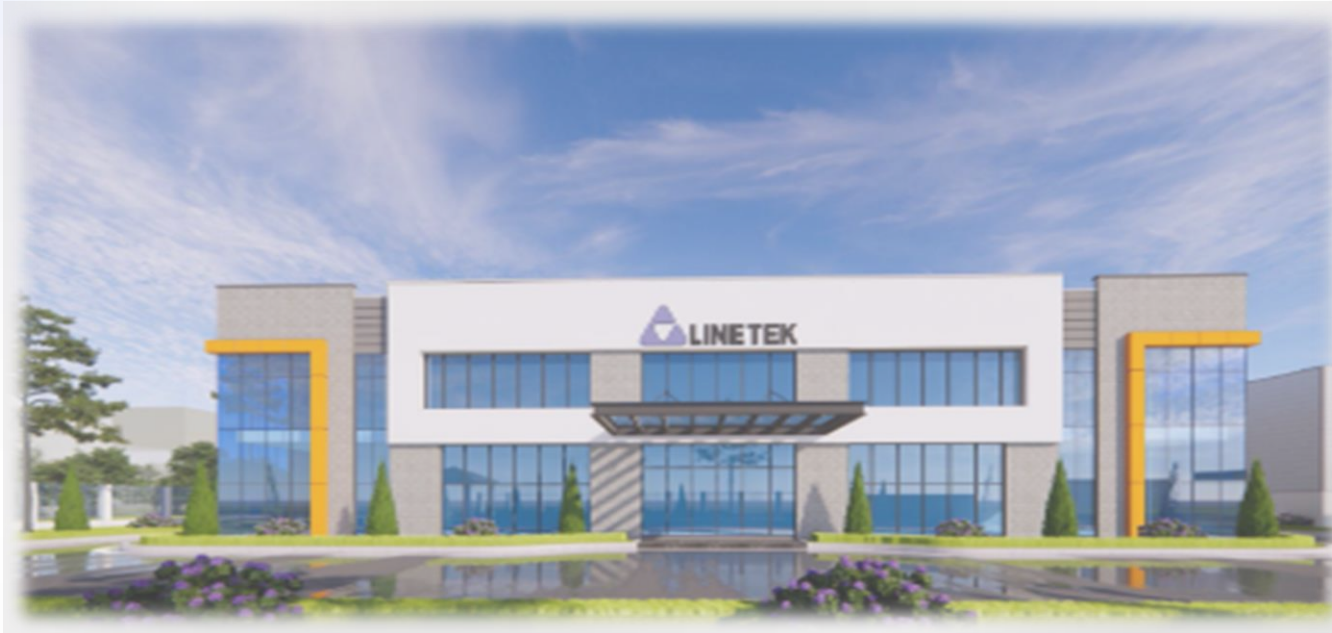




Taiwan Line Tek Electronic 2023 Investor Conference

Presenter : **Tom Chiang** Spokesperson and Special Assistant to the Chairman

2023/09/20



Agenda

1. Company Profile
2. Market Overview/Main Products
3. Competitive Advantage
4. Operations/Business Performance
5. future outlook



Company Profile



Basic information



Company Name

Taiwan Linetek
Electronic Co. Ltd



Establishment

August 15, 1978



Chairman

Alex Chen



Paid-in capital

NT\$1.419 billion



Total market capitalization

NT\$5 billion
(August 4, 2023)



