

Company Profile

Headquarter

15F-7, No716, Chung-Cheng Rd. , Zhong he District., New Taipei City,
Taiwan, 23552

TEL:+886-2-8227-3827 FAX:+886-2-8227-3830

Research & Design Center

7F.-11, No.35, Xintai Rd., Zhubei City, Hsinchu County 30252, Taiwan

TEL:+886-3-5537-271 FAX:+886-3-5535-742

E-Mail: cystek@cystek.com.tw

Website: <http://www.cystekec.com>



- **Company overview**
- **Product scope**
- **Market scope**



Overview



**New Taipei,
Taiwan**



Established Date	April, 2002
Capital	USD\$ 11.43M
Headquarter	New Taipei, Taiwan
R&D Center /Warehouse	Hsinchu, Taiwan
Employees	100
Products	MOSFETs Transistors Diodes / ICs
Certification (CYS)	ISO 9001 ISO 14064
Certification (Subcontractor)	ISO 9001 ISO 14001 TS16949

Organization



Milestone



▪ CYTECH established

▪ Developed **NPN HV Darlington BJT(350V/10A)** for Automotive ignition

▪ Developed **30V~150V N-MOSFET** for Display / BLDC/ Network/ BT Audio

2002

2005

2008

2011

2013

▪ Developed **PNP HV BJT and PNP LV BJT** for Network

▪ Developed **100V/150V/200V MOSFET** for Automotive regulator

▪ Developed **100V/150V high speed N-MOSFET** for Network & Power

▪ Developed **-60V/-100V high speed P-MOSFET** for DC fan

▪ Developed **150V Hot swap N-MOSFET** for Network

2017

2019

2021

2023

2024

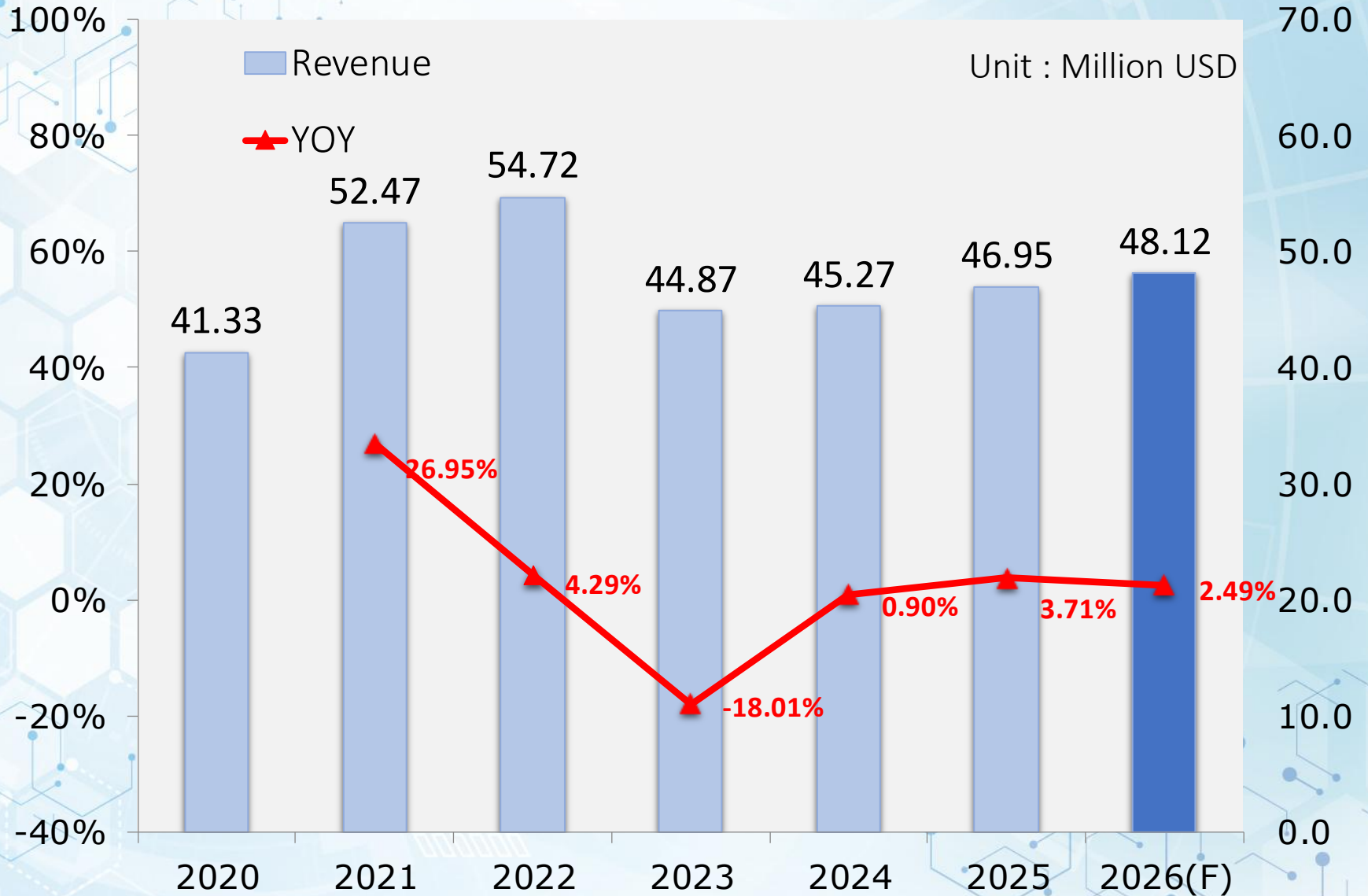
2025

▪ Developed **40V high speed N-MOSFET** for power tool

▪ **Become a TWSE- listed company**

▪ Developed **200V high speed N-MOSFET** for Network & Display

Sales Revenue



Advantage



en.cystekec.com

Certification



➤ ISO 9001

➤ ISO 14064



Certificat Certificate

N° 2012/42584.6

AFNOR Certification certifies that the management system implemented by:
AFNOR Certification certifie que le système de management mis en place par :

CYSTECH ELECTRONICS CORP.
全宇昕科技股份有限公司

for the following activities:
