

1.0 Reference and Address			
Report Number	220322044GZU-001	Original Issued: 10-May-2022	Revised: None
Standard(s)	Household Electric Cooking and Food Serving Appliances [UL 1026:2012 Ed.6+R:19Mar2021] Portable Electrical Motor-Operated and Heating Appliances: General Requirements (R2018) [CSA C22.2#1335.1:1993 Ed.1+G1] Portable Electrical Motor-Operated And Heating Appliances: Particular Requirements For Portable Electric Cooking Appliances (R2013) [CSA C22.2#1335.2.9:1993 Ed.1+G1]		
Applicant	Foshan Linden Intelligent Appliances Co., Ltd	Manufacturer 1	Foshan Linden Intelligent Appliances Co., Ltd
Address	3rd Floor, 31th Building, Shunde Zhifuyuan Industrial Park, No.8 Erhuan Road, Gaozan Village, Xingtan Town, Shunde, Foshan City, Guangdong Province 528306	Address	3rd Floor, 31th Building, Shunde Zhifuyuan Industrial Park, No.8 Erhuan Road, Gaozan Village, Xingtan Town, Shunde, Foshan City, Guangdong Province 528306
Country	China	Country	China
Contact	He Ding Lin	Contact	He Ding Lin
Phone	13923257176	Phone	13923257176
FAX	NA	FAX	NA
Email	hedinglin@fslinden.com	Email	hedinglin@fslinden.com

2.0 Product Description	
Product	Air Fryer Oven
Brand name	Geek Chef
Description	The product covered by this report is a household, indoor use, cord connected electric Air Fryer Oven, employing a non-detachable power cord terminated in a 2-wire polarized plug.
Models	KA1001, KA1002, GTO10PB.
Model Similarity	KA1001 and KA1002 are identical, except the shape of enclosure, and KA1001 did not provided with the lamp. GTO10PB and KA1001 are identical, except the model name.
Ratings	AC120V, 60Hz, 1400W.
Other Ratings	NA

3.0 Product Photographs

Photo 1 - External view of KA1002

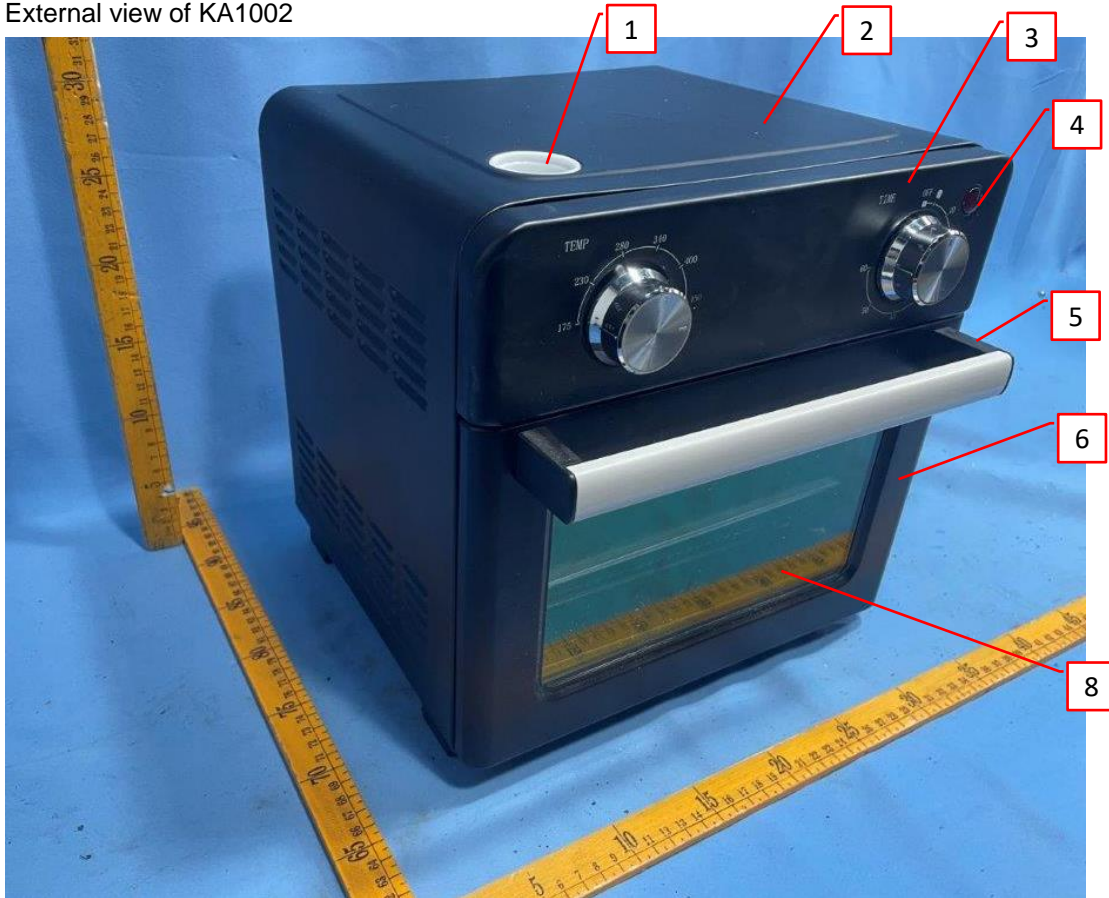
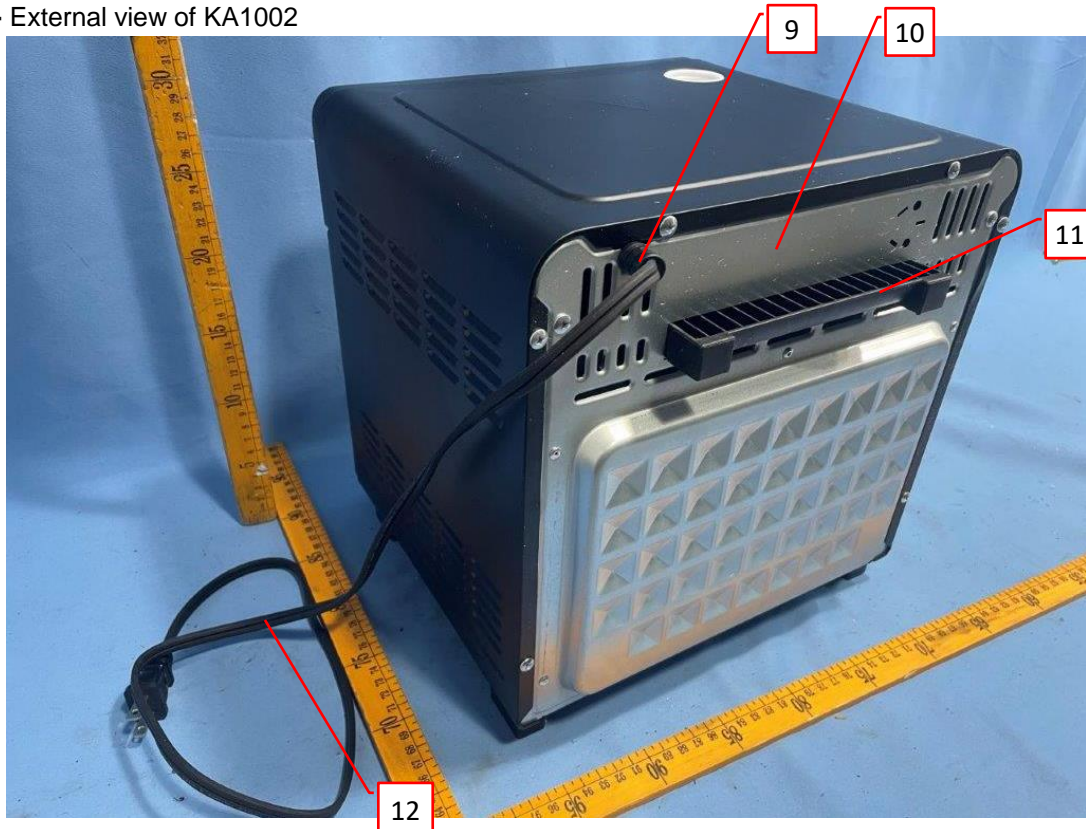