Main products

Various power cord sets
Various DC transmission cables

Company Profile



33+nations

Global major
safety certification

195+nations

Product selling countries

22years

Stock was listed in 2001

2462

Taiwan Stock Exchange
Stock code

18million

Total output pre month

32hectare

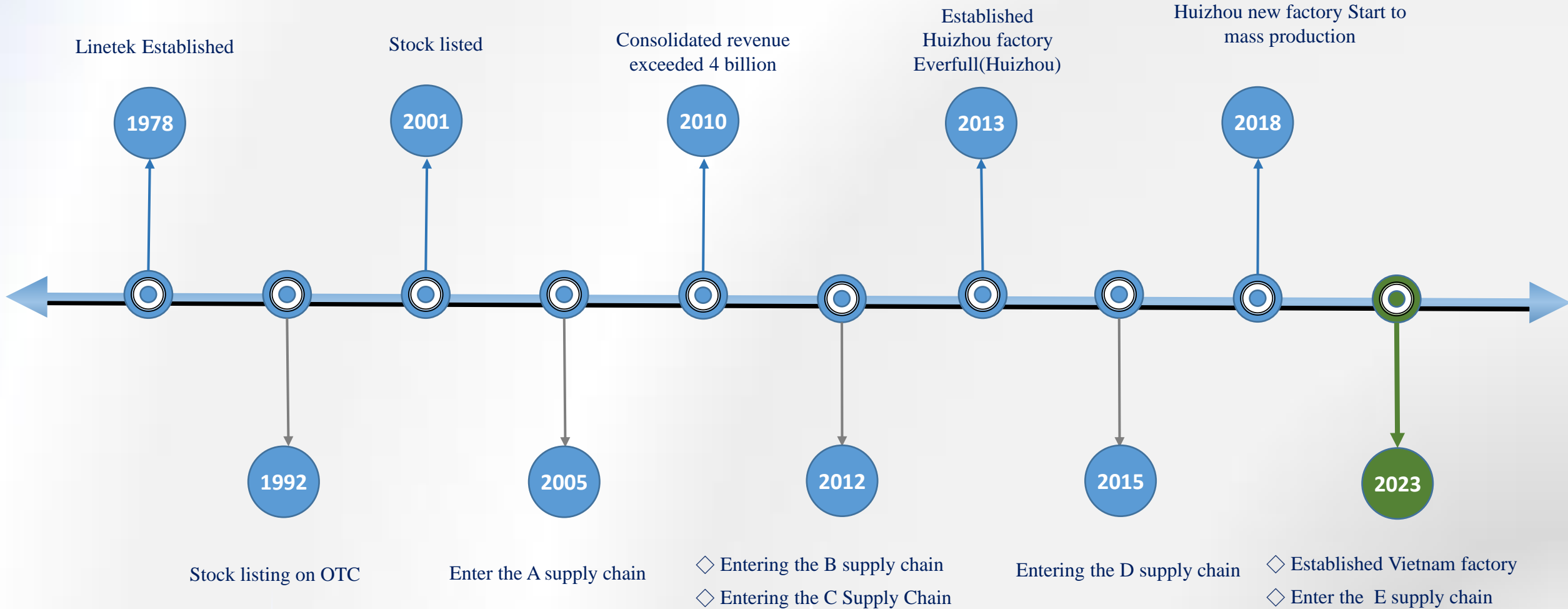
Total area of global
production bases

1600people

Total global headcount



Company history

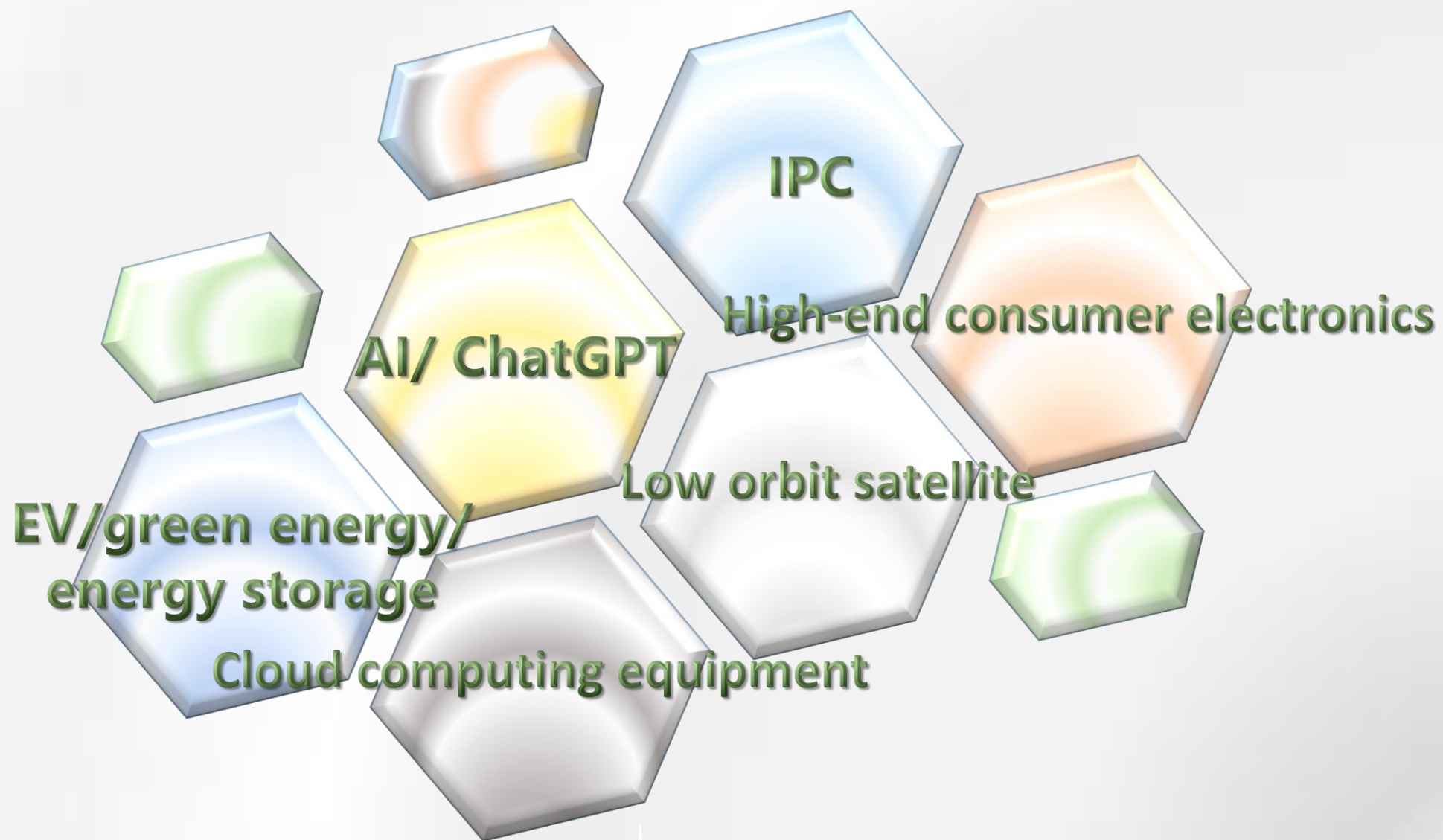




Market Overview

Main Products

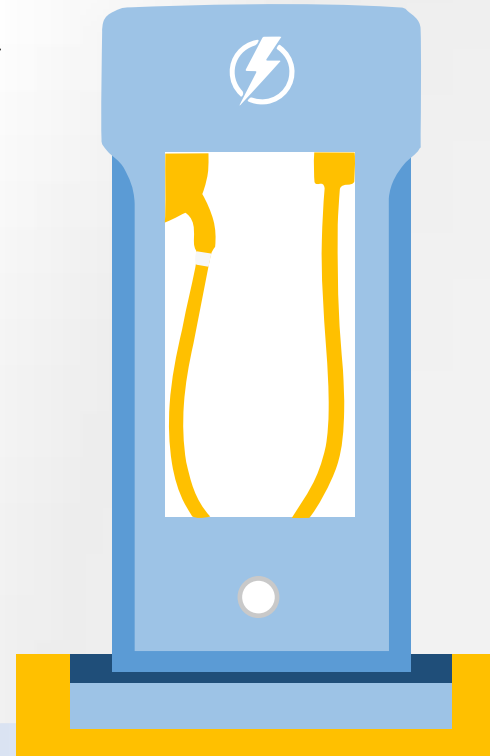
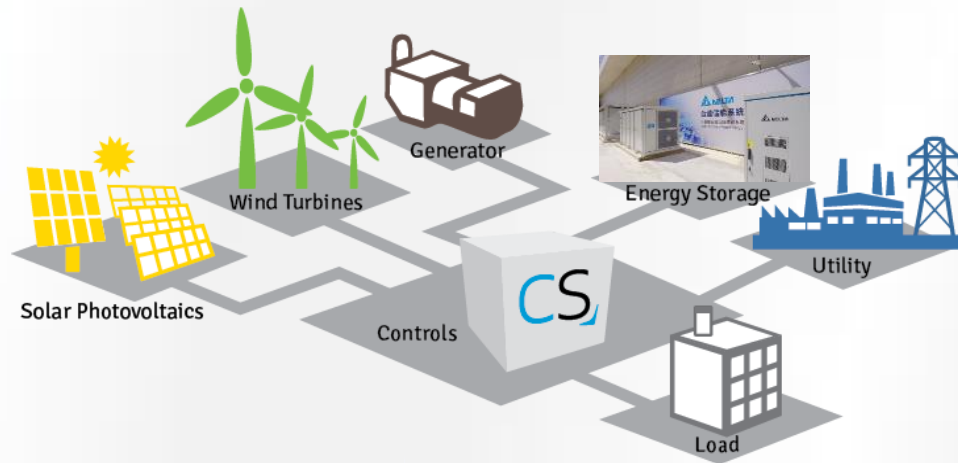




EV/green energy/ energy storage

The energy storage system industry supply chain can be mainly divided into four parts:

- Battery subsystem (including cells and modules)
- conversion subsystem
- control subsystem
- Energy storage system integration



There are two main types of electric vehicle charging cables :

- AC Charging Cable: The maximum power rating of an AC charging cable is typically around 3-7 kW ◦
- DC fast charging cable: Also known as Level 3 or DC charging cable, it provides fast charging of electric

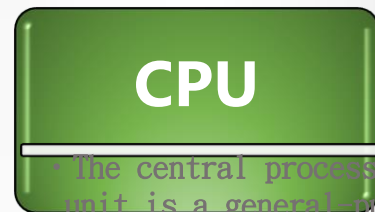
AI/ ChatGPT



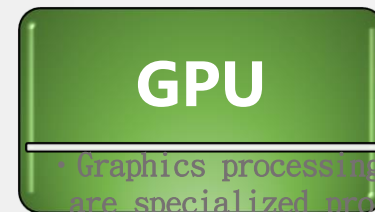
The real main battlefield of AI lies in hardware

The real main battlefield for future AI lies in hardware equipment.

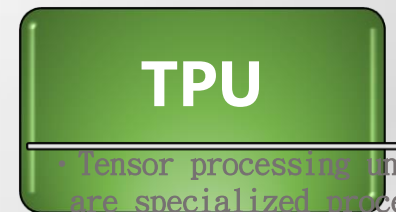
The evolution of traditional CPUs to GPUs and future TPUs is nothing more than the continued strong demand for high-power servers.



• The central processing unit is a general-purpose processor that can handle a variety of tasks.



• Graphics processing units are specialized processors optimized for parallel processing, often used in machine learning and other artificial intelligence applications.



• Tensor processing units are specialized processors optimized for deep learning and other artificial intelligence applications that require large amounts of floating-point operations.