pour les activités suivantes :

DESIGN AND SALES OF DISCRETE SEMICONDUCTORS.
分離式半導體之設計、銷售。

has been assessed and found to meet the requirements of:
a été évalué et jugé conforme aux exigences requises par :

ISO 9001 : 2015

and is developed on the following locations:
et est déployé sur les sites suivants :

13F.-7&15F.-7, NO.716, ZHONGZHENG RD., ZHONGHE DIST., NEW TAIPEI CITY 23552, TAIWAN (R.O.C.)
23552 新北市中和區中正路 716 號 13 樓之 7&15 樓之 7

8F, NO.31, XINTAI RD., ZHUBEI CITY, HINCHU COUNTY 30252, TAIWAN (R.O.C.)
30252 新竹縣竹北市新泰路 31 號 8 樓

7F.-7&7F.-10&7F.-11&7F.-12, NO.35, XINTAI RD., ZHUBEI CITY, HINCHU COUNTY 30252, TAIWAN (R.O.C.)
30252 新竹縣竹北市新泰路 35 號 7 樓之 7&7 樓之 10&7 樓之 11&7 樓之 12

This certificate is valid from (year/month/day)
Ce certificat est valable à compter du (année/mois/jour)

2024-03-01

Until
jusqu'au

2027-01-26



Julien NIZRI
Managing Director of AFNOR Certification
Directeur Général d'AFNOR Certification



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OPINION

Greenhouse Gases Verification Opinion
ISO 14064-1 : 2018

Gives to

CYSTECH ELECTRONICS CORP.

Office Address

**15F.-7, No. 716, Zhongzheng Rd.,
Zhonghe District, New Taipei City 235, Taiwan(R.O.C.)**

The quantity of Greenhouse Gas of the above organization and found to be in accordance with ISO 14064-3:2019. (detailed information please refer to next page)

Report Year	: 2023
Greenhouse Gases	
Direct Emissions	: 19.8950 CO2-e Tonnes/ year
Energy Indirect	
Emissions(Category2)	: 376.3976 CO2-e Tonnes/ year
Other Indirect Emissions	
(Category3-6)	: 369.3248 CO2-e Tonnes/ year
Sum	: 765.617 CO2-e Tonnes/ year
Materiality	: 5%
Reasonable Assurance	: Direct and Energy Indirect Emissions
Limited Assurance	: Category3-6

Opinion No.: GHG-243442078

Version:

Verify Date: 2024-05-24

Issue Date: 2024-07-12

Verification Body
at TUV NORD Taiwan Co., Ltd.

