



Dongguan Zhongkai Electronic Co.,Ltd



Company Profile

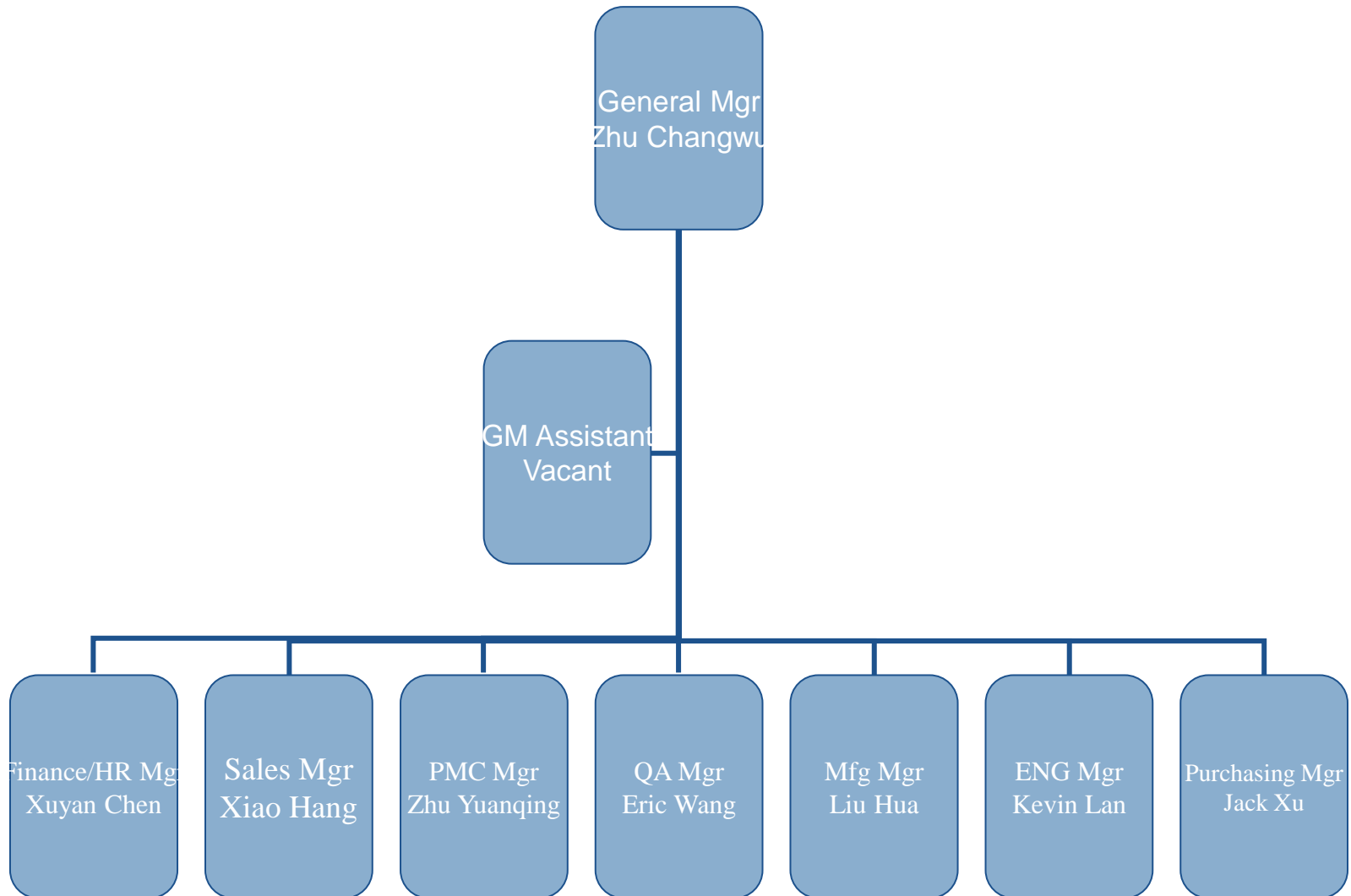


- ❖ **Dongguan Zhongkai Electronic Co.,Ltd a specialized manufacturer of magnetic components, certificated by ISO9001:2008 ,ISO14001:2015 and UL, owns advanced manufacturing facilities and test equipments imported from abroad. Established in 1997, we have around 500 staff at present. With the abundant productive capacity of 3000k per month, we are able to deliver the goods within the short time. Moreover, we can provide the professional complete solution for magnetic components and strong technical support as well. Our products are widely used in many fields such as car, new energy, communication equipments, LED, UPS ...**
- ❖ **1997 established ZK electronic Co.,Ltd**
- ❖ **2004 Setup automatic production line & got ISO9001:2000 Certification**
- ❖ **2010 Passed CISCO audit and became subcontractor of PULSE**
- ❖ **2011 Got ISO14001-2004 certification**
- ❖ **2012 Got UL Class B,F and H Insulation System Certification**
- ❖ **2013 Passed GE audit and to be a subcontractor**
- ❖ **2016 Move to new factory**
- ❖ **2018 Establish Reliability testing laboratory**