Cloud Equipments

Server/ Data center

Server/ IPC

ISP (Internet Service Providers)
(intel/AMD/Nvidia)
(DELL/HPE/Supermicro)
(FOXCON/Quanta/Wistron)
(Lenovo/Inspur)

★ C13 & C14



★ C5



★ Type C



★ C7



★ DC



Data Center

CSP (Cloud Service Providers)
(AMZ/MSFT/Google/Meta)
(Alibaba/Baidu/Tencent)

★ C13 & C14



★ C19 & C20



IPC Applications

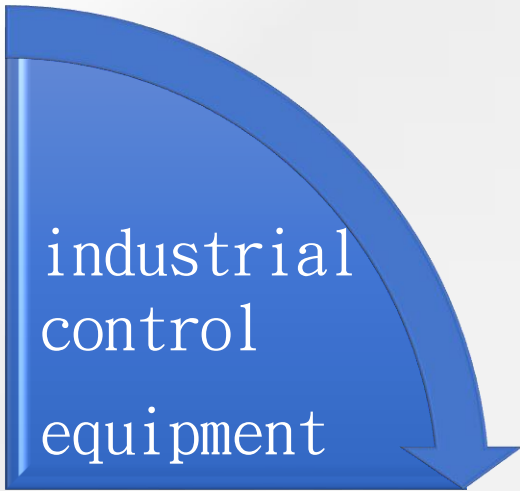
NAS/ IPS/ IDS/ Firewall/VPN



Telecommunications equipment
room/video equipment/smart
network

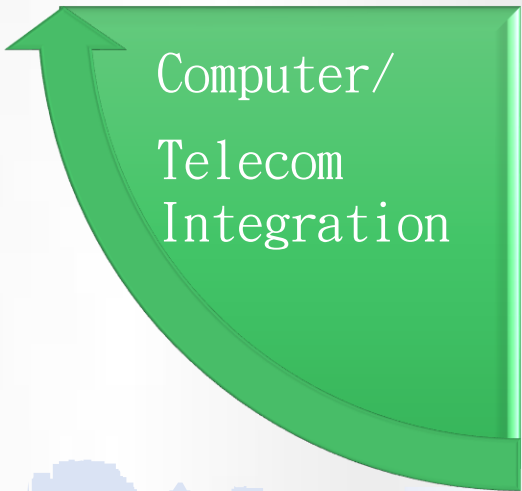


Web 3.0
equipment



industrial
control
equipment

CNC/ Detection and Detection
and control



Computer/
Telecom
Integration



Industrial
/Lifestyle
Equipment

ATM/ POS/ Ticket machine/
medical equipment

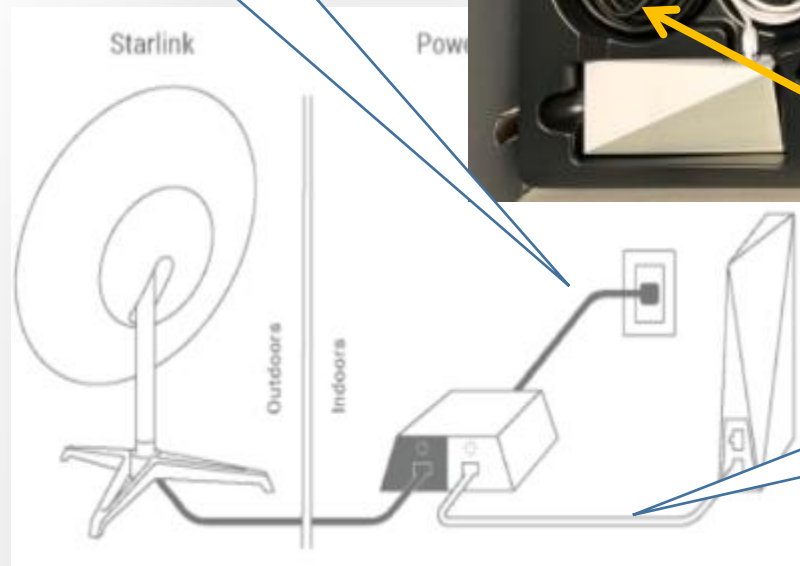


Low orbit satellite

The global low Earth orbit (LEO) satellite market is expected to grow from US\$3.5 billion in 2021 to US\$4.13 billion in 2022, with a compound annual growth rate (CAGR) of 18.2% .



- Indoor AC power cord



- Energy source POE (Power over Ethernet)

The power supply supplies power to the antenna and router in the form of POE (Power over Ethernet), and at the same time connects the lines between the antenna and the router. So in terms of experience, you only need to connect the network cable, and the power supply for the antenna and router will be solved at the same time. The power supply supports a maximum output of 180W, and normal operation consumes about 100W.

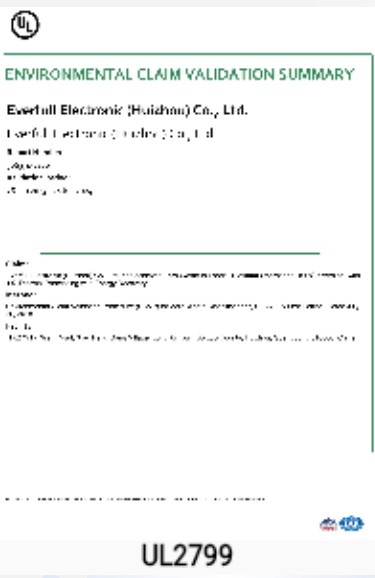
High-end consumer



Worldwide Certificates



All power cord products have passed the safety regulations of various countries

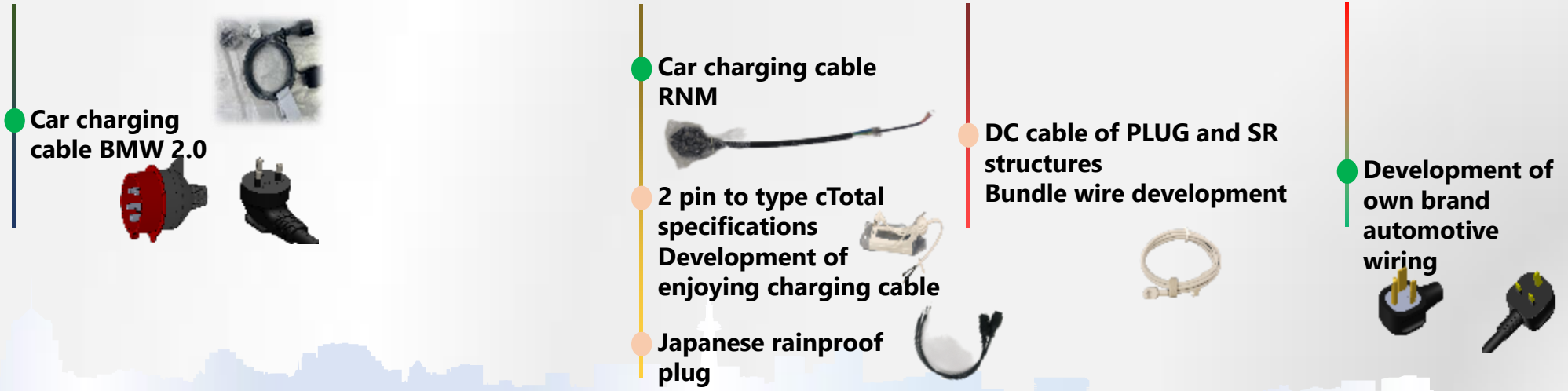
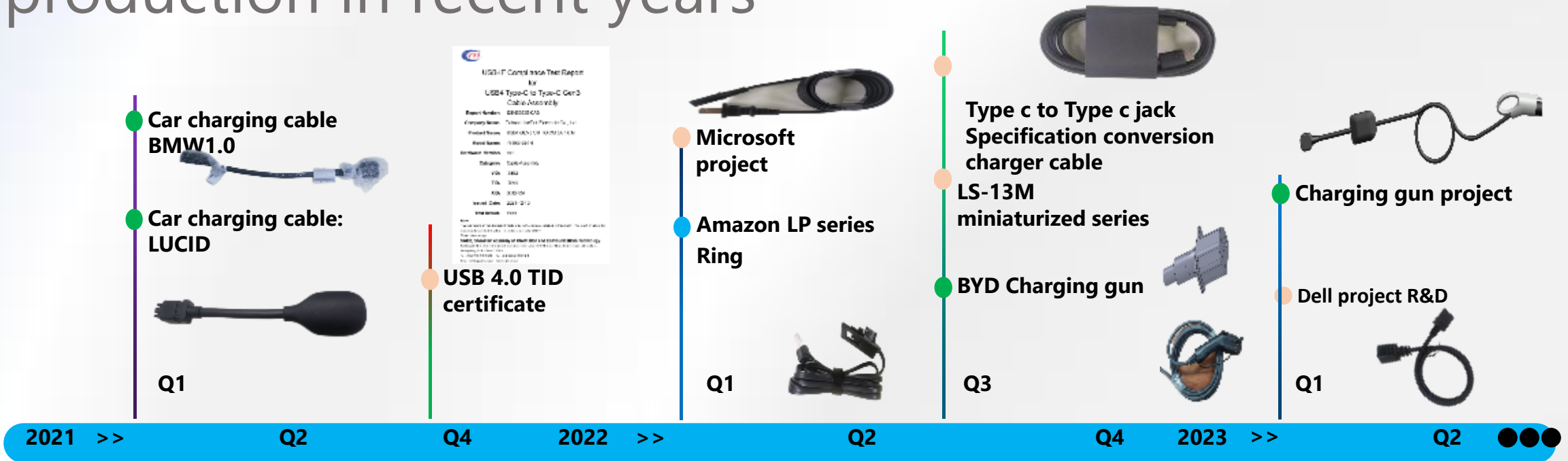




