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VIEW OF KEXIN

Innovation is the driving force behind the development of Kexin, which has been engaged in the production, R&D and sales of SMD surface mounted devices for 36 years, always focusing on the miniaturization of SMD surface mounted devices.

New quality electronic equipment begins with new quality components, and new quality components begin with new quality materials. When new features are in demand, we always go back to the very basics of searching for the most appropriate materials in order to provide the products and services of best quality. By sticking to this concept, KEXIN produced numerous new devices in the field of SMD (Surface Mount Devices).

Discrete components made by Kexin enjoy superiority and international popularity not only in quality and price, but also in service.

Our products could apply to increasingly intelligent and modular electronic devices in various fields such as security, digital field, smart phones, industrial controls, automobiles and home appliances.

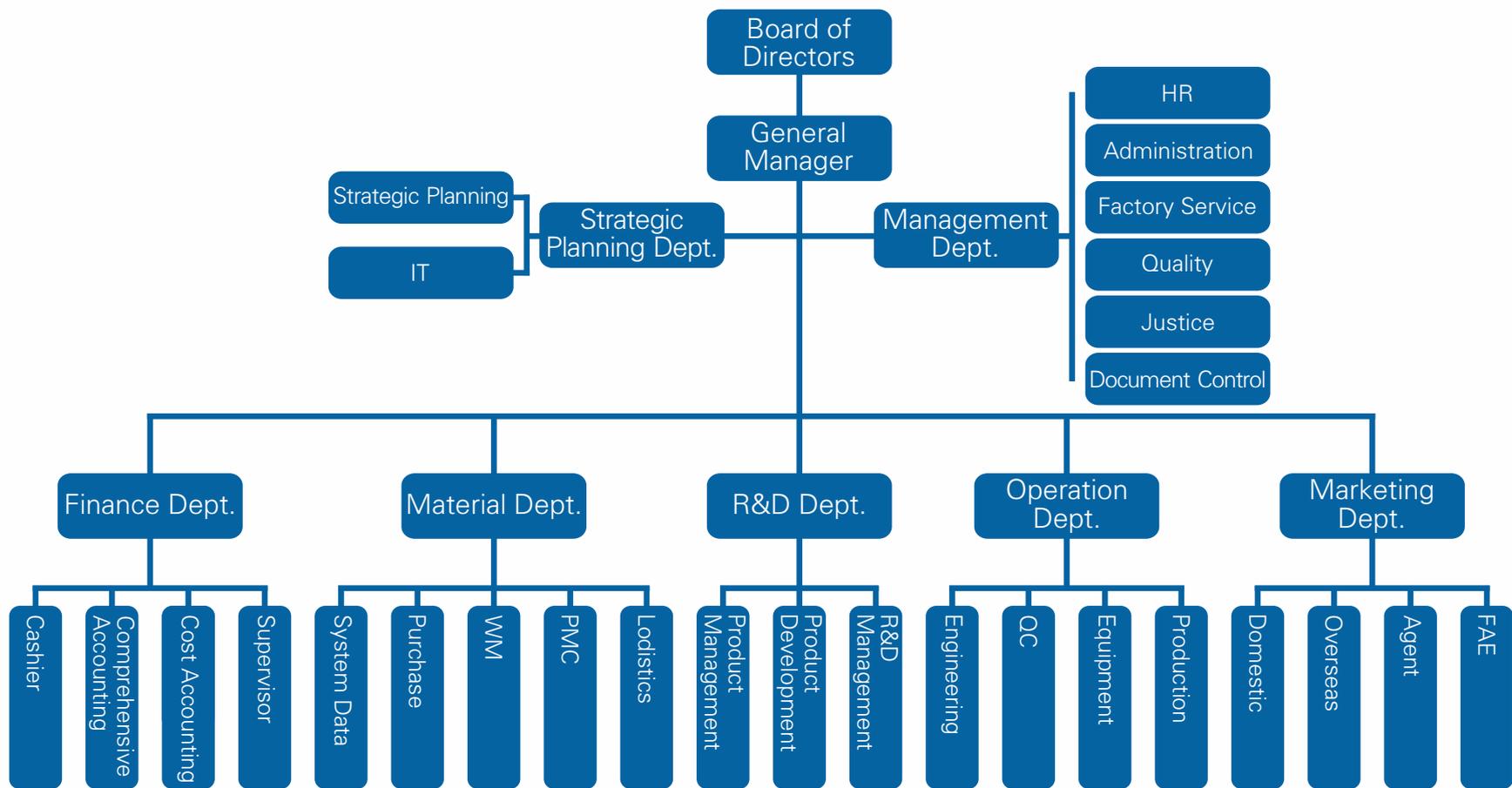
As an innovator in the field of SMD devices, KEXIN has been supporting the construction and development of electronic social infrastructure all the time through the consistent R&D of new electronic components and technology.

