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# ICHIA TECHNOLOGIES, INC.

Act with Purpose Impact with Vision

## Earning Conference

2025.08.07



# Agenda

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Times	Content
14:00~14:30	Registration
14:30~15:10	Presentation for 2Q25 Operation Strategy & Business plan
15:10~15:30	Q&A
15:30	Ending

# Disclaimer

- This newsletter and the related information released at the same time contain predictive information obtained from the company's internal and external sources.
- The actual operating results, financial conditions and business prospects of the company in the future may differ from the estimation implied by these predictive information. The reasons may come from various risks that the company cannot control.
- The outlook for the future in this newsletter reflects the company's views on the future so far. The company is not responsible for updating the views that changes all the time.

The background of the slide features a futuristic, high-tech theme. On the left, there is a large, glowing blue circular interface with a grid pattern and several small white glowing dots. To the right, there is a blue circuit board with a grid of binary code (0s and 1s) and a network of glowing blue lines representing data flow. The overall color palette is dark blue and black, with bright blue highlights for the technology elements.

# Presentation for 2Q25 Operation

## Consolidated Statements of 2Q/2025

Unit: In NT\$ thousands

	2025Q2		2025Q1	
	Amount	%	Amount	%
Net Sales	2,800,269	100	2,438,830	100
Cost of Sales	2,241,861	80	2,006,451	82
Gross Profit	558,408	20	432,379	18
Operating Exp.	304,521	11	246,516	10
Gain From Operations	253,887	9	185,863	8
Non-Operating Income & Exp.	10,578	0	24,232	1
Earnings Before Income Tax	264,465	9	210,095	9
Income tax expense	57,756	2	34,970	2
Net profits for the year	206,709	7	175,125	7
Earnings per share	0.68		0.58	

## 2025年第二季度YoY合併損益

Unit: In NT\$ thousands

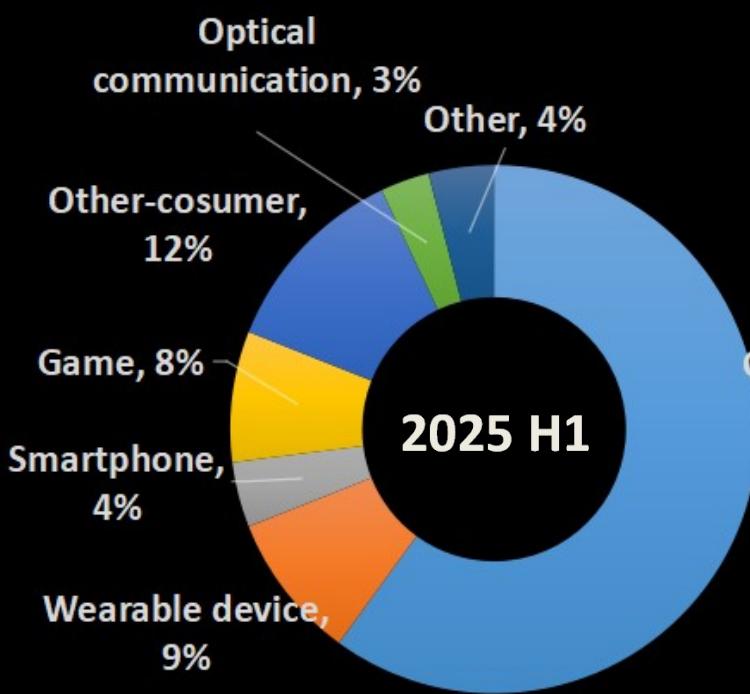
	2025Q2		2024Q2	
	Amount	%	Amount	%
Net Sales	2,800,269	100	2,383,101	100
Cost of Sales	2,241,861	80	1,951,425	82
Gross Profit	558,408	20	431,676	18
Operating Exp.	304,521	11	258,877	11
Gain From Operations	253,887	9	172,799	7
Non-Operating Income & Exp.	10,578	0	37,412	2
Earnings Before Income Tax	264,465	9	210,211	9
Income tax expense	57,756	2	29,636	1
Net profits for the year	206,709	7	180,575	8
Earnings per share	0.68		0.60	