TUV NORD Taiwan Co., Ltd.
Room A1, 9F, No.333, Sec.2,
Tun Hua S. Rd.
Taipei 10669 Taiwan, R.O.C.

Further clarifications regarding the scope of this opinion and the applicability of the standard may be obtained by consulting the organization

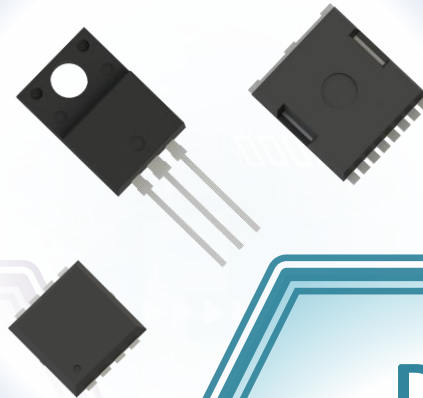
TUV NORD Taiwan Co., Ltd. Room A1, 9F, No. 333, Sec. 2, Tun Hua S. Rd., Taipei, Taiwan www.tuv-nord.com/tw/en

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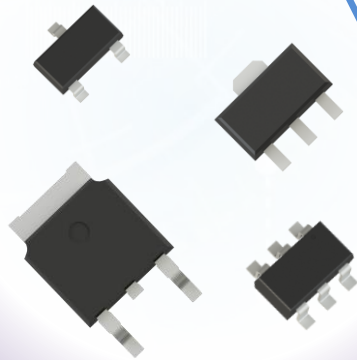
Product Scope