Competitive Advantage



Achievements in development and production in recent years



EV/ Green Energy

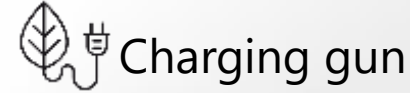
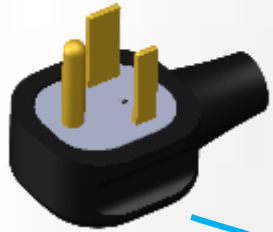


Plug

Safety-
PLUG has safety certifications from all countries around the world

Protection-
Protection grade IP65, can still be used after being exposed to rain outdoors use

The materials used by PLUG are not only flame retardant, but also F1 grade for outdoor use.



Charging gun

AC charging gun
40A 250V max

DC charging gun
375A 1KV max

Features: Resistant to vehicle pressure, resistant to high drops, waterproof IP65, outdoor F1, fireproof UL94-V0



Adapter

Power control box

Protection-
Protection grade IP65 after assembly.

Safety-
Relevant components are certified



Cable

Safety certified:
Cable has safety certifications from all countries around the world

Voltage:
300/500 V, 600 V, 450/750 V, 1000V, etc.



Note: The above is an introduction to MP samples. Other types can also be developed together with customers.

R&D History



- 2022.12
Unique design
- UL
 - VDE
 - BSI
 - PSE/AUS



- 2023.6
Water proof
- IEC C-13
 - IP-65



- 2022.10
EV charging
cable
- NEMA 14-50
 - NEMA 5-15

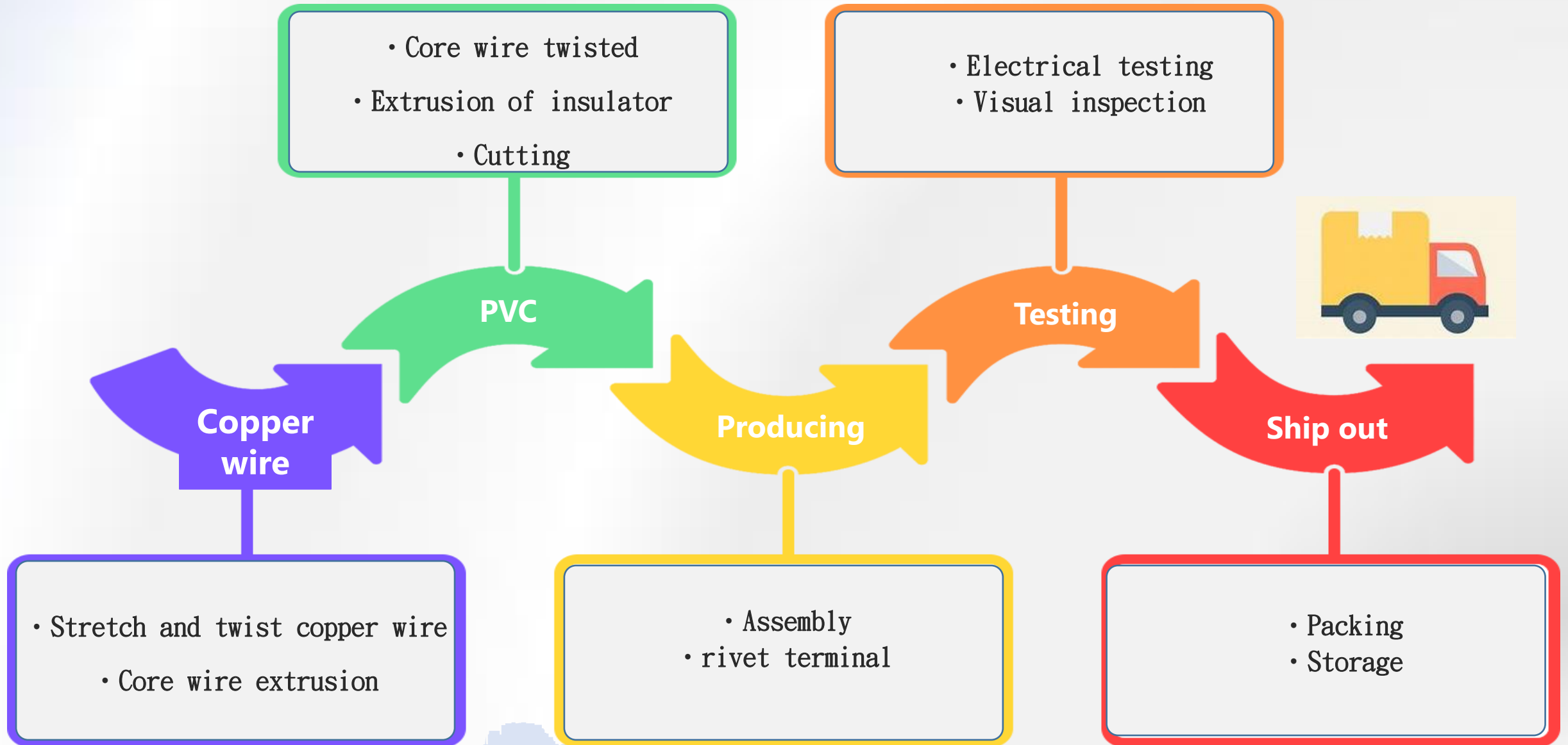


- 2023.4
TypeC/ TypeC
- High power fast charging
 - 45W
 - 65W
 - 100W
 - 125W

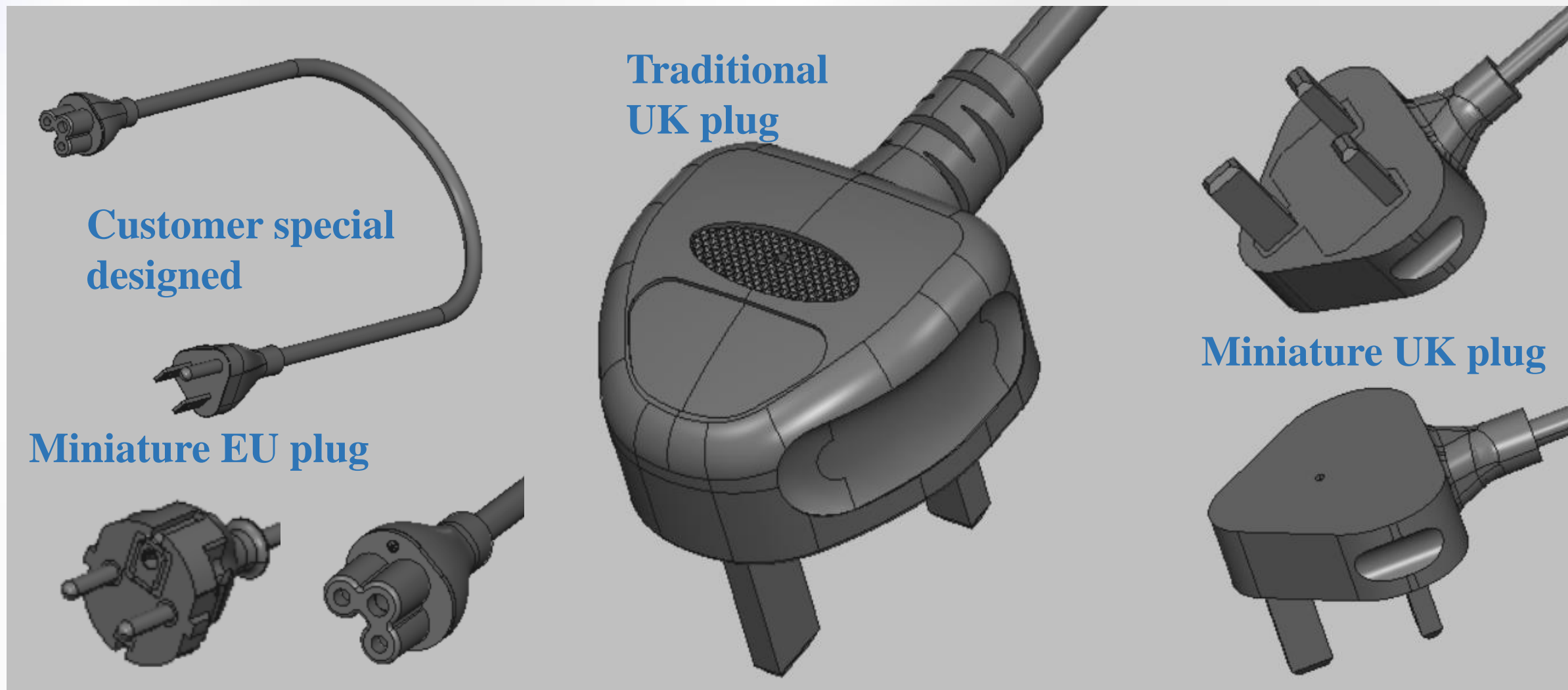


- 2023.10
IEC Series
- Server
 - Data center
 - Medical equipment
 - Industrial equipment

In-house Manufacturing advantages



Product miniaturization design and application



Special customer designs and applications

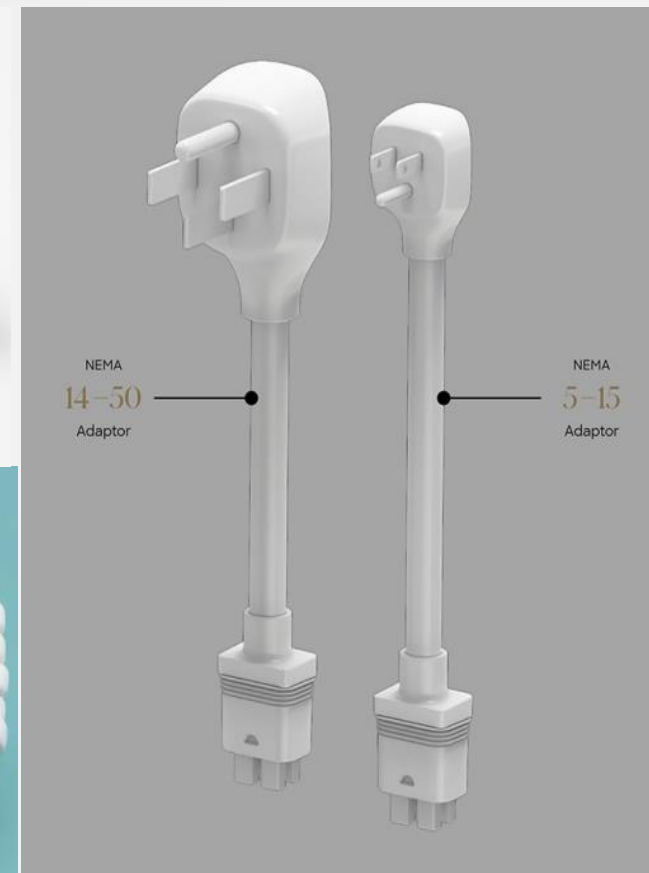
For low-orbit satellite



For signal cable



For EV

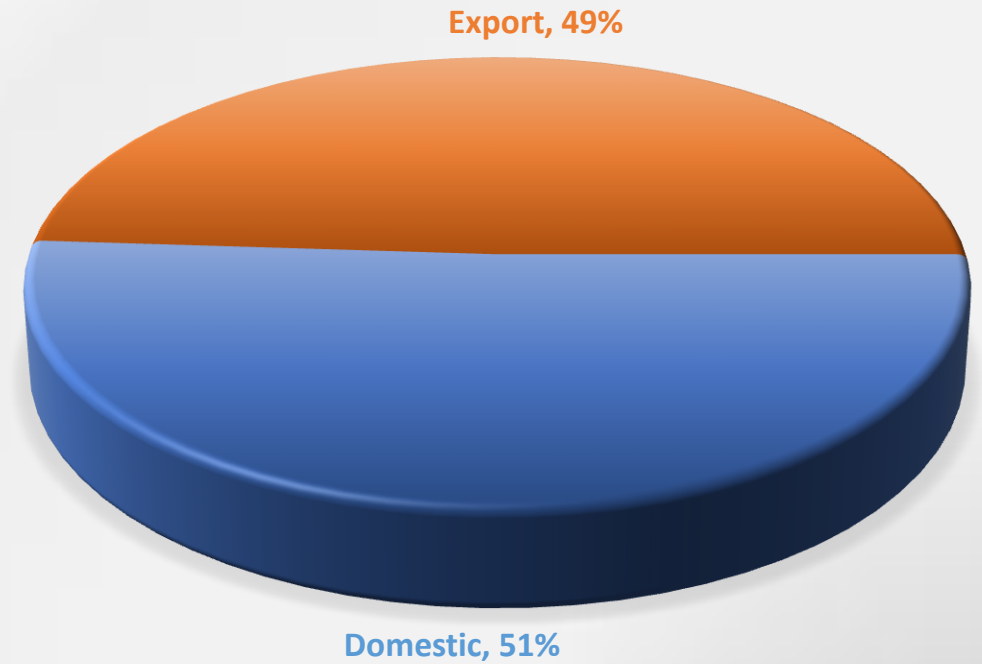
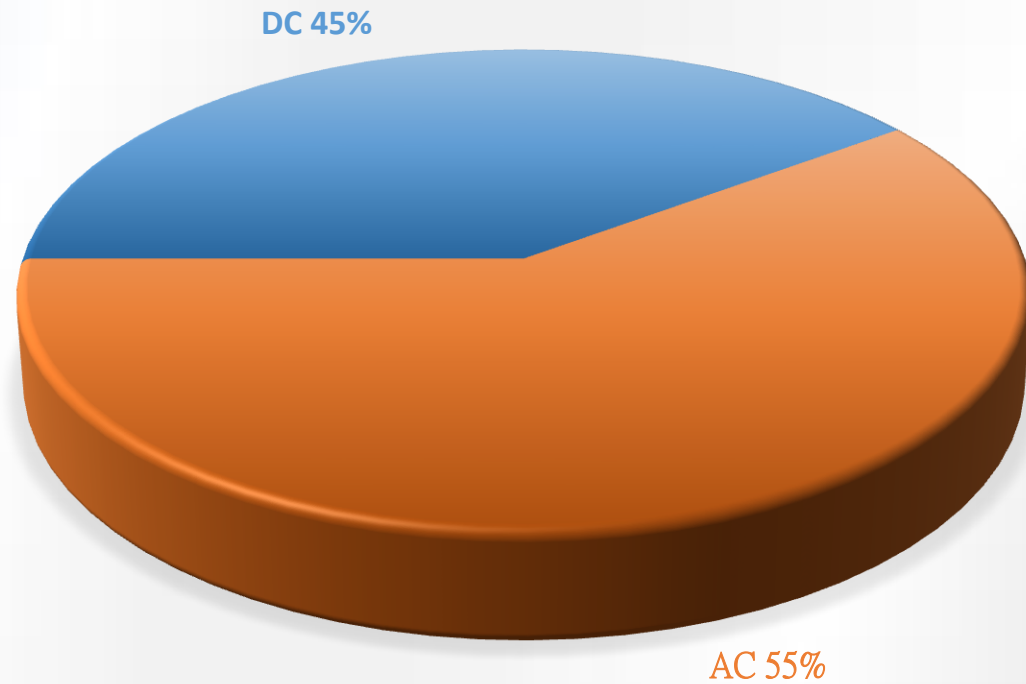