KEXIN SEMICONDUCTOR, SMD MOTIVITY!



| | | |
|---|--------------------|--|
|  | Creation Time | 1987 |
|  | Registered Capital | 107,980,000RMB |
|  | Plant Area | 50,000 |
|  | Empolyee | 300 |
|  | Address | No.6, Lane 3, Fuxin Road, Shantangwei, Pingdi Street, Longgang Distric, Shenzhen |







National New and Hi-tech Enterprise



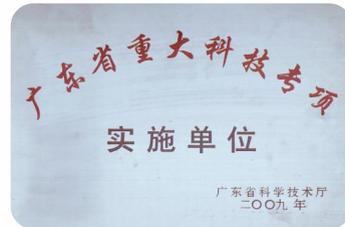
GuangDong Engineering R&D Center



Specialized, Fined, Peculiar and Innovative SMEs



GuangDong Private Scientific and Technological Enterprise



GuangDong Key and Special Technological Experience Unit



National Level A Credit Enterprise



Continuous 25-Year Enterprise Emphasizing Contract and Credit



Standing Director Unit of China Electronic Chamber of Commerce



Vice-president Unit of SZ Electronic Chamber of Commerce



Vice-president Unit of SZ Electronic Device Industry Association



Vice-president Unit of Shantou Chaonan Electronic Chamber of Commerce



GuangDong Famous Trademark





Enterprise Value

Performance Oriented



Enterprise Spirit

We are professional because we are devotional



Business Concept

Technology Foremost, Client Oriented



Enterprise Perspective

Let us realize ideals and common prosperity



In 1987, Chaoyang Kexin was established

- In 1988, Changsha Kexin was established
- In 1989, Chongqing Kexin was established
- In 1992, Shenzhen Kexin was established
- In 1995, Chaoyang Kexin was established
- In 1999, Guangdong Kexin Industrial Co.,Ltd was upgraded as a provincial-level enterprise.

1987
-
1999

2000
-
2005

- In 2000, HongKong Kexin was established
- Was elected as "Vice President Unit of Chaoyang Electronic Chamber of Commerce"
- In 2003, Chaoyang Kexin Integrated circuit Industrial Park
- The first 8R SOT89 packaging production line was assembled
- Installation and production of thick film integrated circuit module production line
- Was elected as "Vice President Unit of Shenzhen Electronic Chamber of Commerce"
- In 2004, The SOP8 packaging production line was assembled
- The TSSOP8 packaging production line was assembled
- The SOT23-356 packaging production line was assembled
- Was honored as "GuangDong Private Scientific and Technological Enterprise"
- Passed ISO9001:2000 certification
- In 2005, Was honored as "GuangDong New and Hi-tech Enterprise"
- Passed ISO14001:2004 certification
- SOT23 packaging production line was assembled
- SOD123 packaging production line was assembled
- Continuous 10-Year Enterprise Emphasizing Contract and Credit

2006
-
2010

- In 2006, Was honored as "National Level A Credit Enterprise"
- Shanghai Kexin was established
- Passed ISO16949 certification
- In 2007, Was honored as "Standing Director Unit of China Electronic Chamber of Commerce"
- SOT223 packaging production line was assembled
- SOD323 packaging production line was assembled
- In 2008, Was honored as "The Most Valuable Brand among Chinese Electronic Enterprise"
- Kexin Brand was titled as Guangdong Famous Trademark
- In 2009, Was honored as "National New and Hi-tech Enterprise"
- Guangdong Kexin Electronic Co.,Ltd was upgraded as a provincial-level enterprise.
- Was titled as "GuangDong Key and Special Technological Experience Unit"
- In 2010, SOT23 packaging production line was assembled
- SOD123F packaging production line was assembled
- In 2009, Was honored as "National New and Hi-tech Enterprise"
- Guangdong Kexin Electronic Co.,Ltd was upgraded as a provincial-level enterprise.
- Was titled as "GuangDong Key and Special Technological Experience Unit"
- In 2010, SOT23 packaging production line was assembled
- SOD123F packaging production line was assembled

2011
-
2020

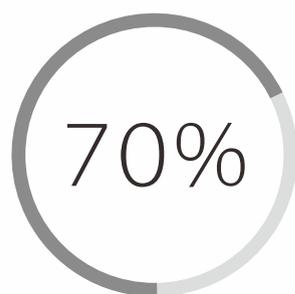
- In 2011, Was honored as "The Most Market-influenced local Manufacturer"
- In 2012, SOT247 packaging production line was assembled
- "GuangDong Engineering R&D Center"
- In 2014, Was Honored as "Hongfan Award for electronic equipment industrial design"
- Continuous 20-Year Enterprise Emphasizing Contract and Credit
- In 2015, Was honored as "Famous Brands in Semiconductor Industry"
- Was honored as "Top 10 Famous Brands in Chinese Semiconductor Industry"
- Was honored as "Outstanding electronic manufacturing entrepreneur (blue dot award)"
- In 2017, Shenzhen Kexin Integrated circuit Industrial Park
- Shantou Kexin moved across provinces and settled in Shenzhen Kexin Industrial Park
- In 2019, Was honored as "Top 10 Famous Brands in Chinese Semiconductor Industry"
- Was honored as "Top 10 Famous Brands" on Hqew.com
- Was honored as "National New and Hi-tech Enterprise"
- DFN packaging production line was assembled
- In 2020, PDFN packaging production line was assembled
- Continuous 25-Year Enterprise Emphasizing Contract and Credit