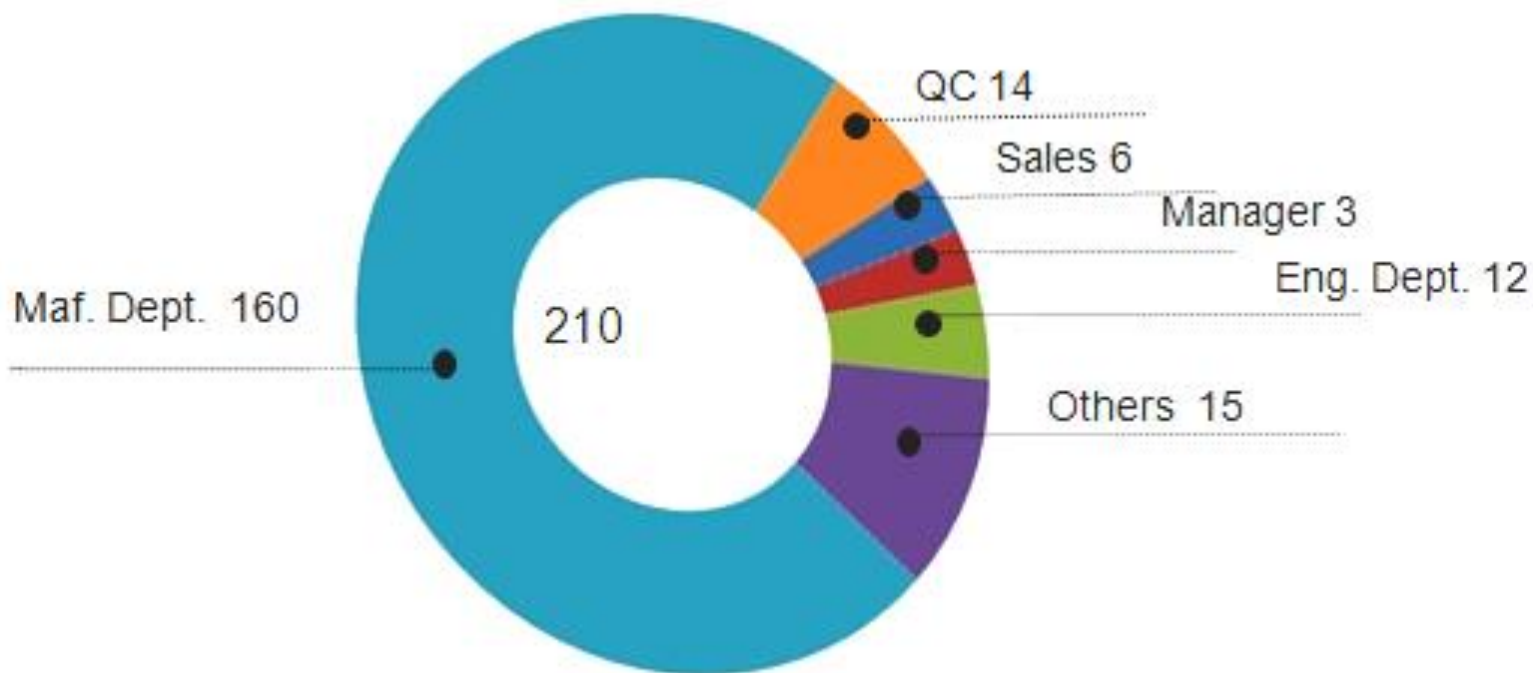
Branch & Subcontractor Location



Organization Chart



Personnel Structure

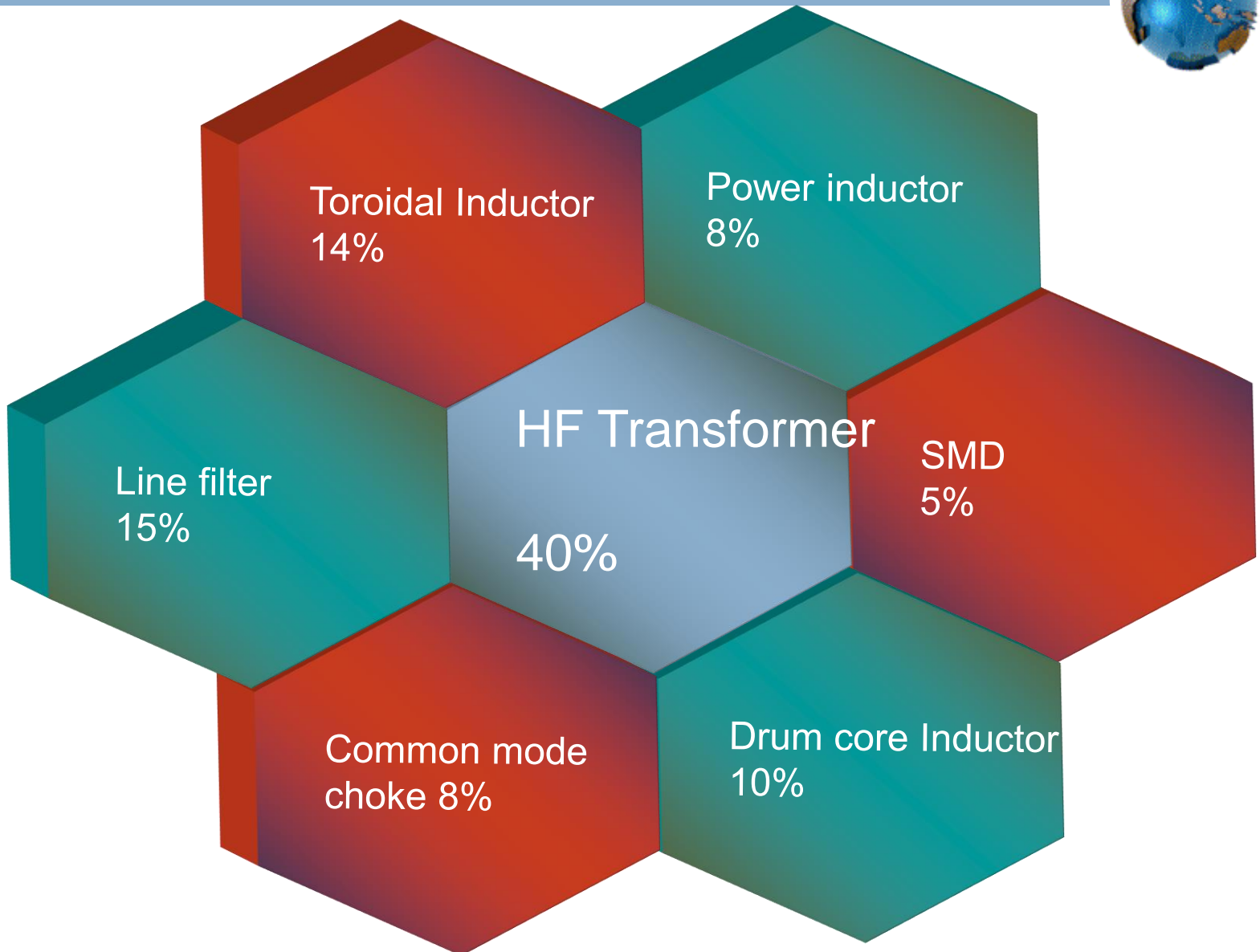


Main Products



- 1 High Frequency Transformer
- 2 Toroidal inductor
- 3 Common mode choke
- 4 Line filters
- 5 Drum core inductor
- 6 Power Inductor
- 7 SMD inductor