Photo 2 - External view of KA1002



3.0 Product Photographs

Photo 3 - External view for all models

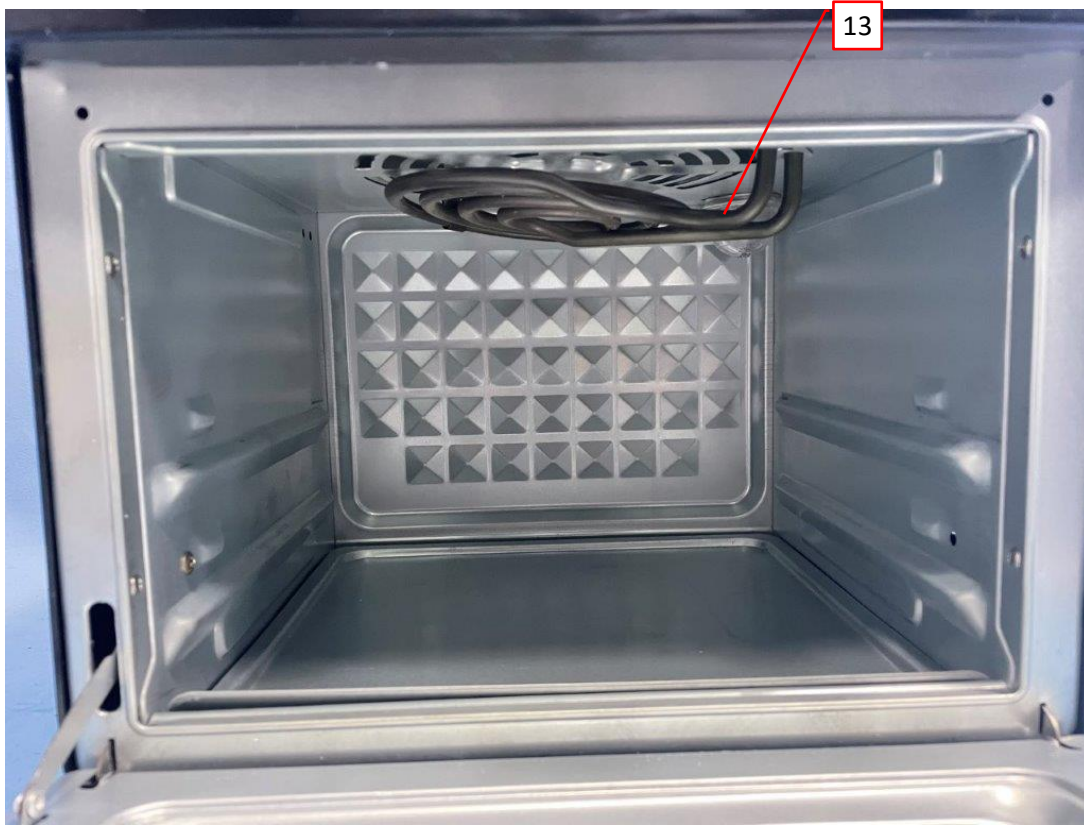
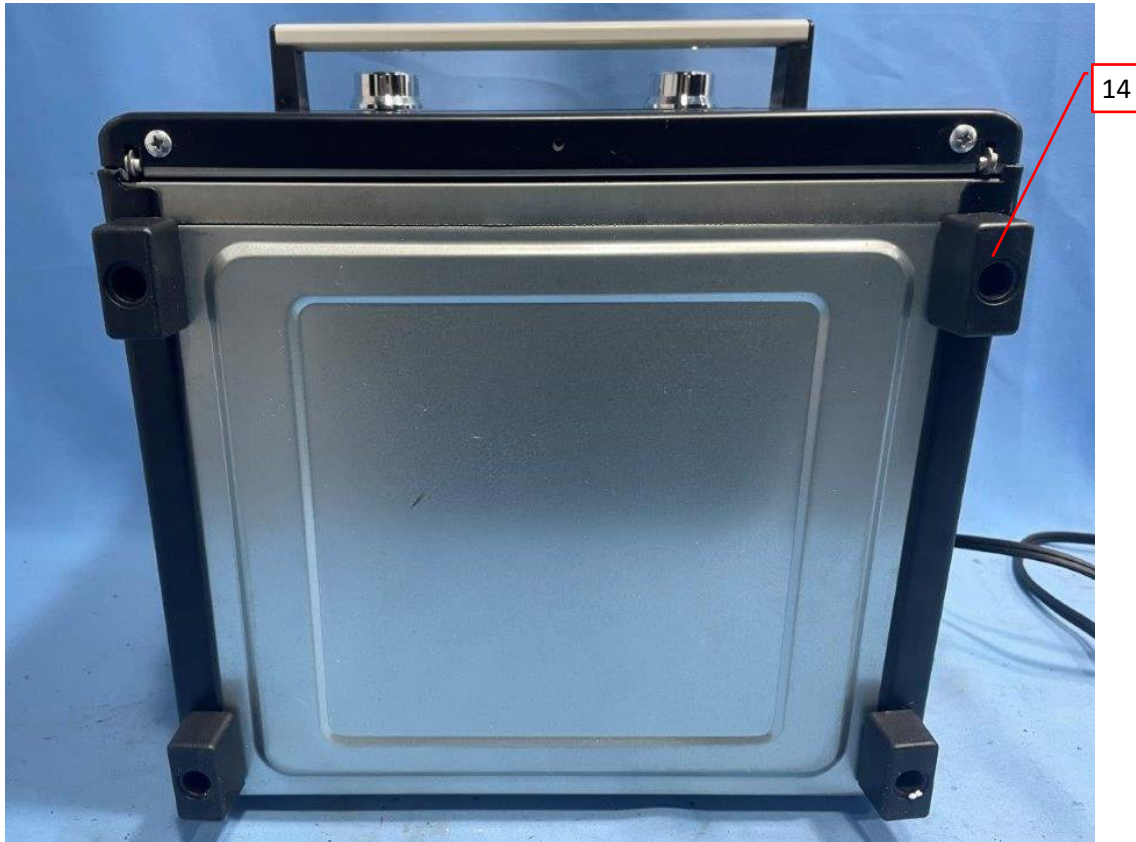