2021
-
2023

- In 2021, Awarded the title of "Shenzhen Specialized, Elaborate, Unique, and Innovative Small and Medium-sized Enterprise"
- Recognized as one of China's IoT "Top Ten Semiconductor Ethnic Brands"
- In 2022, Honored as one of China's IoT "Top Ten Semiconductor Outstanding Brands"
- Certified as a "National High-tech Enterprise"
- In 2023, Appointed as the "Vice President Unit" for the 6th term by the Shenzhen Electronics Chamber of Commerce
- Awarded the "Independent Brand Award" (Blue Dot Award)
- Received the "International Influential Brand Award" (Blue Dot Award)

2024
-

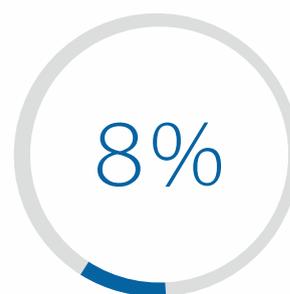




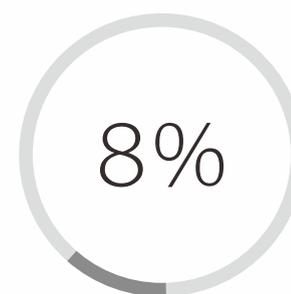
Production Personnel



Scientific researchers



Salesman



Management



▶ Shenzhen

No.6, Lane 3, Fuxin Road,
Shantangwei, Pingdi Street,
Longgang Distric, Shenzhen

▶ Shantou

Industrial Estate ChenDian,
Chaonan, Shantou, GD

▶ Shanghai

7A/F A, Yueda International
Building, No.1118,Changshou
Road, Shanghai.



