are selected for all the tests,other models are also tested if mentioned.

There are five types of connector used for all models(Jinze CTW-300, Zhaotai CTW-300A, Zhaotai CTW-300, KaiKai CTW300C, Kaneta CTW-300),all five types of connector are tested,only the most unfavourable test data recorded.

Amendment 5:

The original test report ref. No. 140300061HZH-001 dated on 2014-04-23 with Amendment 1 dated on 2014-05-26 ,Amendment 2 dated on 2014-06-18, Amendment 3 dated on 2014-11-03 and , Amendment 4 dated on 2014-11-24, was modified on 2015-04-14 to include the following addition:

1. [Add alternative internal wire.](#)

After review, no tests need to be done.

Clause concerned:Cl.23.5

Table concerned:Cl.24.1

IEC 60335-9			
Clause	Requirement + Test	Result - Remark	Verdict

23	INTERNAL WIRING		
23.5	The insulation of internal wiring subjected to the supply mains voltage withstanding the electrical stress likely to occur in normal use		P
	Basic insulation electrically equivalent to the basic insulation of cords complying with IEC 60227 or IEC 60245, or		P
	no breakdown when a voltage of 2000 V is applied for 15 min between the conductor and metal foil wrapped around the insulation		N/A

IEC 60335-9			
Clause	Requirement + Test	Result - Remark	Verdict

24.1	TABLE: Components					P
Object / part No.	Manufacturer/ trademark	Type / model	Technical data	Standard	Mark(s) of conformity	
Internal wire (inside connector)	Jiangyin Yuanda Electrical Material Co., Ltd.	H05SJ-K H05S-K	1x0, 5mm ² only for lamp 1x0, 75mm ² or 1x1, 0mm ² for the other parts, T180	EN 50525-2-41	VDE*/40016 706	