Photo 4 - External view of KA1002



3.0 Product Photographs

Photo 5 - Internal view of KA1002

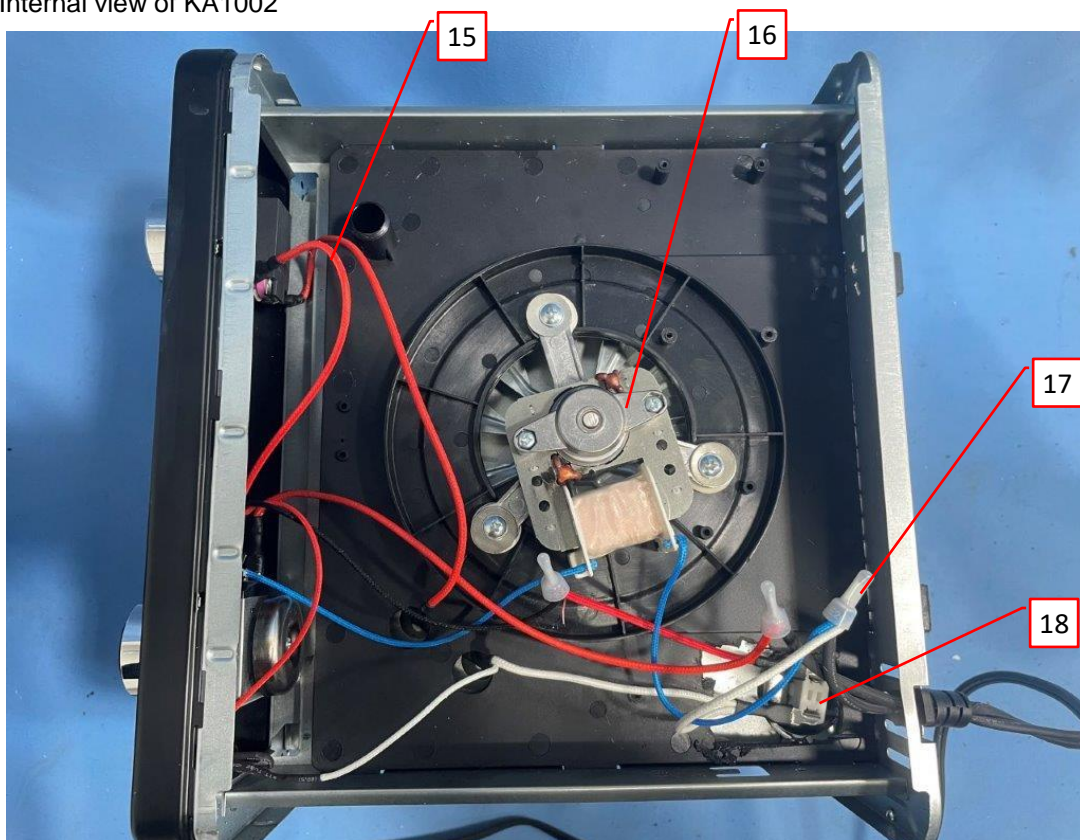
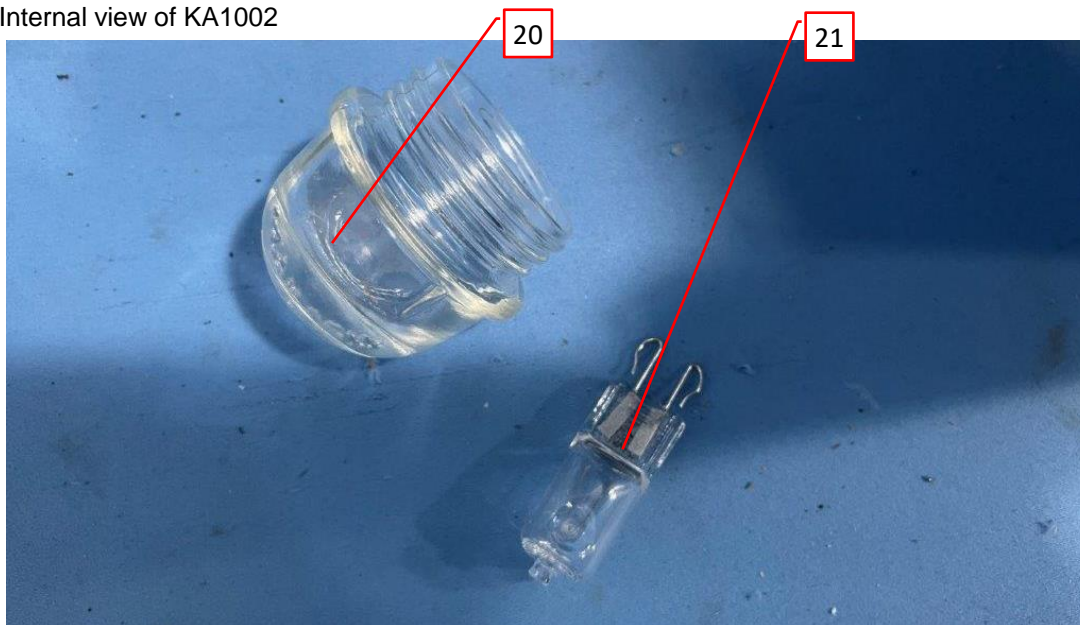