▶ Hongkong

Unit 28/6F, Metro Centre II,
Lam Hing Street, Kowloon
Bay, HongKong

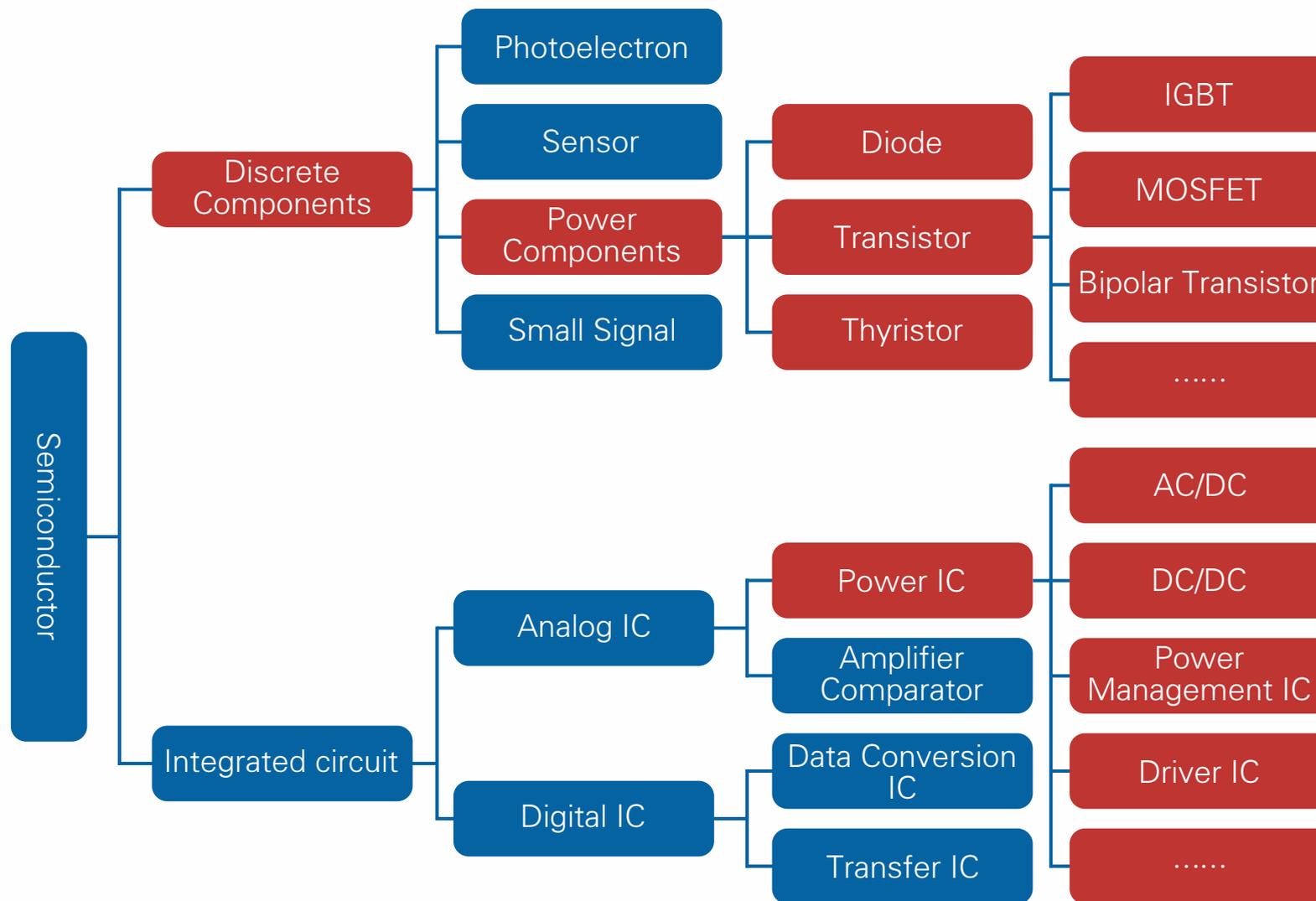
▶ Taiwan

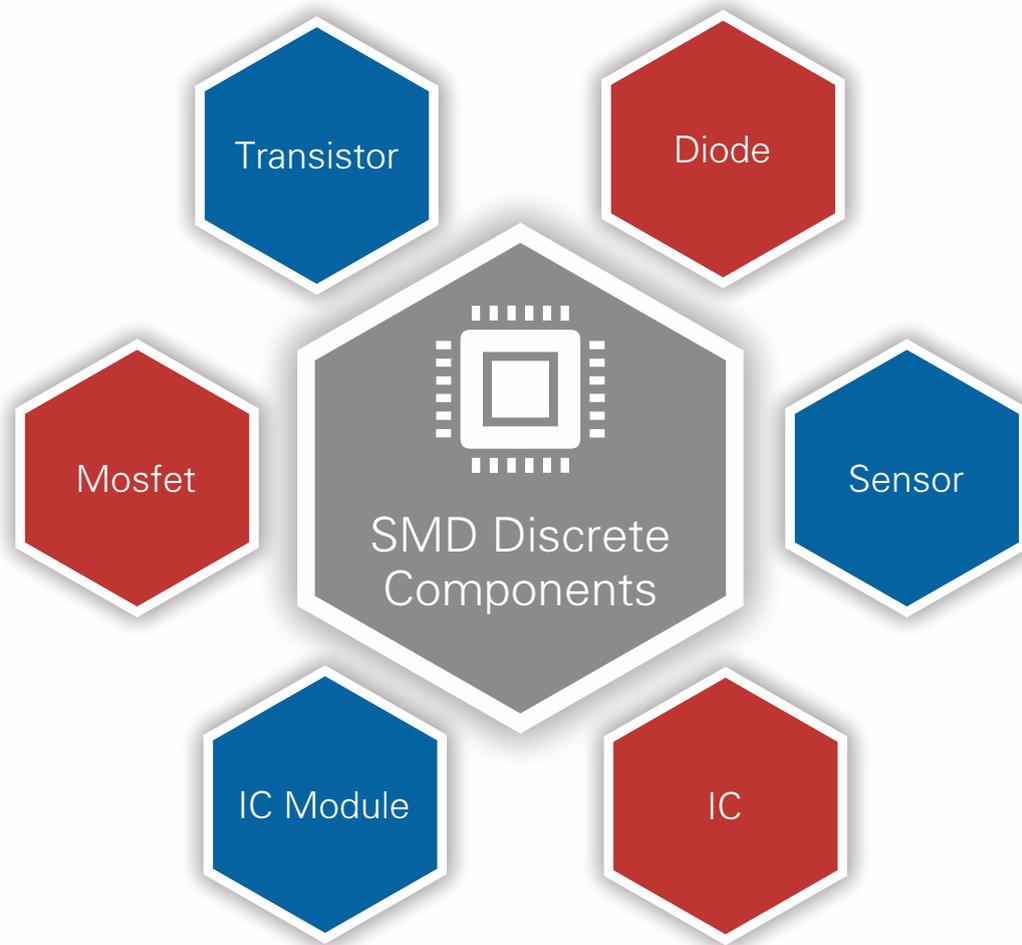
5F, #54, Lane 165, Yuanhua
Road, Zhongli, Taoyuan, Taiwan.

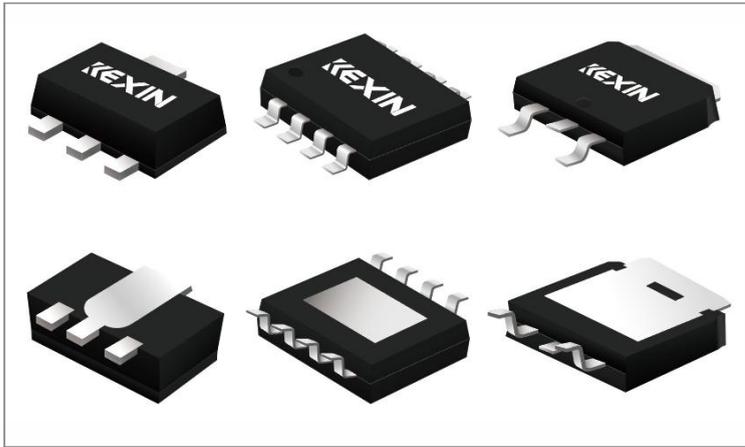
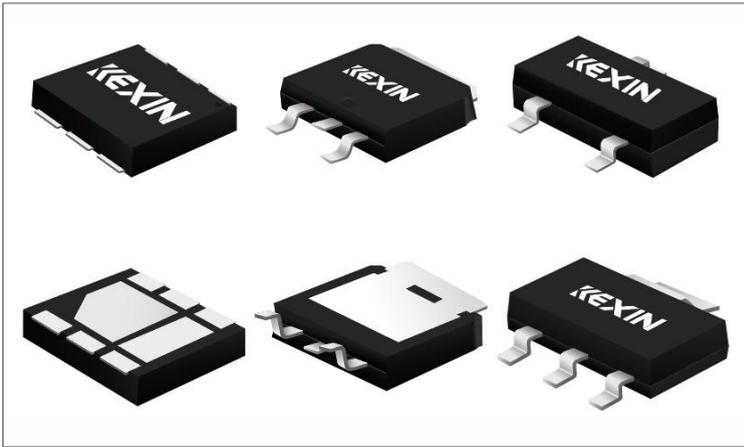
▶ Philippines