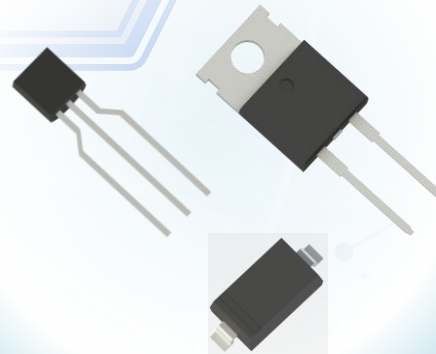
MOSFET



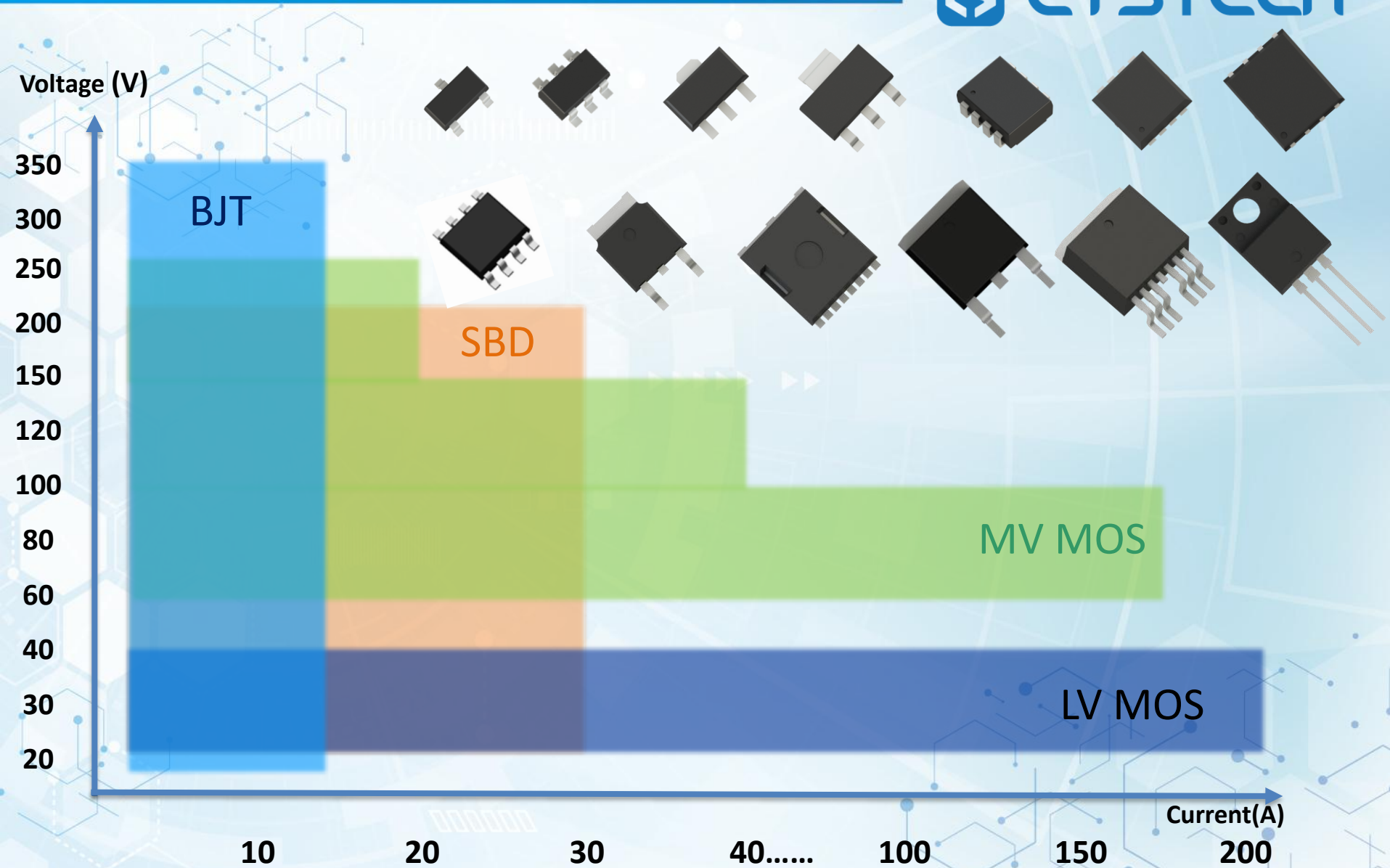
BJT



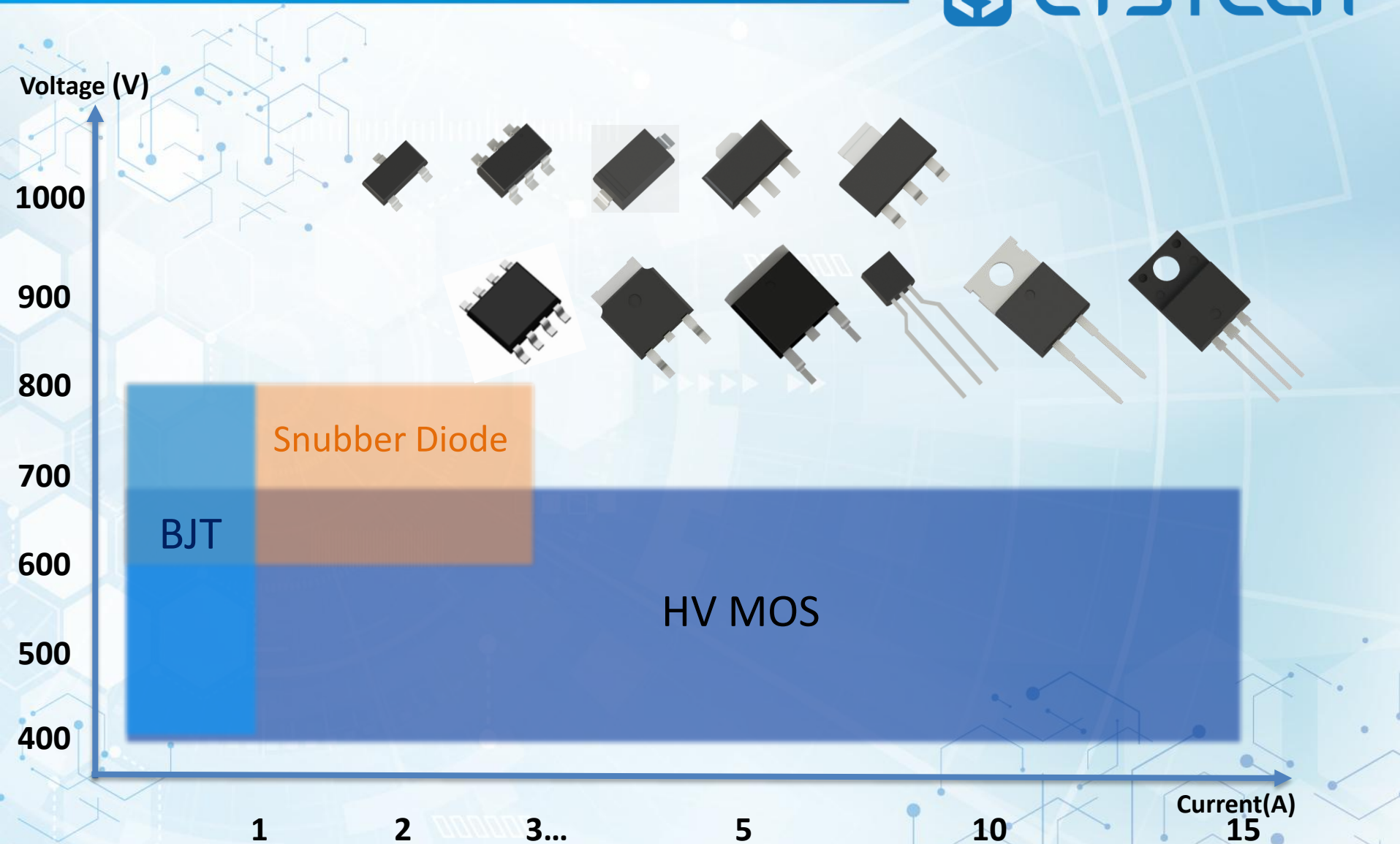
DIODE



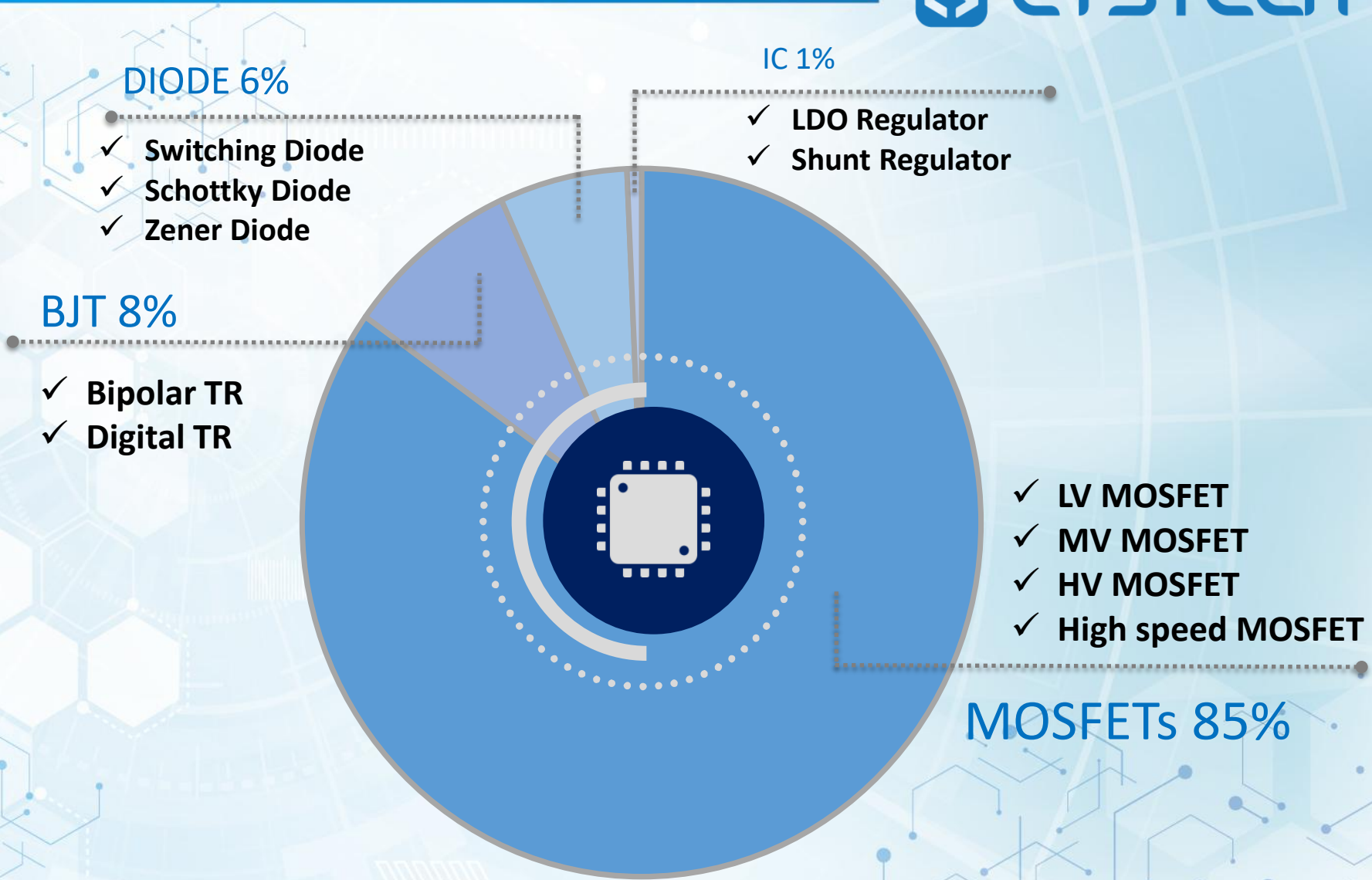
Product Scope



Product Scope



Product proportion (2024)



DIODE 6%

- ✓ Switching Diode
- ✓ Schottky Diode
- ✓ Zener Diode

BJT 8%

- ✓ Bipolar TR
- ✓ Digital TR

IC 1%

- ✓ LDO Regulator
- ✓ Shunt Regulator

- ✓ LV MOSFET
- ✓ MV MOSFET
- ✓ HV MOSFET
- ✓ High speed MOSFET

MOSFETs 85%

Quality Assurance System



- Quality engineering schematic
- Process conditions audit
- Exception Management



- Finished goods quality control

- Reliability test for NEW products
- Reliability test for MASS production

- ISO system maintenance

- Customer's feedback process
- Abnormal product traceability & management
- Tracking the effectiveness of the improvement

Subcontractor



Customers



Specification

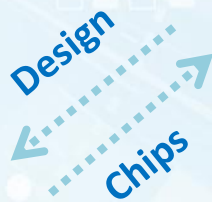
Finished goods



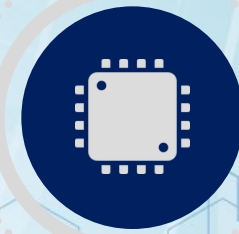
- Vanguard (VIS) (8")
- PHENITEC (6")
- MOSEL (6")