Photo 6 - Internal view of KA1002



3.0 Product Photographs

Photo 7 - Internal view for all models

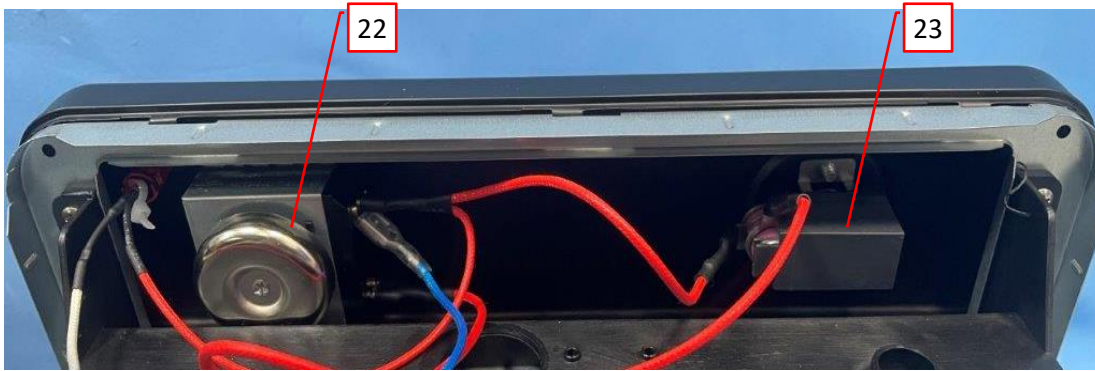


Photo 8 - External view for KA1001



3.0 Product Photographs

Photo 9 - External view for KA1001

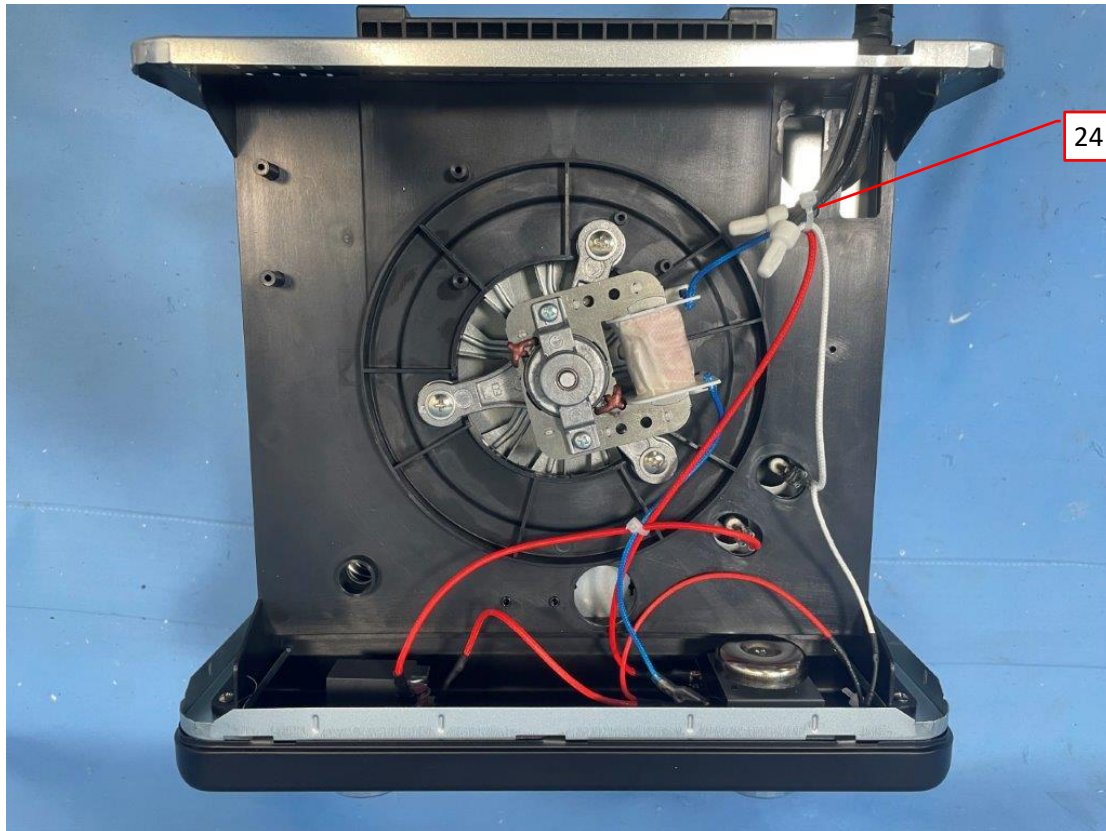


Photo 10 - External view for KA1001



3.0 Product Photographs

Photo 11 - Internal view for KA1001



4.0 Critical Components						
Photo #	Item no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity ³
1	1	Plastic Enclosure	GUANGDONG HTASO NEW MATERIALS TECHNOLOGY CO., LTD (E321019)	PBT T301 30 GF	PBT. Rated V-0, HWI=4 HAI=1, CTI=2, 140°C, thickness min. 0.8mm.	cURus
1	2	Metal Housing	Various	Various	Stainless steel painted, thickness min. 0.5mm.	NR
1	3	Front Housing	Various	Various	Stainless steel painted, thickness min. 0.5mm.	NR
1	4	Indicated Enclosure	CHI MEI CORPORATION (E56070)	PC-110(+)	PC. Rated V=2, HWI=2, HAI=4, CTI=2, 80°C, thickness min. 1.5mm.	cURus
1	5	Handle	Various	Various	PBT. Rated min. 130°C.	cURus
1	6	Door Frame - 1	Various	Various	Stainless steel painted, thickness min. 0.5mm.	NR
1	7	Door Frame - 2 (Not Shown)	Various	Various	Stainless steel painted, thickness min. 0.4mm.	NR
1	8	Glass	Various	Various	Tempered glass, thickness min. 4mm.	NR
2	9	Cord Bushing	HEYCO PRODUCTS INC (E15331)	VSLOY-PM	Acrylonitrile Butadiene Styrene (ABS)/Polyvinylchloride (PVC). Rated V-0, HWI=1, HAI=0, CTI=0, 95°C, thickness min. 1.5mm.	cURus
2	10	Metal Frame	Various	Various	Stainless steel, thickness min. 0.4mm.	NR
2	11	Plastic Frame	NAN YA PLASTICS CORP PLASTICS 3RD DIV (E130155)	1402G4	PBT. Rated V-0, HWI=3, HAI=0, CTI=3, 130°C, thickness min. 1.5mm.	cURus
2	12	Power Supply Cord Set	Various	HPN	Rated 300V, 105°C, VW-1, 2 x 16AWG, cord length range 0.6 - 2.1m, flexible cord terminal with a 2-wire polarized plug config 1-15P.	cULus or cETLus
3	13	Heating Element	HUACHANG ELEECTRIC HEATING	G	Sheathed type heating element. Rated 120V, 1400W, consisted of OCR25AL5 resistance wire, 9.8ohm, overall Φ0.42mm, embedded in MgO compound insulation, and encased in a 0.5mm thick SUS304 sheath with 6.6mm outside diameter, Each ending ending sealed by a cemaric cap. Resistance wire mechanically secured to the Φ2mm cold pin.	NR
4	14	Foot	NAN YA PLASTICS CORP PLASTICS 3RD DIV (E130155)	1402G4	PBT. Rated V-0, HWI=3, HAI=0, CTI=3, 130°C, thickness min. 1.5mm.	cURus