3rd Flr, PADIS Commercial
Building, Brgy Don Jose, Santa
Rosa, Laguna, 4026 Philippines





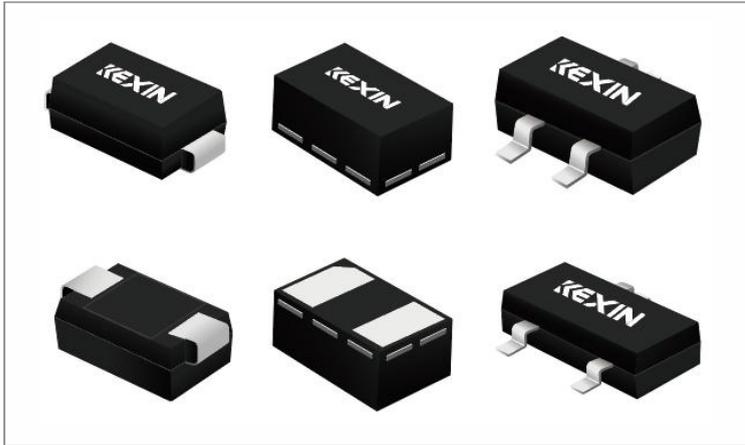
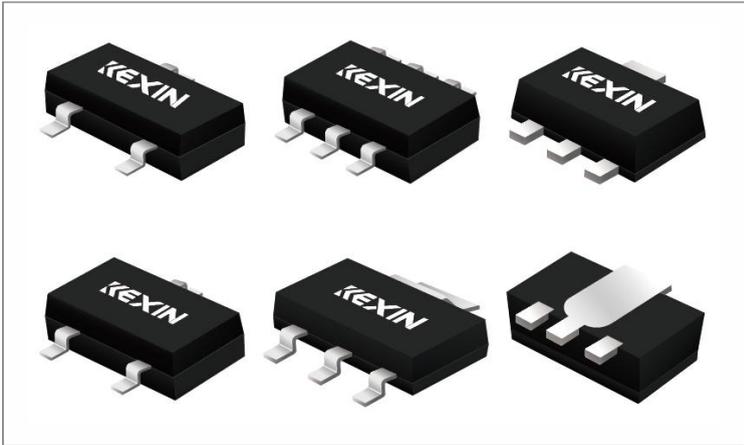




