

GLOSSARY OF TECHNICAL TERMS

This glossary contains explanations of certain terms used in this prospectus. These terms and their meanings may or may not correspond to standard industry meaning or usage of these terms.

“3D CAD”	three-dimensional computer-aided design
“CAGR”	compounded annual growth rate
“CCC Certification”	China Compulsory Certification, a systematic, independent product certification systems served to offer more legal certainty as well as freedom of trade and commerce
“CE Marking”	a certification marking which signifies that products sold in the European Economic Area have been assessed to meet high safety, health, and environmental protection requirements
“CTF”	Customers’ Testing Facilities, facilities owned by manufacturers and are allowed to perform certification system under multilateral certification system based on IEC International Standards
“DGCCRF”	the French General Directorate for Competition Policy, Consumer Affairs and Fraud Control, regulates and controls the legality and safety of products and services available on the markets open to competition for all economical actors and private consumers, and can deliver administrative sanctions in case of abuses
“electrothermic”	to describe an object that converts electrical energy to thermal energy
“ERP”	enterprise resource planning
“ETL Certification”	a certification indicates that the products were tested, inspected and certified by Intertek, a quality assurance provider
“FCA”	free carrier, which requires the seller to deliver goods to a carrier nominated by the buyer, or another party nominated by the buyer. The seller fulfils its obligations to deliver when the goods have loaded on to the carrier nominated by the buyer
“FDA”	Food and Drug Administration, an U.S. federal agency that is responsible for protecting the public health by ensuring the safety, efficacy, and security of human and veterinary drugs, biological products, and medical devices; and by ensuring the safety of our nation’s food supply, cosmetics, and products that emit radiation
“FOB”	free on board, which requires the seller to deliver goods on board a vessel designated by the buyer. The seller fulfils its obligations to deliver when the goods have passed over the ship’s rail

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“GS Marking”	Geprüfte Sicherheit, a mark which indicates that the product bearing the mark was tested and complies with the minimum requirements of the German Product Safety Act
“IC”	integrated circuit, a small chip that can function as an amplifier, oscillator, timer, microprocessor, or even computer memory
“IEC”	International Electrotechnical Commission, a global organisation that release consensus-based publications on agreements on the technical description of the characteristics to be fulfilled by the product, system, service or object in question. The IEC also manages conformity assessment systems for electric and electronic products, systems and services
“ISO”	International Organisation for Standardisation
“ISO 2859-1”	Sampling procedures for inspection by attributes — Part 1: Sampling schemes indexed by acceptance quality limit for lot-by-lot inspection
“ISO 9001”	International Standard for Quality Management Systems, specifies requirements for a quality management system where an organisation needs to demonstrate its ability to consistently provide products that meet customer and applicable statutory and regulatory requirements, and aims to enhance customer satisfaction through the effective application of the system
“LED”	light-emitting diode, a semiconductor light source that emits light when current flows through it
“LFGB Certification”	a certification testing programme under German Food, Tobacco products, Cosmetics and Other Daily Consuming Management Act
“mould” or “tooling”	a hollowed-out block that is used to fill with liquid or pliable material such as plastic, glass, metal or ceramic raw material. When the material hardens or sets inside the block, the shape of the block is adopted
“NCB”	National Certification Body
“NTC”	negative temperature coefficient, sensors to detect the change of resistance with temperature in a manner compatible with the controller software

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“ODM”	acronym for original design manufacturing, where a manufacturer designs, develops and manufactures a product which is eventually sold under the brand name of the customer or under no specific brand
“OEM”	acronym for original equipment manufacturing, where products are manufactured in whole or in part in accordance with the customer’s specifications and are marketed under brand names designated by customers
“plastic housing”	the external plastic casings of the appliances
“PCB”	printed circuit board, a board that connects electronic components or electrical components using conductive tracks, pads and other features etched from one or more sheet layers of copper laminated onto and/or between sheet layers of a non-conductive substrate
“PTFE”	Polytetrafluoroethylene, a synthetic fluoropolymer with high level of resistance to temperature changes, electrical insulation, and ageing and chemical resistant that is used as a coating material and can also be further processed into high-end fine chemicals which can be widely applied in the chemicals, construction, electrical and electronics and automotive industries
“RoHS”	Restriction of Hazardous Substances Directive of the EU, which restricts the use of certain hazardous materials found in electrical and electronic equipment
“SMT”	a method for producing electronic circuits in which the components are mounted or placed directly onto the surface of PCB
“TFT LCD”	thin-film-transistor liquid-crystal display, a variant of a liquid-crystal display that uses thin-film-transistor technology to improve image qualities such as addressability and contrast
“thermodynamics”	the measurement and physics of converting thermal energy to and from other forms of energy and the way it affects the state of matter (e.g. water and steam)
“UL Certification”	a certification indicates that the products were tested, inspected and certified by Underwriters Laboratories, an independent testing organisation
“XRF”	X-ray fluorescence