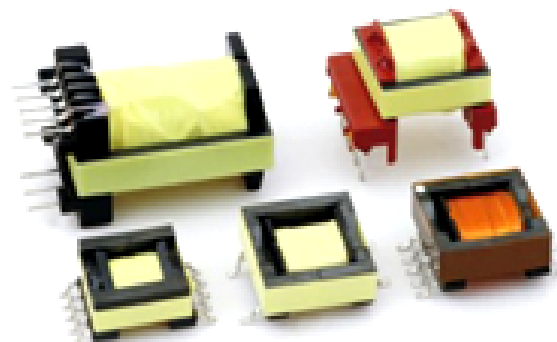
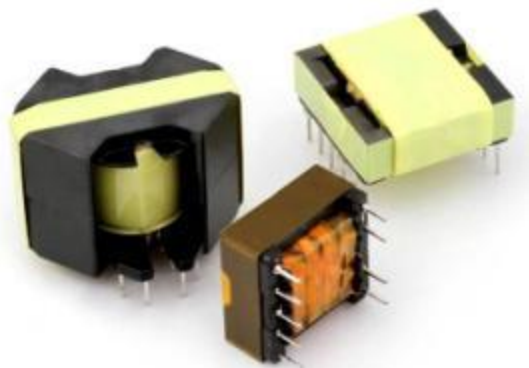
Product Ratio