Wafer Foundry



- JCET
- gEM

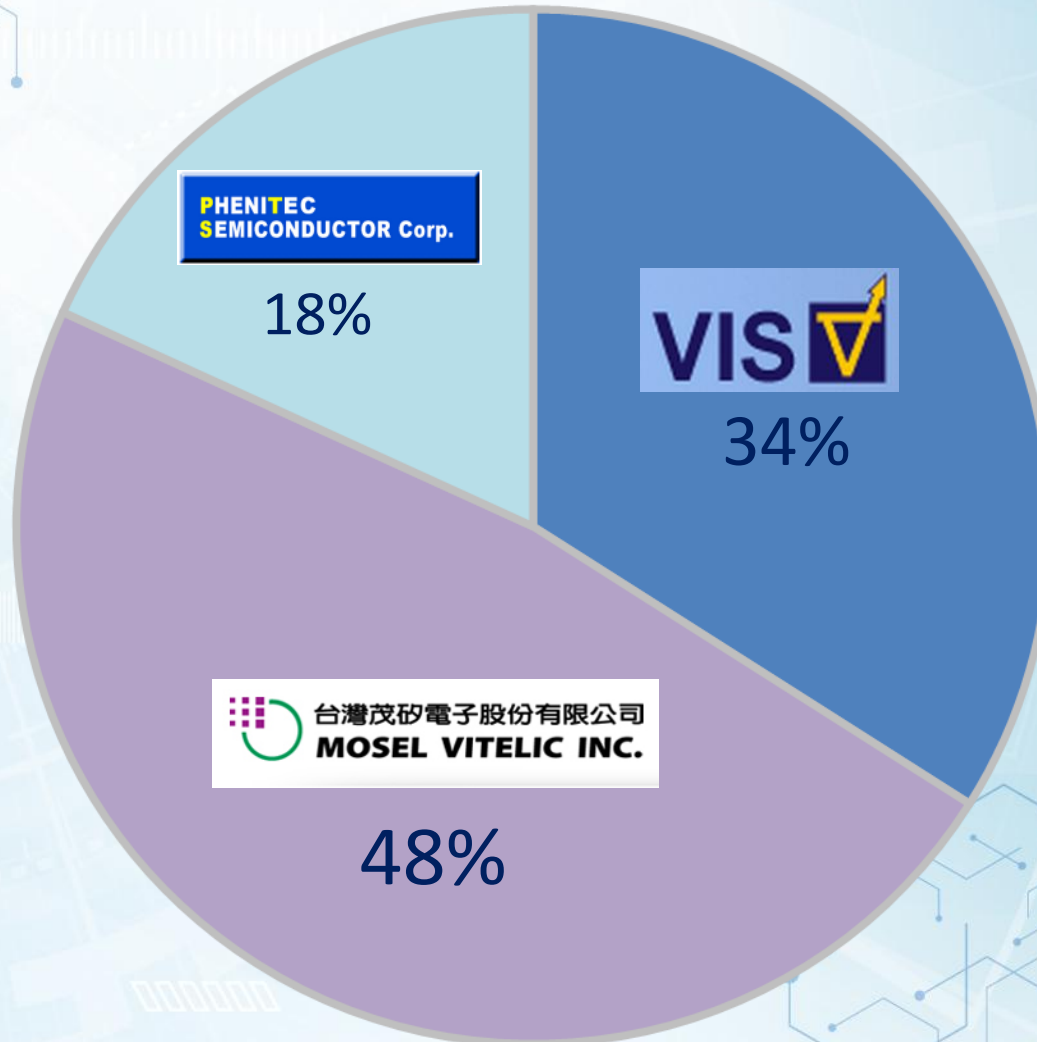


Assembly House

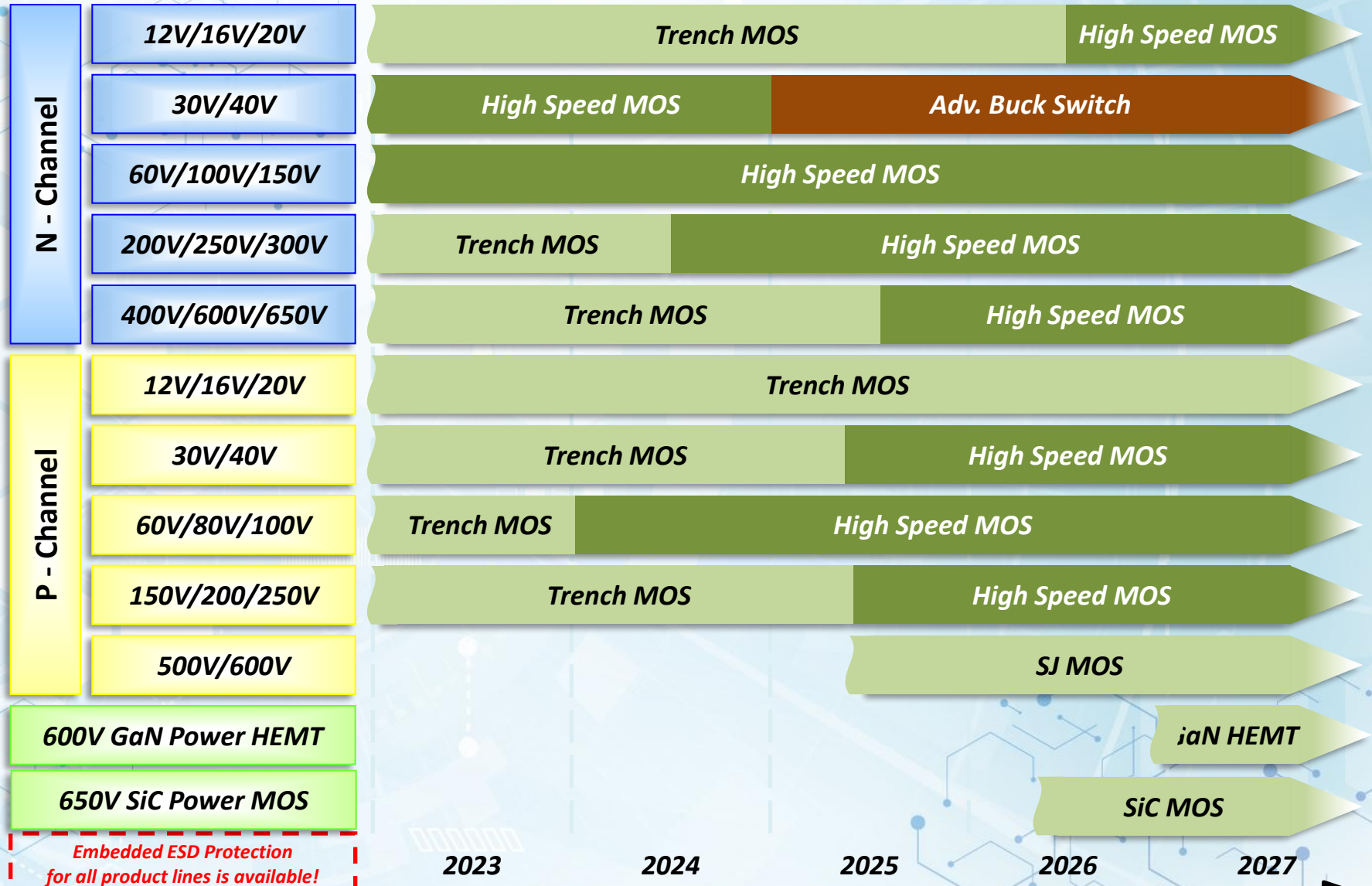
Subcontractor (wafer)