4.0 Critical Components						
Photo #	Item no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity ³
5	15	Internal Wire	Various	3122	Rated 300V, 200°C. Min. 18AWG, for connection between heater, motor, lamp, thermostat and timer. Min. 22AWG, for connection of indicated lamp.	cURus or cETLus
5	16	Motor	Foshan Longbao Motor Electrical Appliance Co Ltd (E498272)	LB-6113	Rated 120Vac, 60Hz, class H insulation system.	cURus
5	17	Close-end Connector	Various	Various	Rated min. 300V, 80°C.	cURus
5	18	Lamp Holder	XIAMEN WALKLONG ELECTRICAL CO LTD (E308403)	W007	For model KA1002 only. Miscellaneous lampholder, type G9 base. Rated max. 250V, 2A.	cURus
			Haimen Xinrong Electric Co Ltd (E480561)	WGA	For model KA1002 only. Miscellaneous lampholder, type G9 base. Rated max. 110-250V, 15-60.	cURus
5	19	Quick Connector (Not Shown)	Various	Various	Type 250.	cURus
5	19a	Heat Shrinkable Tube (Not Shown)	Various	Various	Rated min. 300V, 125°C, VW-1.	cURus
6	20	Lamp Shape	Various	Various	Glass, thickness min. 4mm.	NR
6	21	Lamp	Various	Various	For model KA1002 only. G9 type. Rated 120V, 25W.	NR
7	22	Timer	JIANGSU SHALONG MECHANICAL & ELECTRICAL TECHNOLOGY CO LTD (E210866)	SL-15	Rated 120Vac, 60Hz, Max. 15A resistive, no stay-on function.	cURus
				SL-30		
				SL-30B		
				SL-60C		
				SL-120		
				SL-90		
SL-180						
7	23	Thermostat	FO SHAN AI GE APPLIANCES CO LTD (E253918)	K	Rated 125V, 15A, max. Ts-p=250°C, endurance 30,000 Cycles.	cURus
11	24	Cable Tie	Various	Various	Rated min. 80°C.	cURus
1	25	Markings (Not Shown)	Various	Various	Rated min. 100°C, suitable for stainless steel.	cURus

NOTES:

- 1) Not all item numbers are indicated (called out) in the photos, as their location is obvious.
- 2) "Various" means any type, from any manufacturer that complies with the "Technical data and securement means" and meets the "Mark(s) of conformity" can be used.
- 3) Indicates specific marks to be verified, which assures the agreed level of surveillance for the component. "NR" - indicates Unlisted and only visual examination is necessary. "See 5.0" indicates Unlisted components or assemblies to be evaluated periodically refer to section 5.0 for details.

5.0 Critical Unlisted CEC Components

No Unlisted CEC components are used in this report.

6.0 Critical Features

Recognized Component - A component part, which has been previously evaluated by an accredited certification body with restrictions and must be evaluated as part of the basic product considering the restrictions as specified by the Conditions of Acceptability.

Listed Component - A component part, which has been previously Listed or Certified by an accredited Certification Organization with no restrictions and is used in the intended application within its ratings.

Unlisted Component - A part that has not been previously evaluated to the appropriate designated component standard. It may also be a Listed or Recognized component that is being used outside of its evaluated Listing or component recognition.

Critical Features/Components - An essential part, material, subassembly, system, software, or accessory of a product that has a direct bearing on the product's conformance to applicable requirements of the product standard.

Construction Details - For specific construction details, reference should be made to the photographs and descriptions. All dimensions are approximate unless specified as exact or within a tolerance. In addition to the specific construction details described in this Report, the following general requirements also apply.

1. Spacing - In primary circuits, 1.6 mm minimum spacing are maintained through air and over surfaces of insulating material between current-carrying parts of opposite polarity and between such current-carrying parts and dead-metal parts or low voltage isolated circuits.
2. Mechanical Assembly - Components such as switches, fuseholders, connectors, wiring terminals and display lamps are mounted and prevented from shifting or rotating by the use of lockwashers, starwashers, or other mounting format that prevents turning of the component.
3. Corrosion Protection - All ferrous metal parts are protected against corrosion by painting, plating or the equivalent.
4. Accessibility of Live Parts - All uninsulated live parts in primary circuitry are housed within a metal or non-metallic enclosure constructed with no openings other than those specifically described in Sections 4 and 5.
5. Polarized Connection - This product is provided with a polarized power supply connection. All single pole switches and fuses are connected only to the ungrounded supply circuit conductor.
6. Internal Wiring - Internal wiring is routed away from sharp or moving parts. Internal wiring leads terminating in soldered connections are made mechanically secure prior to soldering. Recognized Component separable (quick disconnect) connectors of the positive detent type, closed loop connectors, or other types specifically described in the text of this report are also acceptable as internal wiring terminals. At points where internal wiring passes through metal walls or partitions, the wiring insulation is protected against abrasion or damage by plastic bushings or grommets.
7. Schematics - Refer to Illustration 2 for schematics requiring verification during Field Representative Inspection Audits.
8. Markings - The product is marked on a labeling system as described in item no. 25 of Section 4.0 or by molding into polymeric enclosure as follows:
 - Applicant's name or brand names;
 - model number;
 - date of manufacturing;
 - electrical ratings.
9. Cautionary Markings - The following are required, the lettering shall not be less than 2.4mm high:

CAUTION:
DO NOT IMMERSE IN WATER.
NE PAS IMMERGER.
FOR HOUSEHOLD USE ONLY.
USAGE MENAGER SEULEMENT.

6.0 Critical Features

10. Installation, Operating and Safety Instructions - Instructions for installation and use of this product are provided by the manufacturer as required by the standard. Upper case and lower case letters shall not be less than 2.11 mm and 1.6 mm in height respectively. The phrases "IMPORTANT SAFEGUARDS" and "SAVE THESE INSTRUCTIONS" shall be in letters not less than 4.8 mm in height. Refer to Illustration 1, 1a, 1b for details.