Main Product 1



High Frequency Transformer



Main Product 2



Toroidal Inductor & CM Choke



Main Product 3



Line filters & Drum core Inductor



Main Product 4



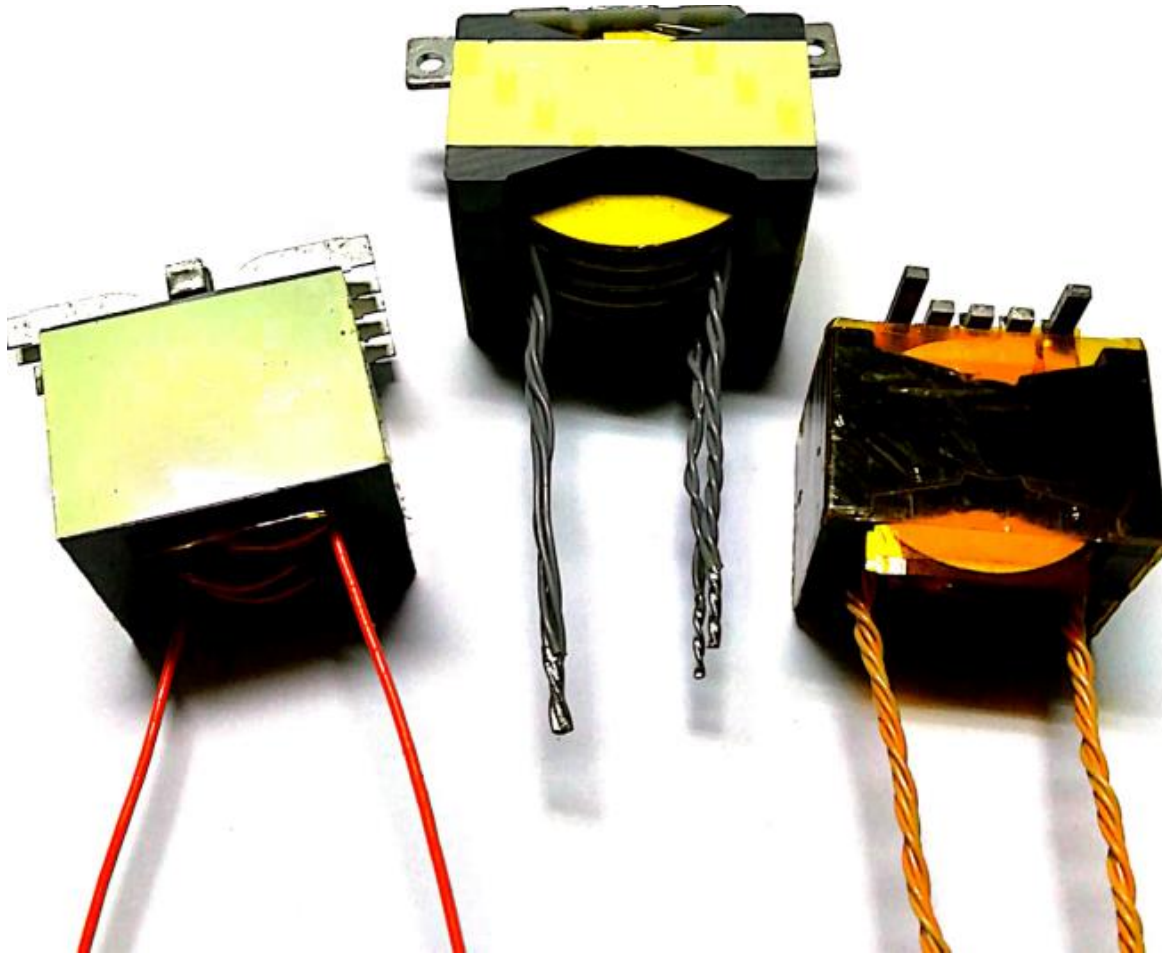
Power Inductor & SMD Inductor



Developing Product



Planar Transformer



Work Shop



Auto-Production Facilities



Auto winding machine