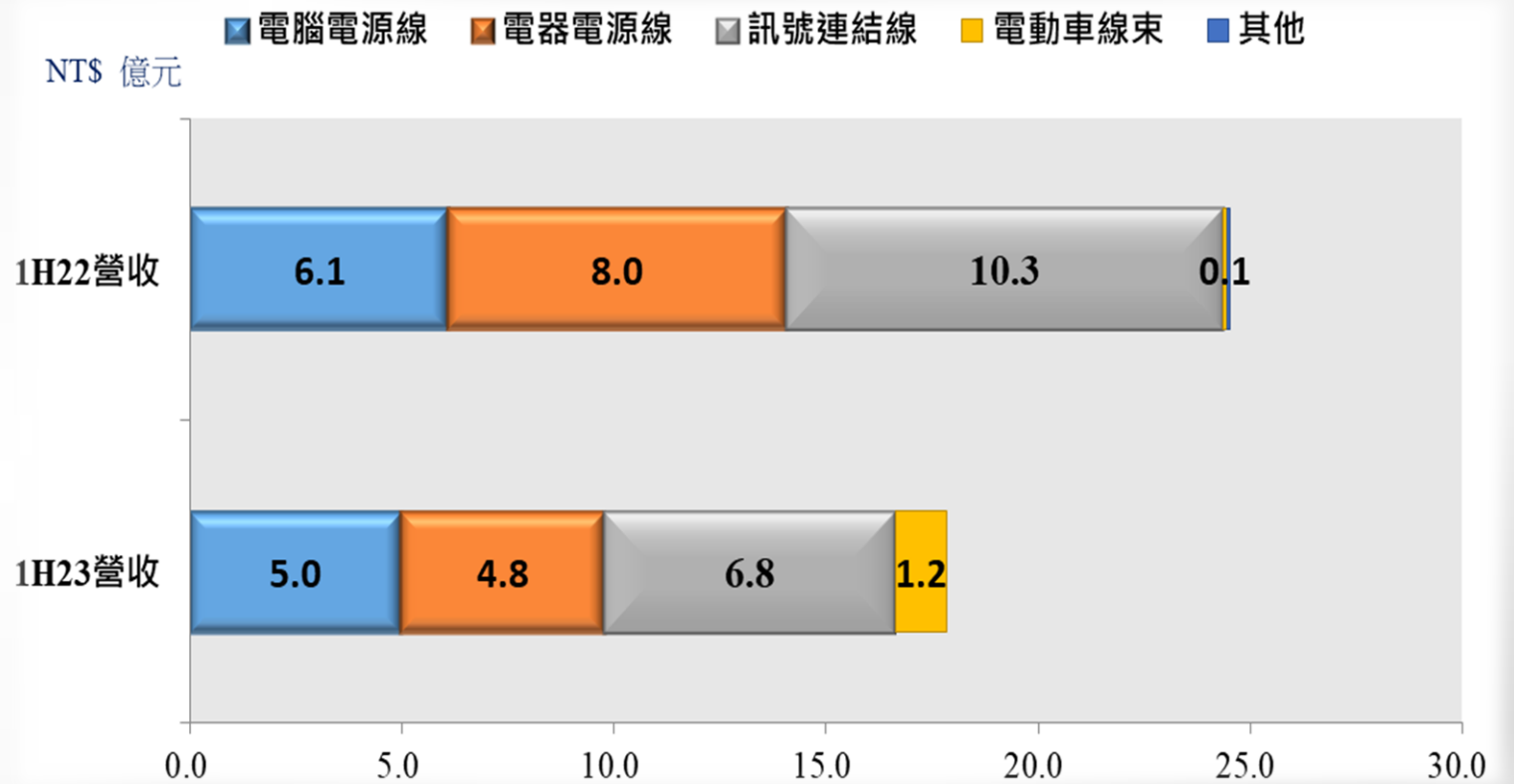
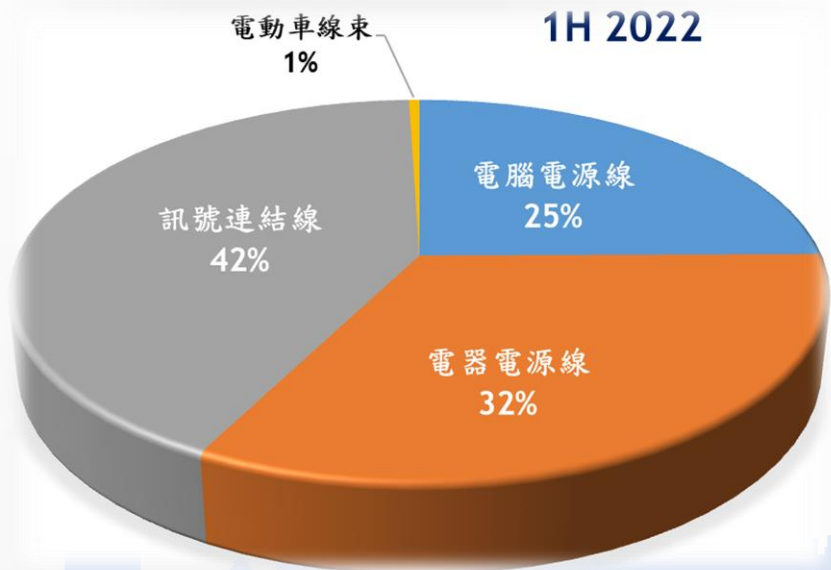
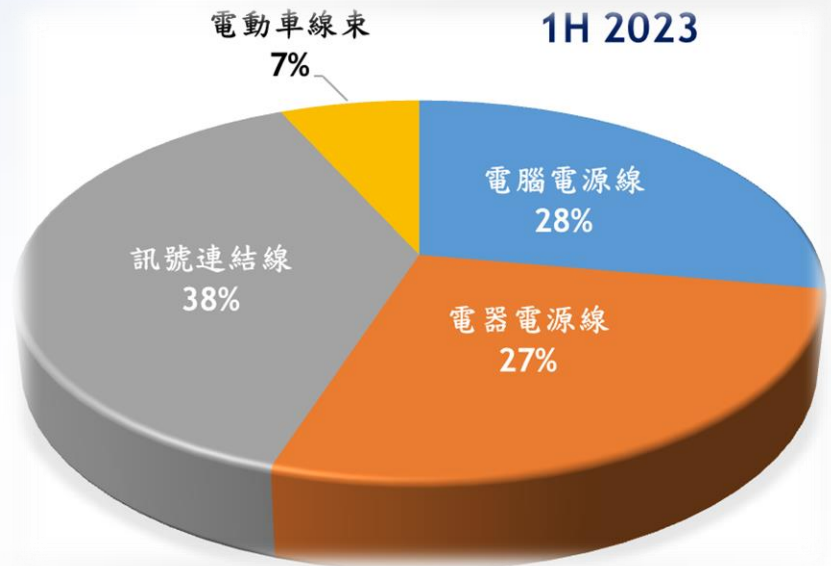
operating performance