2025



Subcontractor (wafer)



Market Proportion (2024)



Automotive (AM) 6%

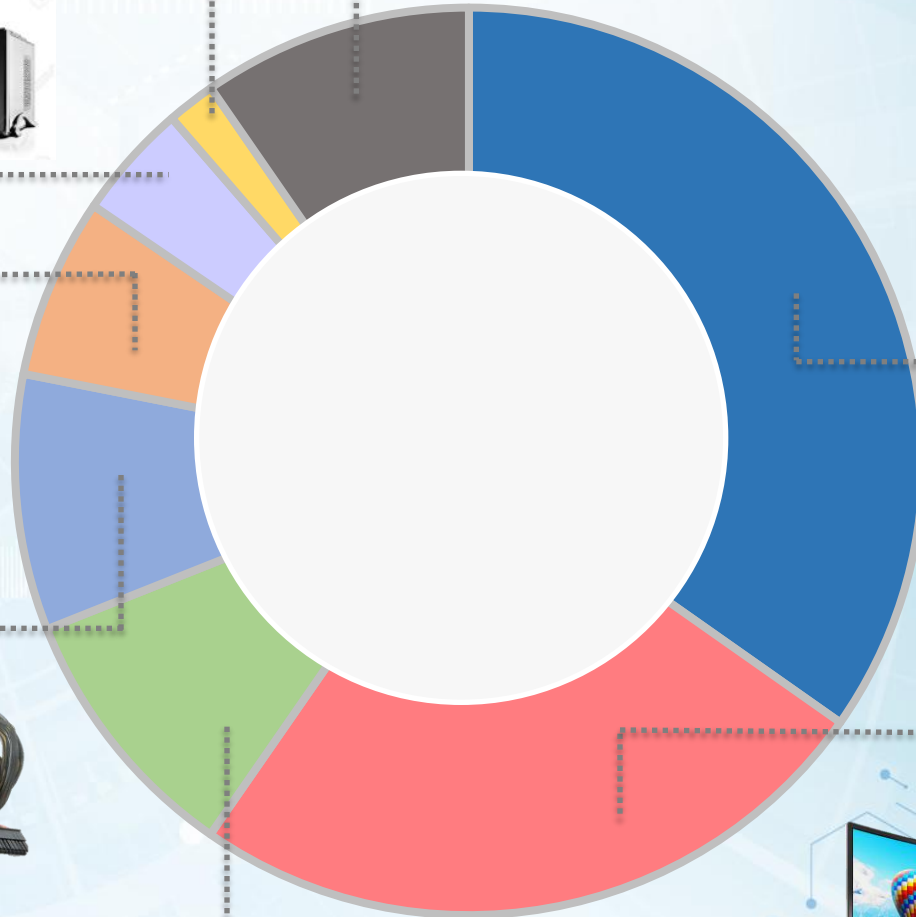


Power 9%



DC Fan 25%

Display 9%



Customers



Customers



USI[®] MOBILETRON BOSCH Invented for life E-LEAD
WAIglobal GAUSS



CLEVO[®] 清华同方 TSINGHUA TONGFANG 志合訊息股份有限公司 ECS Shuttle[®] MSI[®]



HARMAN A SAMSUNG COMPANY BOSE TYMPHANY[®]



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