Auto-solder machine



Auto taping machine



Automatic core & clamp assembly

Main Test Equipments



Automatic Transformer Test System



Layer insulation test



Hi-Pot Test



Single channel hi-pot test



Comprehensive test



Eight channels Hi-Pot test

Reliability test instrument



RoHS Validator



Network Analyzer

Reliability test instrument



Constant Temp. & Humidity Testing



Temperature Cycling Testing

Reliability test instrument



Burning Testing



Electronic Microscope

Reliability test instrument



Constant Temperature Tank & Tensile Strength Testing



Impedance Analyzer

Reliability test instrument

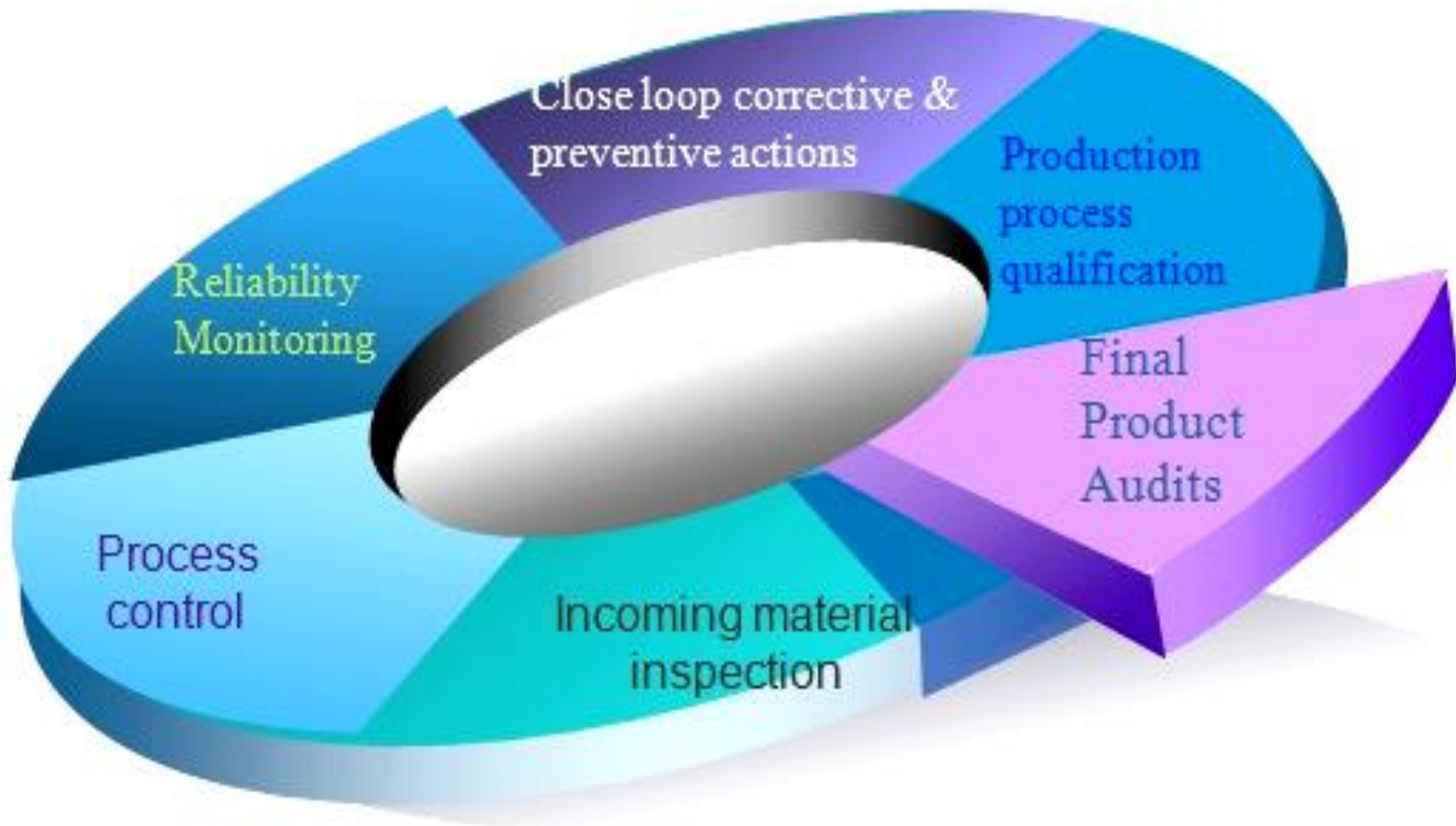


Solderability testing

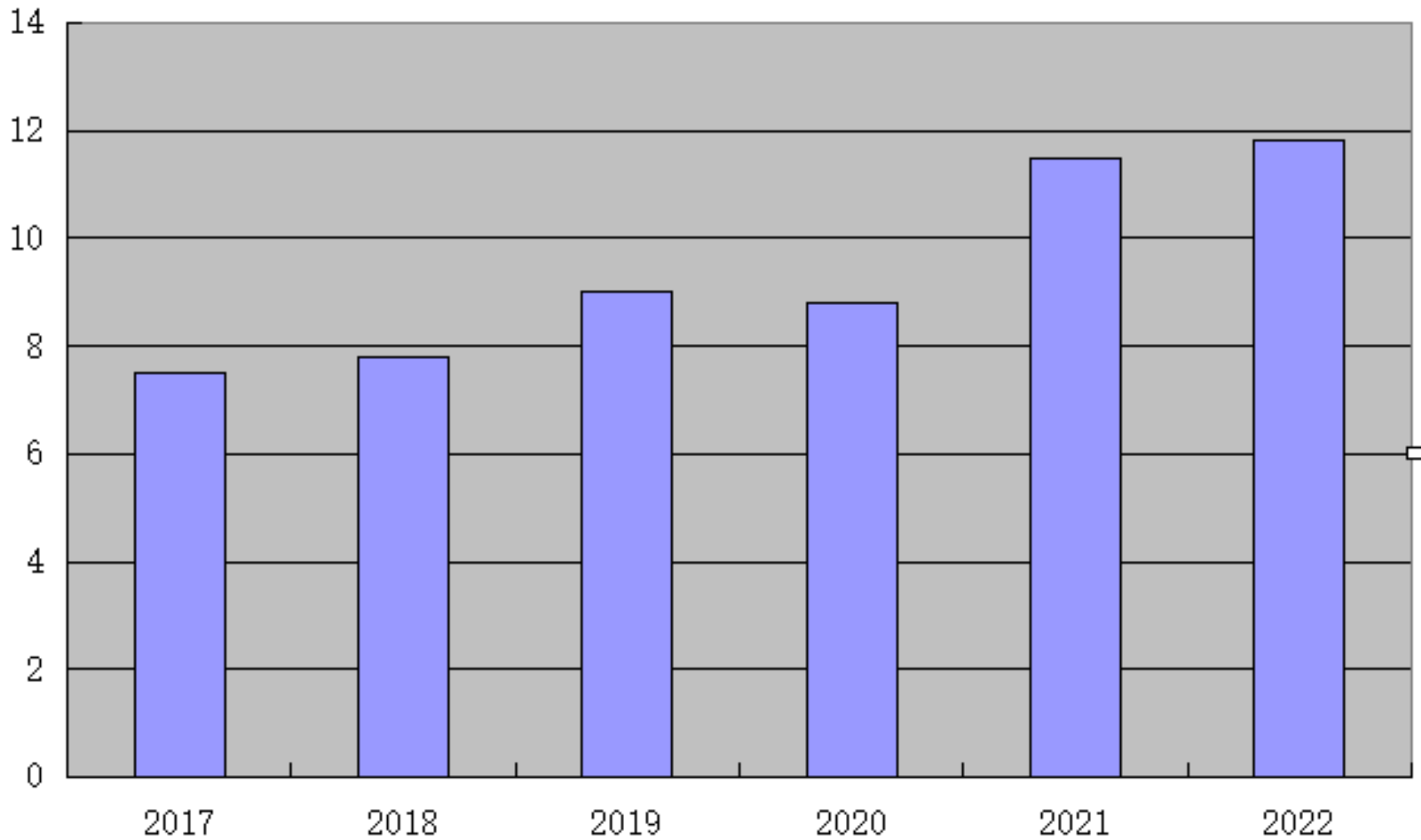