► Mosfet



► IC



▶ Transistor



▶ Diode

Mosfet

N-MOSFETS

 SOT23 / SOT23-3 / PDFN3.3 × 3.3 / PDFN5 × 6 / DFN2 × 2 /
DFN1006-3 / SOP08 / TO252 / TO220

P-MOSFETS

 SOT23 / SOT23-3 / PDFN3.3 × 3.3 / PDFN5 × 6 / DFN2 × 2 /
DFN1006-3 / SOP08 / TO252 / TO220

Dual N-MOSFETS

PDFN3.3 × 3.3 / PDFN5 × 6 / SOP08 / TSSOP08

Dual P-MOSFETS

PDFN3.3 × 3.3 / PDFN5 × 6 / SOP08 / TSSOP08

N+P MOSFETS

PDFN3.3 × 3.3 / PDFN5 × 6 / SOP08 / TSSOP08

Transistor

General Transistor

 SOT723 / SOT523 / SOT363 / SOT23 / SOT23-3 / SC59 /
SOT89 / SOT223 / TO252

Digital Transistor

SOT723 / SOT523 / SOT23 / SOT23-3 / SC59

 High Frequency
Transistor

SOT723 / SOT23 / SOT23-3 / SC59 / SOT89

Darlington Transistor

SOT23 / SOT223 / TO252

Thyristor

 SOT723 / SOT23 / SOT23-3 / SC59 / SOT23-5 / SOT23-6 /
SOT89 / SOT223


Diode

Switching Diode

SOD723 / SOD523 / SOD323 / SOD123 / SOD123F / LL34

Schottky diode

 SOD723 / SOD523 / SOD323 / SOD123 / SOD123F / LL34 /
SMA / SMB / MBS

Rectifier Diode

SOD323 / SOD123 / SOD123F / LL34 / SMA / SMB / MBS

Schottky Diode

 SOD723 / SOD523 / SOD323 / SOD123 / SOD123F / LL34 /
SMA / SMB

PIN Diode

SOD323 / SOD123 / SOD123F

Varactor Diode

SOD323 / SOD123

Trigger Diode

LL34

Fast Recovery Diode

DO-213AA / SMA / SMB

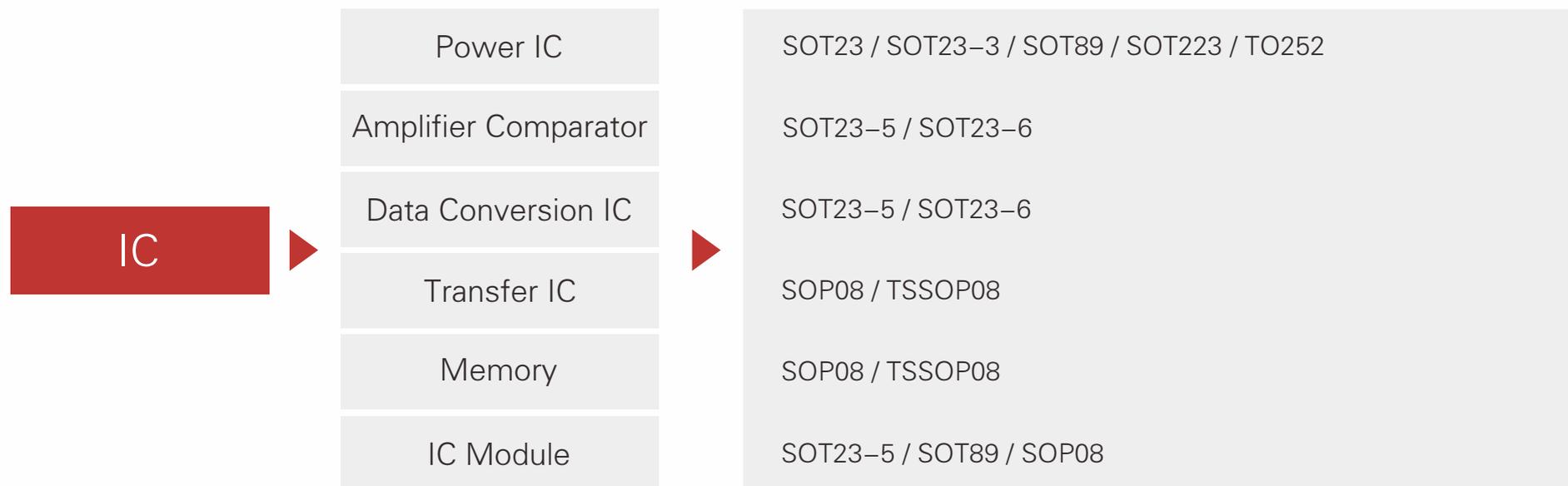
TVS Diode

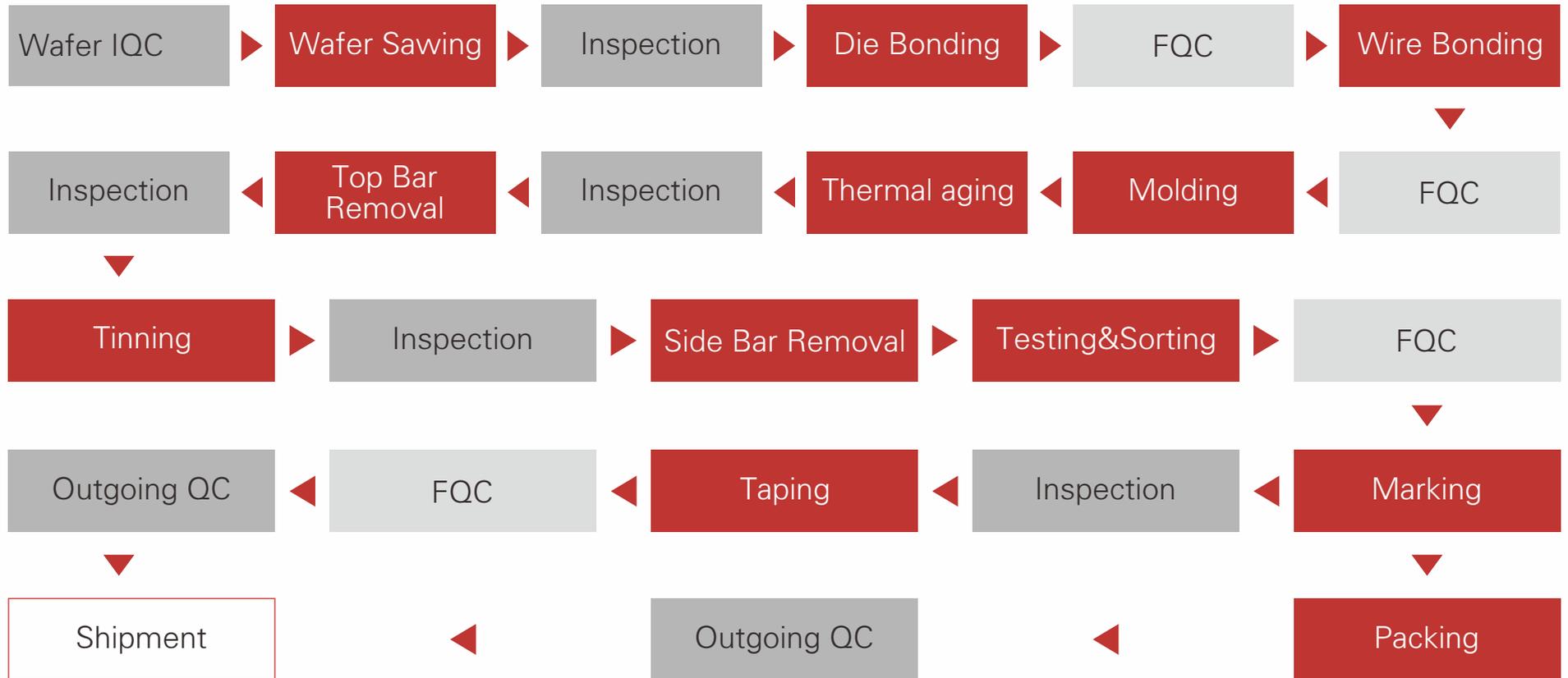
 SOD723 / SOD523 / SOD323 / SOD123 / SOD123F /
DO-213AA / SMA / SMB