Consolidated products (share of revenue)



Sales product categories in the first half of the year



1H23 & 1H22 operating results

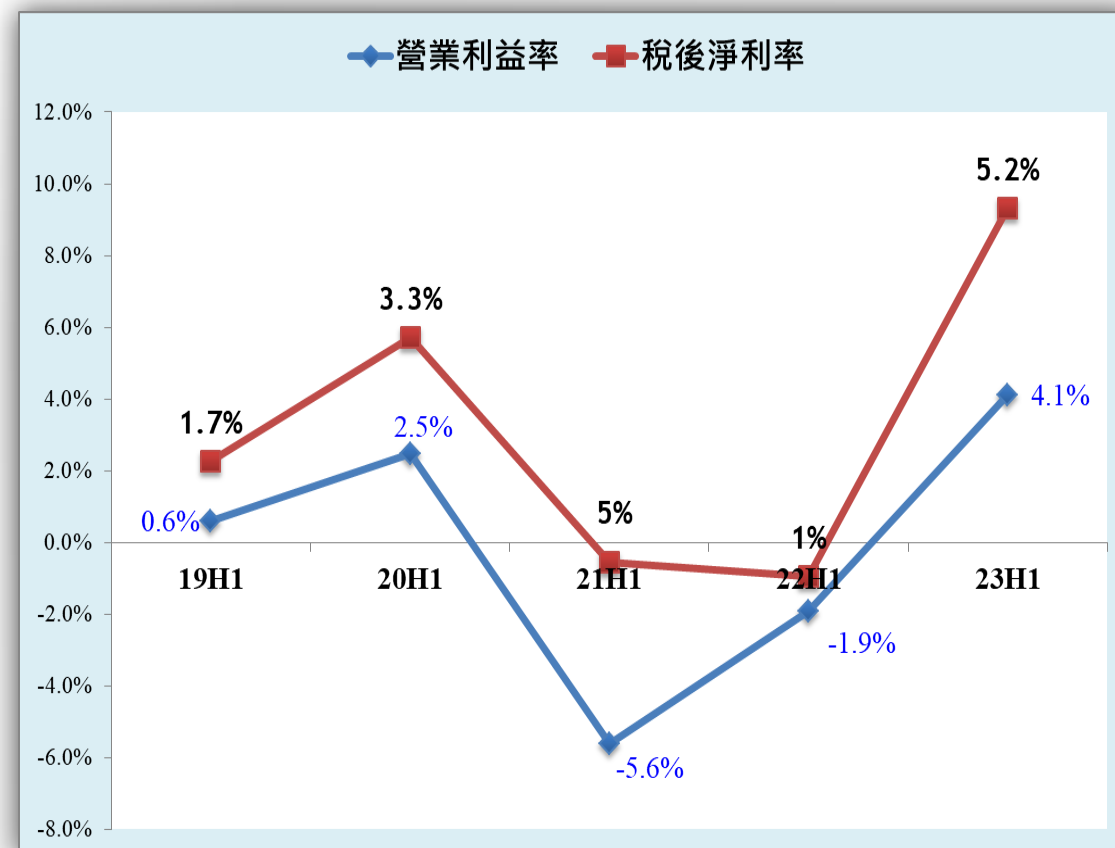


Unit: NT\$ thousand dollar

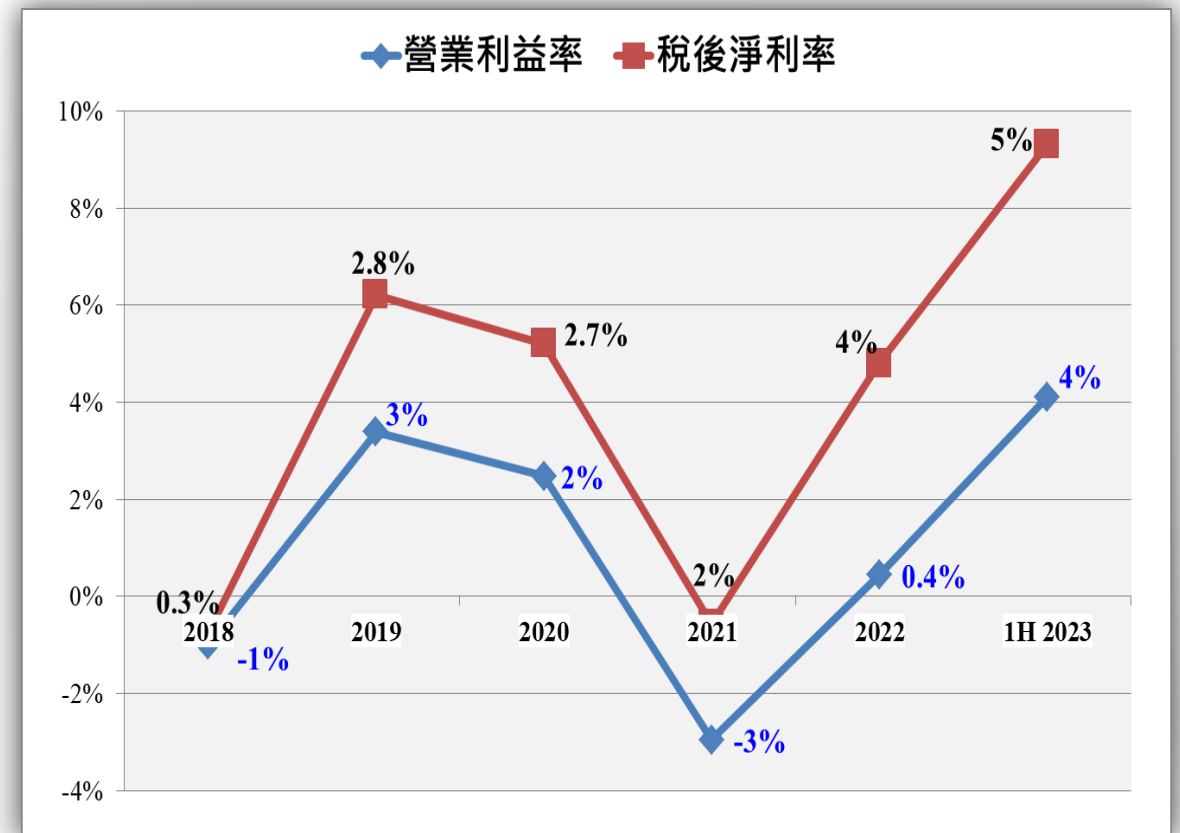
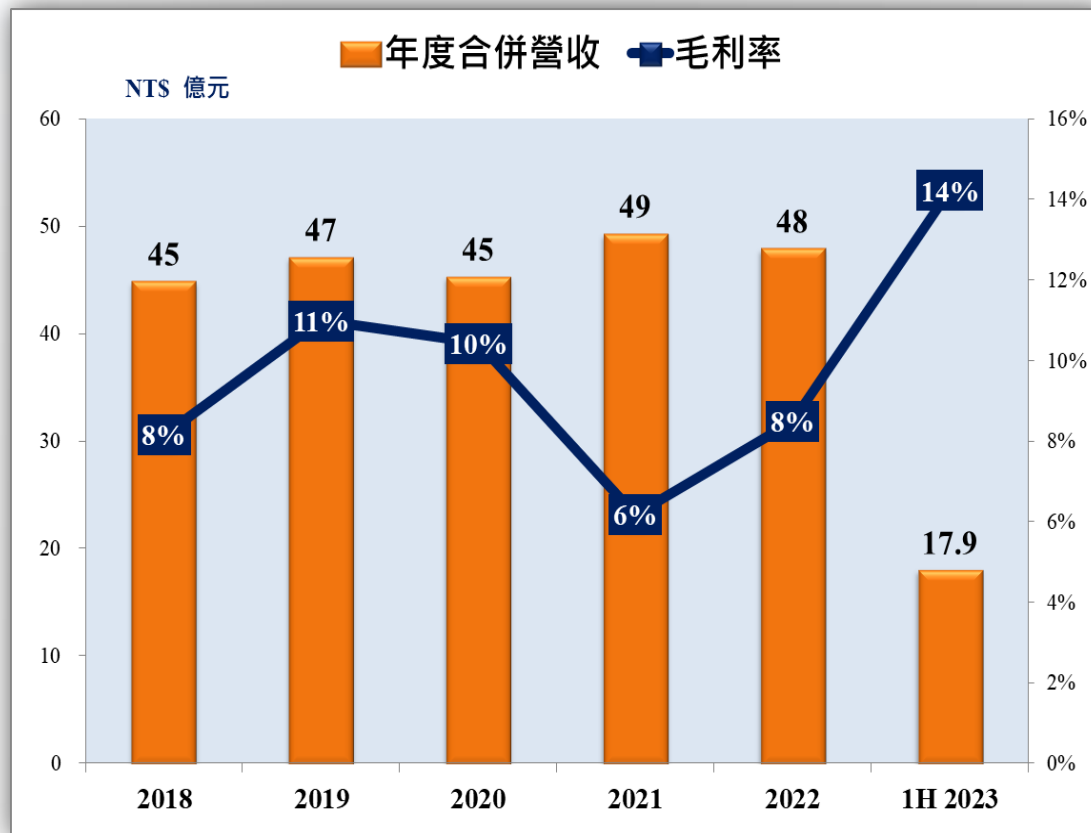
Item	1H 2023	%	1H 2022	%	YOY
operating income	1,793,720	100%	2,451,119	100%	-27%
Operating profit	255,252	14.2%	134,619	5.5%	90%
Operating expenses	181,435	10%	181,780	7%	
operating profit	73,817	4%	(47,161)	-2%	257%
Non-operating income and expenses	22,388	1%	82,665	3%	
Net profit before tax	96,205	5%	35,504	1%	171%
Income tax expense	12,863	1%	11,722	0%	
net profit after tax	83,342	5%	23,782	1%	250%
EPS	0.59		0.17		