Vibration Testing

Quality Control Plan

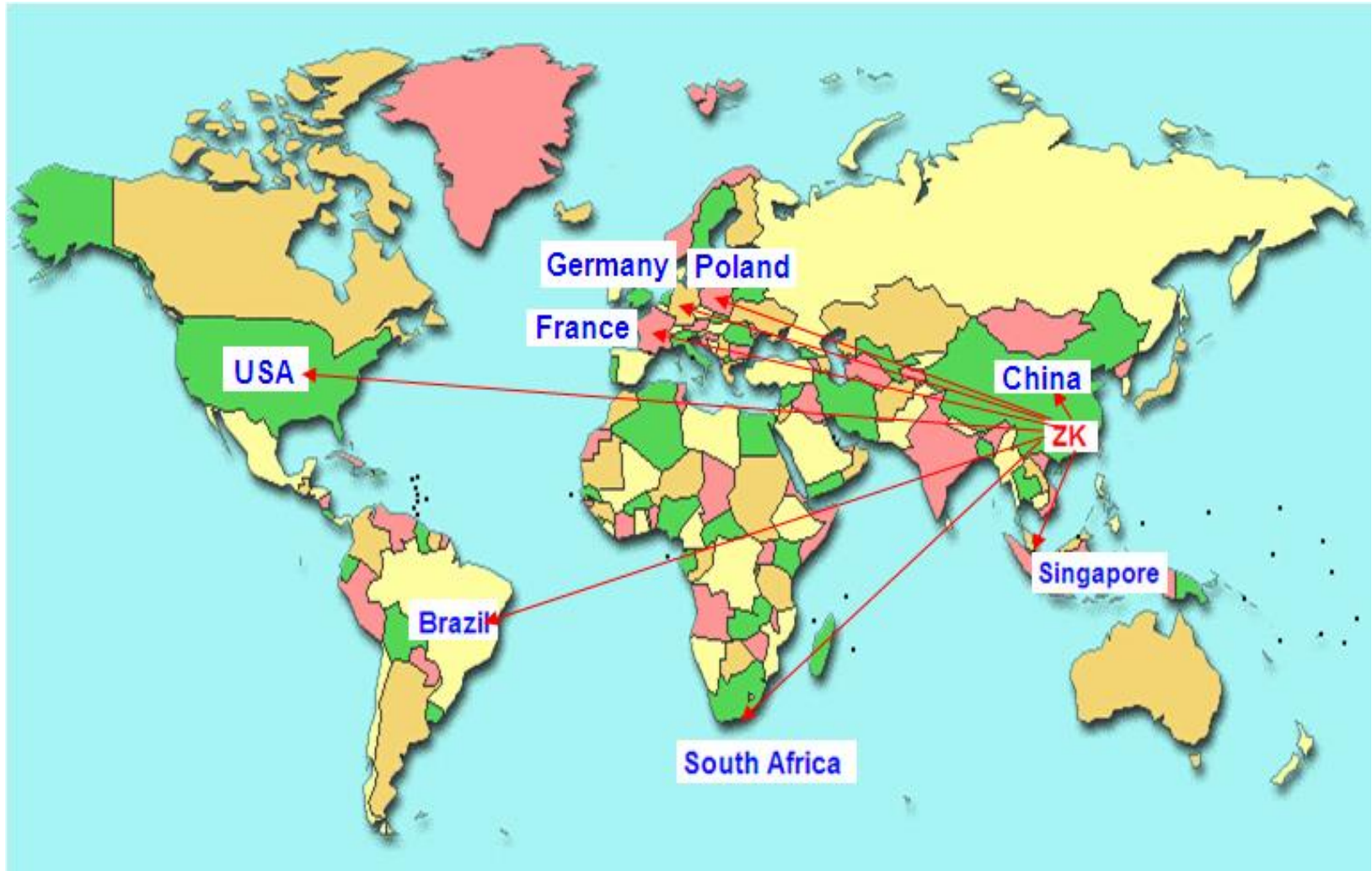


Sales Status



Unit: Million US dollar

Key Markets



Markets we serve



Industrial--15%

- 1.Elevator
- 2.Metro



Communications--15%

- 1.Base stations equipments
- 2.Interchanger
- 3.Server



Automotive--10%

- 1.Lighting
- 2.Car stereo
- 1.Electric Drive system