ESD Diode

SOD723 / SOD523









Wafer Sawing



Die Bonding



Wire Bonding



Molding



Plating



Trim and Form

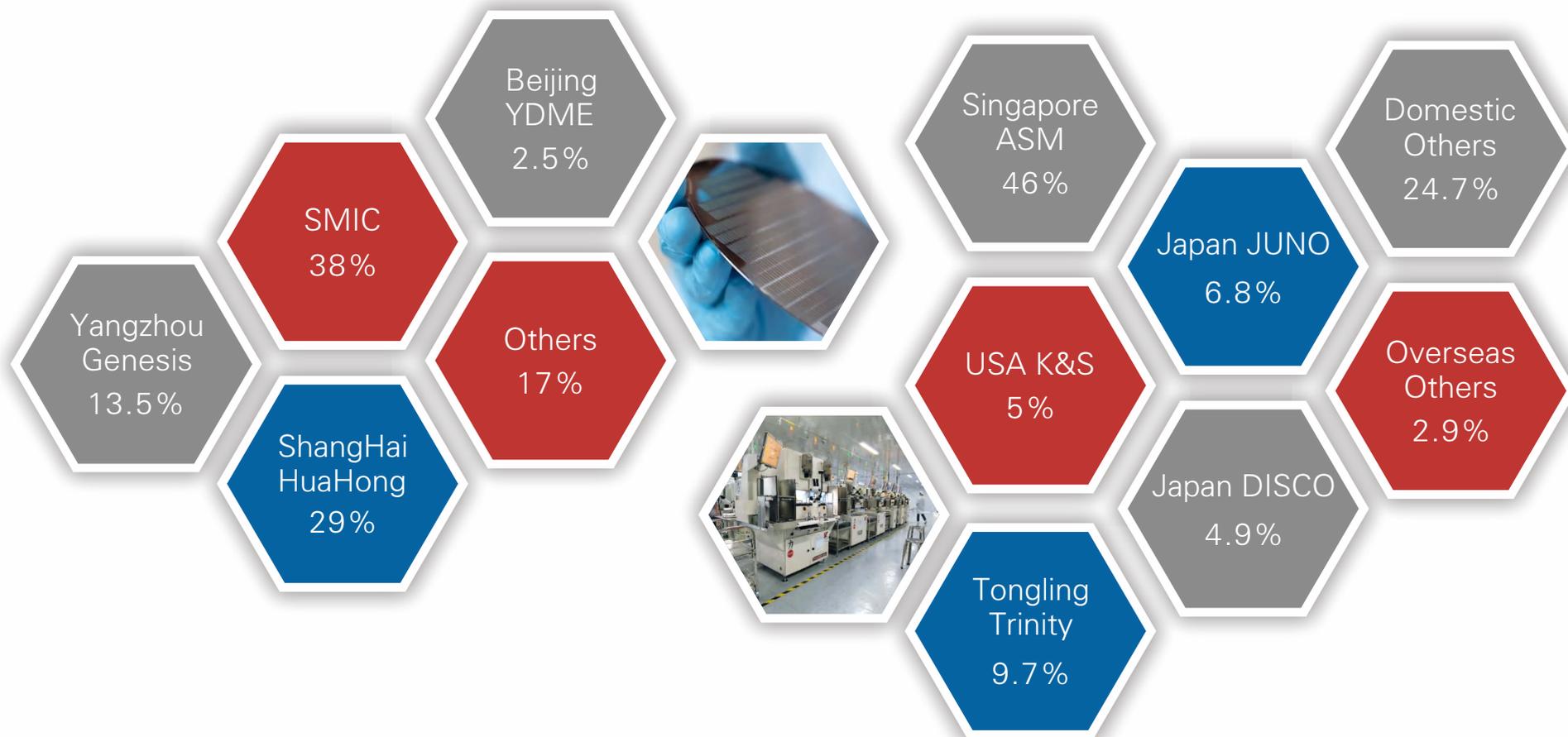


Testing & Sorting



Laser Marking







Automatic three-axis image measuring instrument



Chip Adhesion and Wire Pull System



Electrical Parameter Test



Product Temperature Test



Product High Voltage Test



High Temperature Aging Test System



Hot and Cold Temperature cycle Test



High Voltage Accelerated aging Test



Programmable Constant Temperature and Humidity Test



Reflow Test



Detection of ROHS and Halogen



Product Peel Strength Test



Reliable Test

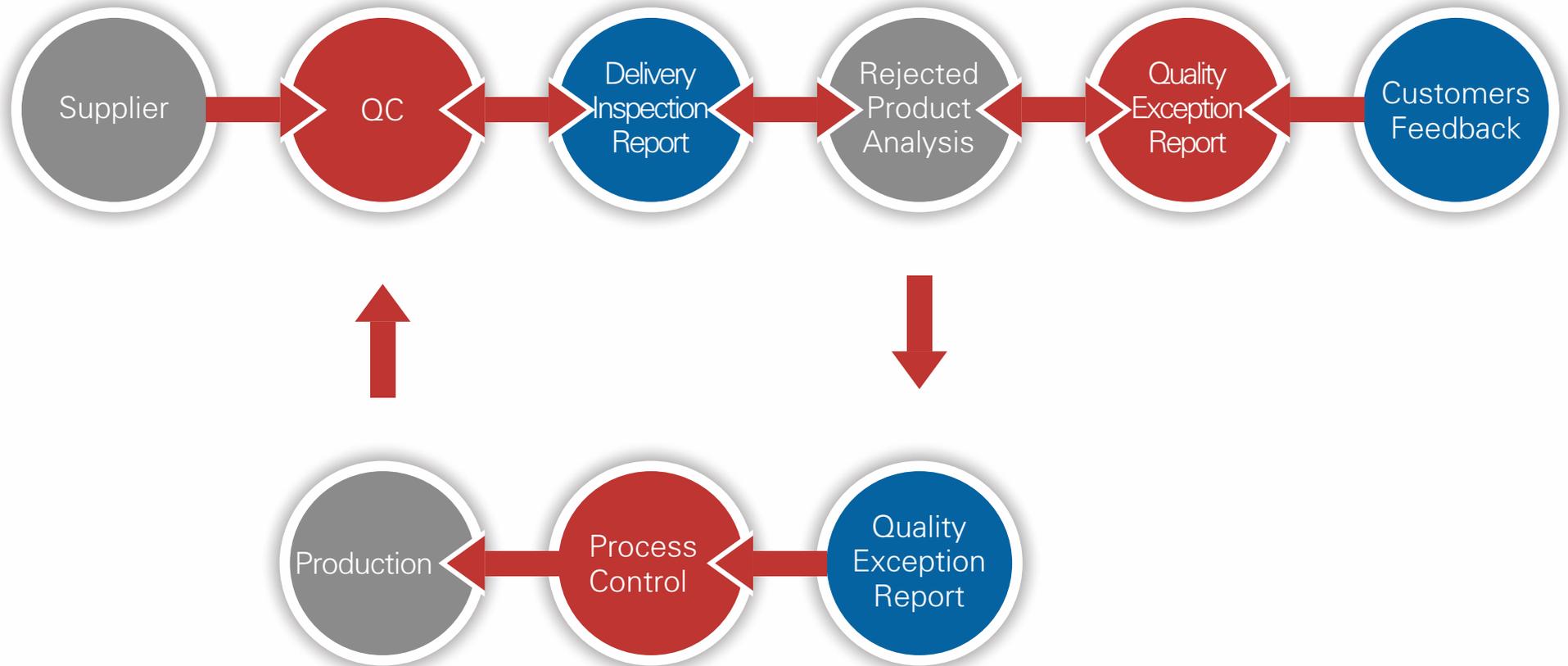


X-RAY



C-SAM







OUR PATENTS



Invention Patent: 4