■ 23H1 Gross profit margin and operating profit margin performed well.

Revenue and gross profit trends in the first half of the year



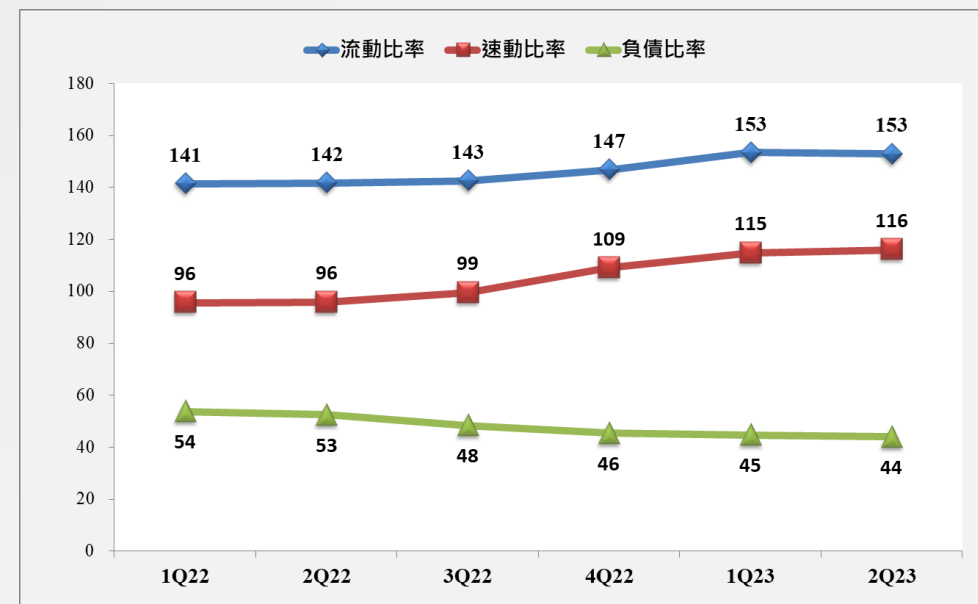
Annual revenue and gross profit trends



Balance Sheet and Key Indices

單位：NT\$ 仟元

科目	2Q 2023	%	4Q 2022	%	2Q 2022	%
現金及約當現金	630,996	13%	476,316	10%	455,885	9%
應收帳款淨額	1,382,521	29%	1,605,813	32%	1,827,979	35%
存貨	581,028	12%	737,420	15%	1,115,305	21%
不動產、廠房及設備	1,403,085	29%	1,372,556	28%	1,075,936	21%
資產總計	4,819,588	100%	4,925,058	100%	5,249,931	100%
短期借款	675,885	14%	689,748	14%	1,106,792	21%
應付款項	743,617	15%	886,722	17%	1,138,860	22%
長期借款	272,872	6%	215,896	4%	112,000	2%
負債總計	2,122,641	44%	2,241,099	45%	2,741,349	52%
權益總計	2,696,947	56%	2,683,959	55%	2,508,582	48%





Future Outlook



Customers upgrade

Improve gross profit margin

Continuously build automation equipment

Reduce costs and improve quality stability

Outlook

product upgrade

Oriented by market mainstream products
Optimize product design core development technology

Continue to layout and expand business opportunities

Steady growth in the charging vehicle market

Key application development

EV Energy storage
AI Cloud equipment
IPC application
Low orbit satellite

Product portfolio optimization

Drive steady revenue growth
Core competitive products are developed in combination with key areas

Revitalize assets

Shenzhen Longhua District Urban Renewal Unit



land holder

Subsidiaries
Everfull(HK)
and Kailian
jointly hold

Situated : Southeast side of the intersection of Guanlan Renmin Road and Guanlan Avenue, Fucheng Street, Longhua District, Shenzhen .
Located : Double exit area of Qikeng Station of Metro Line 4 in Longhua District, Shenzhen.



Project scope	100,000 square meters
Construction land area	60,000 square meters
Total planned volume	507,000 square meters
Volume rate	8.5
Residential	239,000 square meters
Commercial offices and hotels	244,000 square meters
Underground business	5000 square meters
Public Utilities	19,800 square meters

Create asset benefits

Item	Content
Board of Directors Approval Date	February 25, 2014
Cooperative partner	Shenzhen Minji Real Estate Development Co., Ltd.
Use distinction	Commercial office buildings, residential areas
Construction method	Acquiring a house in exchange for land use rights assets
Distribution ratio	29,500 square meters
Project Benefits	Located in the core area of Shenzhen Longhua Digital Economic Circle
Current progress	On April 28, 2023, the urban renewal unit plan was approved by the Shenzhen Longhua District People's Government



THANK YOU

Disclaimer:

The predictive information mentioned in the briefing and related information released at the same time includes operating outlook, financial status, business forecast, etc.

The content is based on information obtained by the Company from internal and external sources. The Company's actual operating results that may occur in the future,

Financial conditions and business results may differ from these express or implied forward-looking information. The reasons may arise from a variety of factors, including

But not limited to price fluctuations, competition, international economic conditions, exchange rate fluctuations, market demand and other risks beyond the company's control.

white. The outlook for the future in this presentation reflects the Company's view of the future to date. Please note not to rely too much on this information.

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