11. Carton Marking - The following are required:

- The "HOUSEHOLD USE ONLY" or "HOUSEHOLD TYPE", and the like, the marking must be located on at least one outside surface.
- Appear in lettering not less than the height as specified,

The smallest dimension of the carton panel	Minimum height of lettering
0~6 inch (0~152 mm)	1/8 inch (3.2 mm)
6~10 inch (152~254 mm)	3/16 inch(4.8 mm)
more than 10 inch (>254 mm)	1/4 inch (6.4 mm)

7.0 Illustrations

Illustration 1 - Instruction Manual

IMPORTANT SAFEGUARDS

When using an electrical appliance, basic safety precautions should always be followed, including the following:

1. Read all instructions.
2. Unplug from outlet when not in use and before cleaning.
Allow to cool before cleaning or handling, putting on or taking off parts.
3. Do not touch hot surfaces. Use handles, or knobs.
4. To protect against electrical shock, do not place any part of the Air Fryer Oven in water or other liquids. See instructions for cleaning.
5. This appliance should not be used by or near children or individuals with certain disabilities.
6. Do not operate any appliance with a damaged cord or plug, or after the appliance has malfunctioned or has been dropped or damaged in any way or is not operating properly. Return the Air Fryer Oven to the store or retailer where purchased for examination or repair, or adjustment.
7. The use of accessory attachments not recommended may cause injury.
8. Do not use outdoors.
9. Do not let cord hang over the edge of the table or countertop, where it could be pulled on inadvertently by children or pets, or touch hot surfaces, which could damage the cord.
10. Do not place Air Fryer Oven on or near a hot gas or electric burner or in a heated oven.
11. Do not use this Air Fryer Oven for anything other than its intended purpose.
12. Extreme caution should be exercised when using containers constructed of materials other than metal or glass in the oven.
13. To avoid burns, use extreme caution when removing Air Fryer Oven accessories or disposing of hot grease.
14. When not in use, always unplug the unit. Do not store any materials other than manufacturer's recommended oven proof accessories in this Air Fryer Oven.
15. Do not place any of the following materials in the Air Fryer Oven: paper, cardboard, plastic and similar products.

7.0 Illustrations

Illustration 1a - Instruction Manual

16. Do not cover Crumb Tray or any part of the oven with metal foil. This will cause over heating of the oven.
17. Oversize foods, metal foil packages and utensils must not be inserted in the Air Fryer Oven, as they may involve a risk of fire or electric shock.
18. A fire may occur if the Air Fryer Oven is covered or touching flammable materials such as curtains, draperies or walls, when in operation. Do not store any items on top of the appliance when in operation. Do not to operate under wall cabinets.
19. Do not clean with metal scouring pads. Pieces can break off the pad and touch electrical parts, involving a risk of electric shock.
20. Do not attempt to dislodge food when the Air Fryer Oven is plugged into electrical outlet.
21. Warning: To avoid possibility of fire, NEVER leave Air Fryer Oven unattended during use.
22. Use recommended temperature settings for all cooking/baking,roasting and Air Frying.
23. Do not rest cooking utensils or baking dishes on glass door.
24. Turn the ON/Oven Timer and the ON/Toaster Timer dials to the OFF position to turn off the Air Fryer Oven.
25. Do not operate your appliance in an appliance garage or under a wall cabinet. When storing in an appliance garage, always unplug the unit from the electrical outlet. Not doing so could create a risk of fire, especially if the appliance touches the walls of the garage or the door touches the unit as it closes.
26. Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
27. To disconnect, turn any control to "off", then remove plug from wall outlet.
28. A fire may occur if the Air Fryer Oven is covered or touching flammable material, including curtains, draperies, walls, and the like, when in operation. Do not store any item on top of the appliance when in operation.

7.0 Illustrations

Illustration 1b - Instruction Manual

FOR HOUSEHOLD USE ONLY

SAVE THESE INSTRUCTIONS

Please read and keep these instructions handy. These instructions will help you use your Air Fryer Oven to its fullest so that you will achieve consistent, professional results.

SPECIAL CORD SET INSTRUCTIONS

A short power-supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord. Extension cords are available and may be used if care is exercised in their use. If an extension cord is used, the marked electrical rating of the extension cord must be at least as great as the electrical rating of the appliance, and the longer cord should be arranged so that it will not drape over the countertop or tabletop, where it can be tripped over unintentionally or pulled on by children.

NOTICE

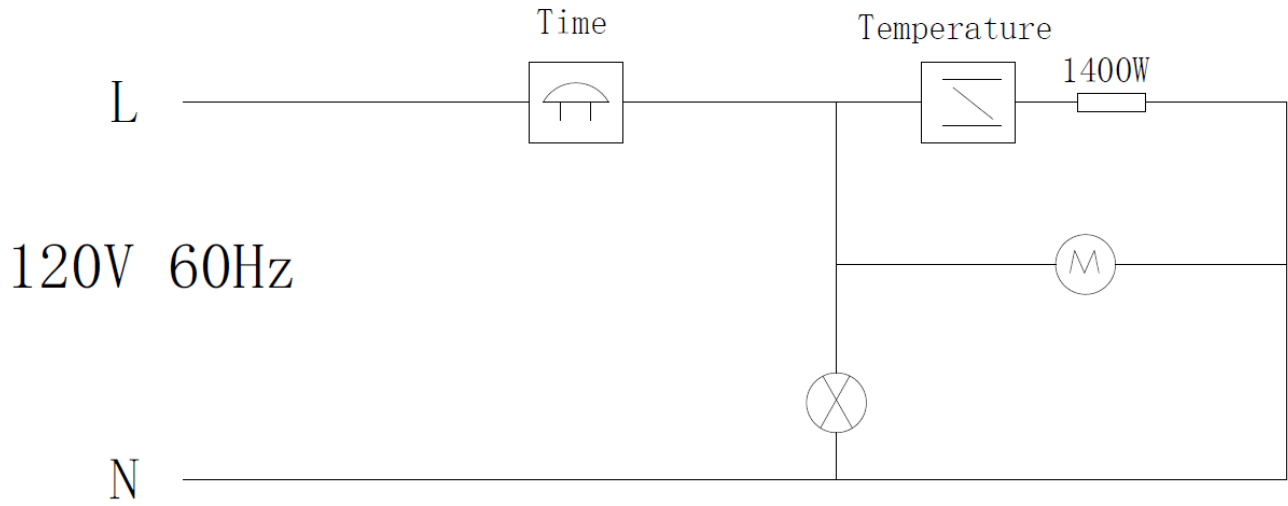
This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.