Power Supply--35%

- 1.Ballast
- 2.UPS Power



New Energy--10%

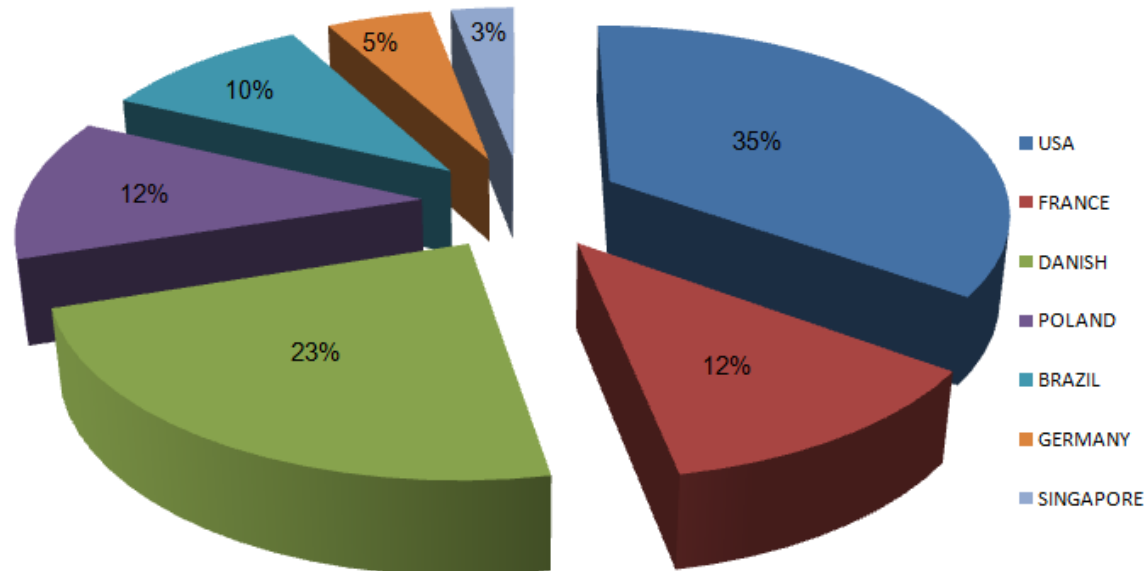
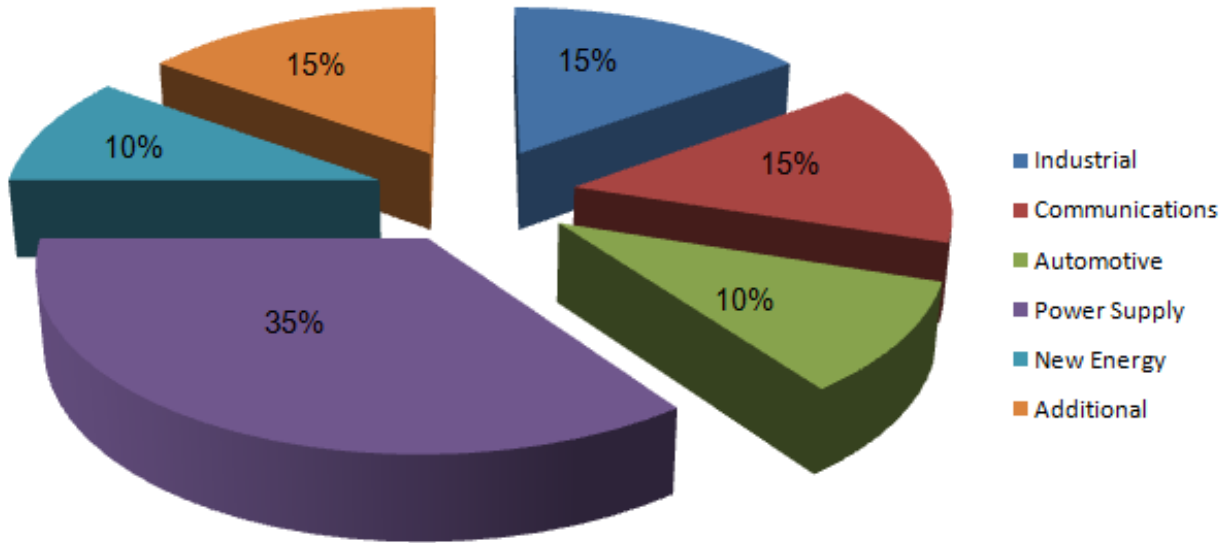
- 1.Wind energy
2. Solar energy



Additional--15%

- 1.Consumer electronics
- 2.Medical
3. Security system
- 4.Electrical Appliance

Markets Segments



Key Customers



Thank You !



www.dgzhk.com