Integrated circuit layout diagram: 3

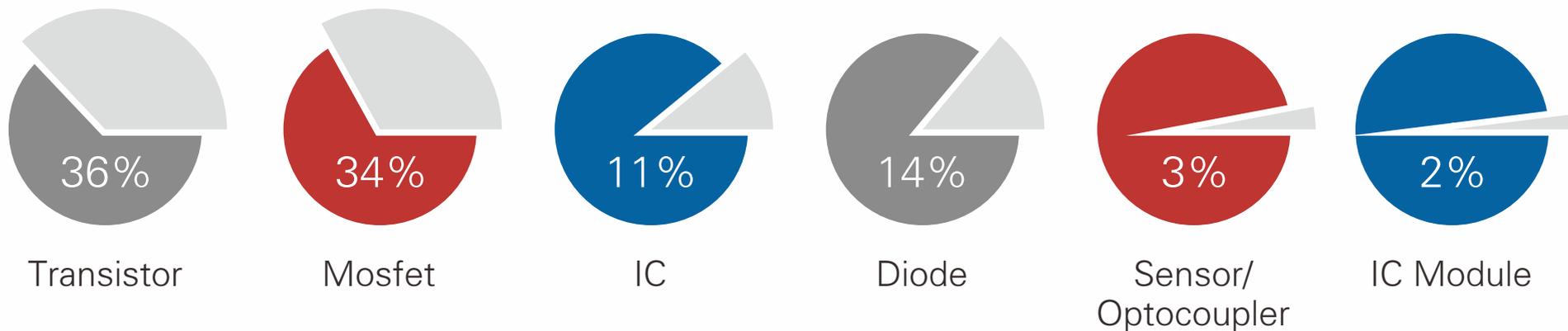


Practical Application Patent: 16



Software Patent: 6





Monthly Capacity : 800kk pcs



THESE BRANDS USE OUR PRODUCT





- 1、 Product miniaturization
- 2、 Expert on SMD
- 3、 Wafer design
- 4、 Own manufacturer
- 5、 Famous Clients
-



- 1、 Intelligent digital products
- 2、 Intelligent New consumer products
- 3、 Intelligent Home Appliance
- 4、 New Energy Car Products
- 5、 Third generation semiconductor materials
-



- 1、 Fast Product Upgrading
- 2、 Higher Wafer Design Ability
- 3、 High Investment Cost
- 4、 Long Return Cycle
-



- 1、 Products Integration
- 2、 Modularization
- 3、 Disordered Industry Competition
-





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