FOR HOUSEHOLD USE ONLY

NOT INTENDED FOR COMMERCIAL USE

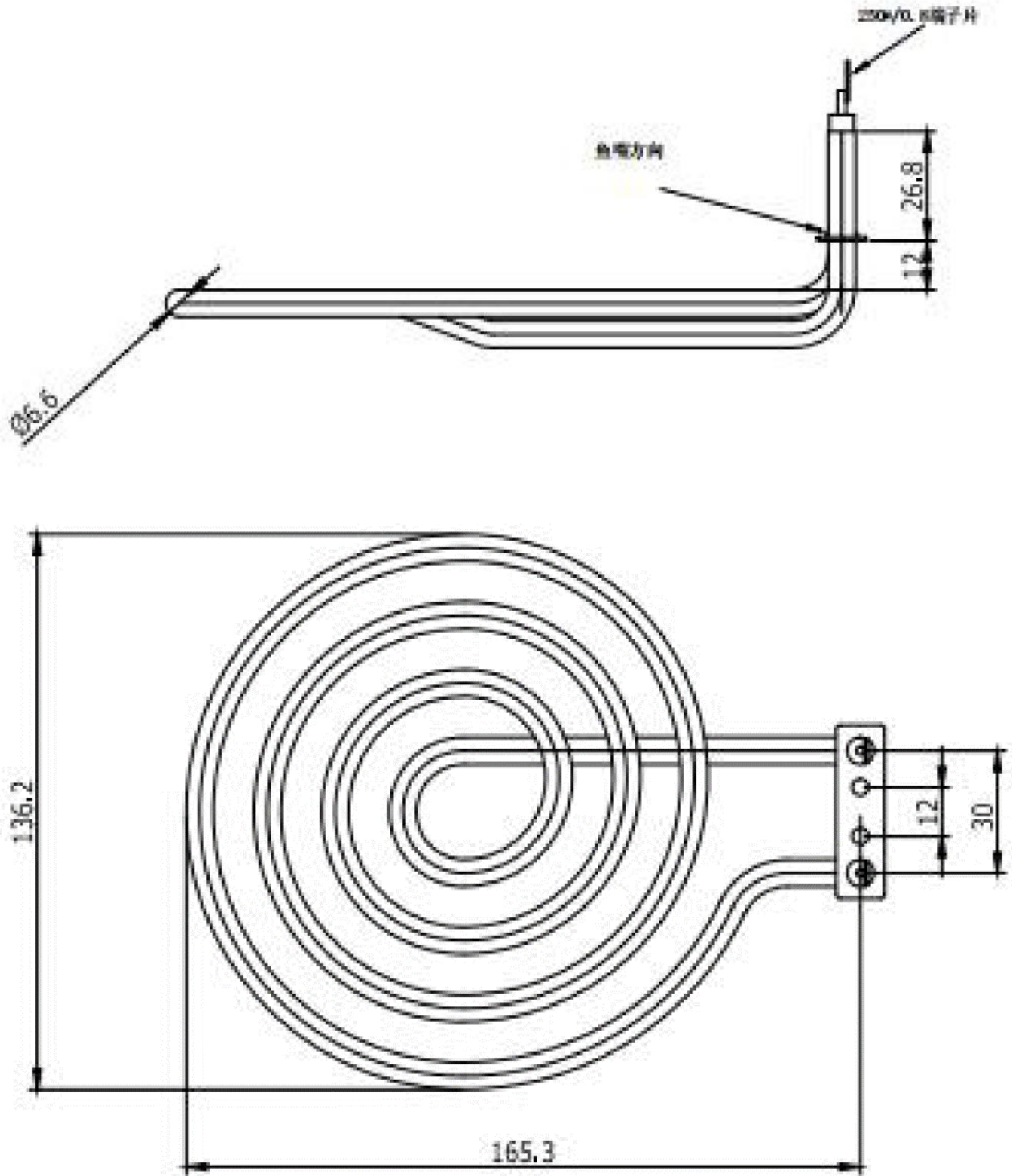
7.0 Illustrations

Illustration 2 - Circuit Diagram



7.0 Illustrations

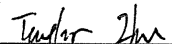

Illustration 3 - Heater Drawing



8.0 Test Summary			
Evaluation Period	22-Mar-2022 ~ 10-May-2022		Project No. 220322044GZU
Sample Rec. Date	22-Mar-2022	Condition Prototype	Sample ID. S220322044-001 ~ 006
Test Location	Intertek Testing Services Shenzhen Limited Guangzhou Branch (Room 02, &101E201E301E401E501E601E701E801 of Room 01 1-8F., No. 7-2, Caipin Road, Science City, GETDD, Guangzhou, Guangdong, China)		
Test Procedure	Testing Lab		
Determination of the result includes consideration of measurement uncertainty from the test equipment and methods. The product was tested as indicated below with results in conformance to the relevant test criteria.			
The following tests were performed:			
Test Description	UL 1026:2012 Ed.6+R:19Mar202 1 Clause	(R2018) CSA C22.2#1335.1:1 993 Ed.1+G1 and (R2013) CSA C22.2#1335.2.9 :1993 Ed.1+G1 Clause	UL 746C:2018 Ed.7+R:20Apr202 0 Clause
Stability	8	20.1.2	-
Strain Relief	10	25.15.1	-
Power Input Test	37	10	-
Leakage Current Tests	38	13	-
Operational Tests	39	/	-
Normal Temperature Test	41	11	-
Tests for Insulation Resistance and Leakage Current as a Result of Moisture	43	15.3.3	-
Dielectric Voltage-Withstand Test	44	16	-
Push Back Relief Test	47	-	-
Glass Window or Door Impact Test	50	-	-
Metal Enclosure Impact Tests	52	-	-
Non-Metallic Enclosure-Fasteners Test	53	-	-
Oven Rack Loading Test	54A	-	-
Abnormal Operation Test	55	19.4, 19.7, 19.11	-
Component Switch and Control Devices	60	24.15.2	-
Burnout Bread Test	-	19.101.4- 19.101.7	-
Strain-Relief Test after Mold Stress-Relief Distortion	-	-	31
Resistance to Impact Test	-	21.2	56
Mold Stress-Relief Distortion Test	-	-	61

8.1 Signatures

A representative sample of the product covered by this report has been evaluated and found to comply with the applicable requirements of the standards indicated in Section 1.0.

Completed by:	Taylor Zhu	Reviewed by:	Benson Li
Title:	Project Engineer	Title:	Sr. Tech. Supervisor
Signature:		Signature:	

9.0 Correlation Page For Multiple Listings

The following products, which are identical to those identified in this report except for model number and Listee name, are authorized to bear the ETL label under provisions of the Intertek Multiple Listing Program.

BASIC LISTEE	Foshan Linden Intelligent Appliances Co., Ltd
Address	3rd Floor, 31th Building, Shunde Zhifuyuan Industrial Park, No.8 Erhuan Road, Gaozan Village, Xingtan Town, Shunde, Foshan City, Guangdong Province 528306
Country	China
Product	Air Fryer Oven

MULTIPLE LISTEE 1	None
Address	
Country	
Brand Name	
ASSOCIATED MANUFACTURER	
Address	
Country	
MULTIPLE LISTEE 1 MODELS	BASIC LISTEE MODELS

MULTIPLE LISTEE 2	None
Address	
Country	
Brand Name	
ASSOCIATED MANUFACTURER	
Address	
Country	
MULTIPLE LISTEE 2 MODELS	BASIC LISTEE MODELS

MULTIPLE LISTEE 3	None
Address	
Country	
Brand Name	
ASSOCIATED MANUFACTURER	
Address	
Country	
MULTIPLE LISTEE 3 MODELS	BASIC LISTEE MODELS

10.0 General Information

The Applicant and Manufacturer have agreed to produce, test and label ETL Listed products in accordance with the requirements of this Report. The Manufacturer has also agreed to notify Intertek and to request authorization prior to using alternate parts, components or materials.

COMPONENTS

Components used shall be those itemized in this Intertek report covering the product, including any amendments and/or revisions.

LISTING MARK

The ETL Listing mark applied to the products shall either be separable in form, such as labels purchased from Intertek, or on a product nameplate or other media only as specifically authorized by Intertek. Use of the mark is subject to the control of Intertek.

The mark must include the following four items:

- 1) applicable country identifiers "US" and/or "C" or "US", "C" and "EU"
- 2) the word "Listed" or "Classified" or "Recognized Component" (whichever is appropriate)
- 3) a control number issued by Intertek
- 4) a product descriptor that identifies the standards used for certification. Example:

For US standards, the words, "Conforms to" shall appear with the standard number along with the word, "Standard" or "Std." Example: "Conforms to ANSI/UL Std. XX."

For Canadian standards, the words "Certified to CAN/CSA Standard CXX No. XX." shall be used, or abbreviated, "Cert. to CAN/CSA Std. CXX No. XX."

Can be used together when both standards are used.

If all standards on the ATM have the same standard title, the shared title or its abbreviation may be used in place of the examples above. Example: "Medical Electrical Equipment" or "MEE"; "Information Technology Equipment" or "ITE"; "Audio/Video Information And Communication Technology Equipment" or "AV ICTE".

Note: A facsimile must be submitted to Intertek, Attn: Follow-up Services for approval prior to use.

The facsimile need not have a control number. A control number will be issued **after signed Certification Agreements** have been received by the Follow-up Services office, approval of the facsimile of your proposed Listing Mark, satisfactory completion of the Listing Report, and scheduling of a factory assessment in your facility.

MANUFACTURING AND PRODUCTION TESTS

Manufacturing and Production Tests shall be performed as required in this Report.

FOLLOW-UP SERVICE

Periodic unannounced audits of the manufacturing facility (and any locations authorized to apply the mark) shall be scheduled by Intertek. An audit report shall be issued after each visit. Special attention will be given to the following:

1. Conformance of the manufactured product to the descriptions in this Report.
2. Conformance of the use of the ETL mark with the requirements of this Report and the Certification Agreement.
3. Manufacturing changes.
4. Performance of specified Manufacturing and Production Tests.

In the event that the Intertek representative identifies non-conformance(s) to any provision of this Report, the Applicant shall take one or more of the following actions:

1. Correct the non-conformance.
2. Remove the ETL Mark from non-conforming product.
3. Contact the issuing product safety evaluation center for instructions.

10.1 Evaluation of Unlisted Components

Because Unlisted Components are uncontrolled, and they do not fall under a third party follow up program, Intertek may require these components to be tested and/or evaluated at least once annually, more often for certain components, as part of the independent certification process. The Unlisted Components in Section 5.0 require testing and/or evaluation as indicated.

The Applicant will be notified, in writing, via the applicable contact methods, as defined in Section 1.0, when these components must be selected and sent to Component Evaluation Center (CEC) for re-evaluation.

Due to particular testing requirements, some components may be requested to be shipped to specific labs. Thus, specific shipment destination(s) for each sample will be provided in the written notification.

Managing CEC Location:

Intertek Testing Services Shenzhen Limited Guangzhou Branch

ETL Component Evaluation Center

Room 02, &101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2,
Caipin Road, Science City

GETDD Guangzhou, Guangdong, China

Attn: Ms. Joey Kuang

Sample Disposition: Due to the destructive nature of the testing, all samples will be discarded at the conclusion of testing unless, the manufacturer specifically requests the return of the samples. The request for return must accompany the initial component shipment.

11.0 Manufacturing and Production Tests

The manufacturer agrees to conduct the following Manufacturing and Production Tests as specified:

Required Tests

- Dielectric Voltage-Withstand Test
- Polarization Test

11.1 Dielectric Voltage-Withstand Test

Method

One hundred percent of production of the products covered by this Report shall be subjected to a routine production-line dielectric withstand test.

The test shall be conducted on products which are fully assembled. Prior to applying the test potential, all switches, contactors, relays, etc., should be closed so that all primary circuits are energized by the test potential. If all primary circuits cannot be tested at one time, then separate applications of the test potential shall be made.

The test potential specified below shall be applied between primary circuits and accessible dead-metal parts.

The test potential may be gradually increased to the specified value but must be maintained at the specified value for one second or one minute as required.

Test Equipment

The test equipment is to have the following features and characteristics:

- a) A means of indicating the test voltage that is being applied to the appliance under test. This may be accomplished by sensing the voltage at the test leads or by an equivalent means.
 - b) An output voltage that: 1) Has a sinusoidal waveform; 2) Has a frequency that is within the range of 40 – 70 Hz; and 3) Has a peak value of the waveform that is not to be less than 1.3 and not more than 1.5 times the root-
 - c) A means of effectively indicating unacceptable performance. The indication is to be: 1) Auditory if it can be readily heard above the background noise level; 2) Visual if it commands the attention of the operator; or 3) A device that automatically rejects an unacceptable product.
- If the indication of unacceptable performance is auditory or visual, the indication is to remain active and conspicuous until the test equipment is reset manually.
- d) When the test equipment is adjusted to produce the test voltage and a resistance of 120,000 ohms is connected across the output, the test equipment is to indicate an unacceptable performance within 0.5 second. A resistance of more than 120,000 ohms may be used to produce an indication of unacceptable performance, if the manufacturer elects to use a tester having higher sensitivity.

Exception: The sensitivity of the test equipment may be reduced, a lower value of resistance may be used, when testing an appliance intended to be permanently wired.

Products Requiring Dielectric Voltage-Withstand Test:

Product	Test Voltage	Test Time
All products covered by this Report.	1000V	60 s
	or	
	1200V	1 s

11.2 Polarization Test

Method

Each appliance provided with a polarized attachment plug (2-wire plug with one blade wider than the other) shall be tested for electrical-continuity between the grounded supply-circuit conductor of the attachment plug (wide blade of a 2-wire plug) and the part of the appliance that is intended to be connected to the grounded supply-circuit conductor. If the continuity cannot be readily determined by visual inspection and component checking, an electrical-continuity test is to be made.

Any indicating device, such as an ohmmeter, a battery and buzzer combination, or the like, may be used to determine compliance with the tests.

Products Requiring Polarization Test:

All products covered by this Report.