## Consolidated Statements of 1Q~2Q/2025

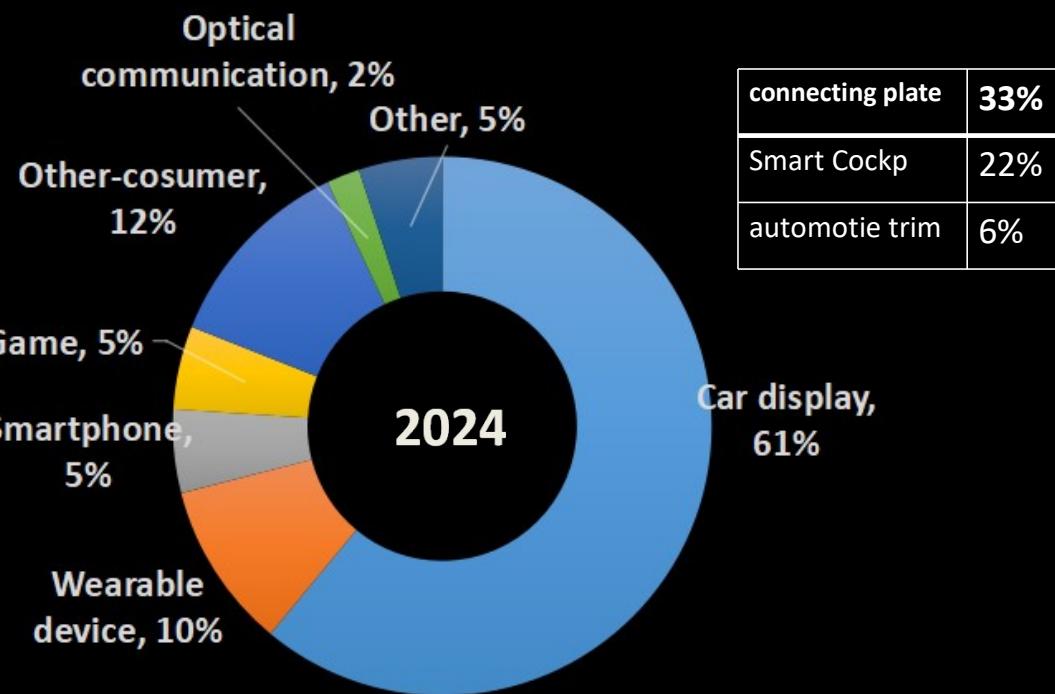
Unit: In NT\$ thousands

	2025Q1~Q2		2024Q1~Q2	
	Amount	%	Amount	%
Net Sales	5,239,099	100	4,382,541	100
Cost of Sales	4,248,312	81	3,675,849	84
Gross Profit	990,787	19	706,692	16
Operating Exp.	551,037	11	451,725	10
Gain From Operations	439,750	8	254,967	6
Non-Operating Income & Exp.	34,810	1	62,222	1
Earnings Before Income Tax	474,560	9	317,189	7
Income tax expense	92,726	2	45,751	1
Net profits for the year	381,834	7	271,438	6
Earnings per share	1.26		0.90	

# Revenue Breakdown



Smart Cockpit	28%
connecting plate	25%
automotie trim	7%



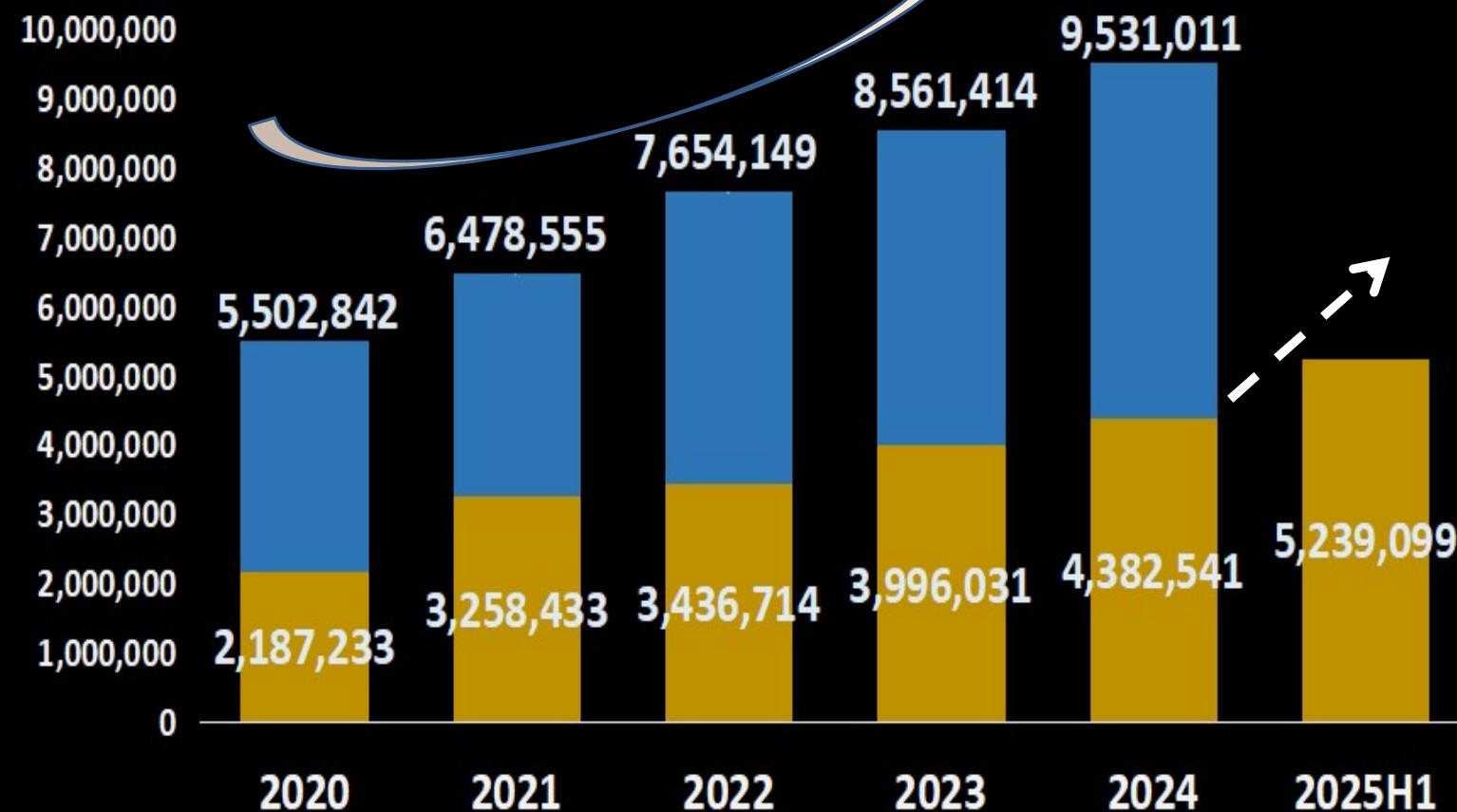
connecting plate	33%
Smart Cockp	22%
automotie trim	6%

- Game 8% +3%
- Optical communication 3% +1%
- automotive products 60% -1%
- Wearable device 9% -1%
- Smartphone 4% -1%

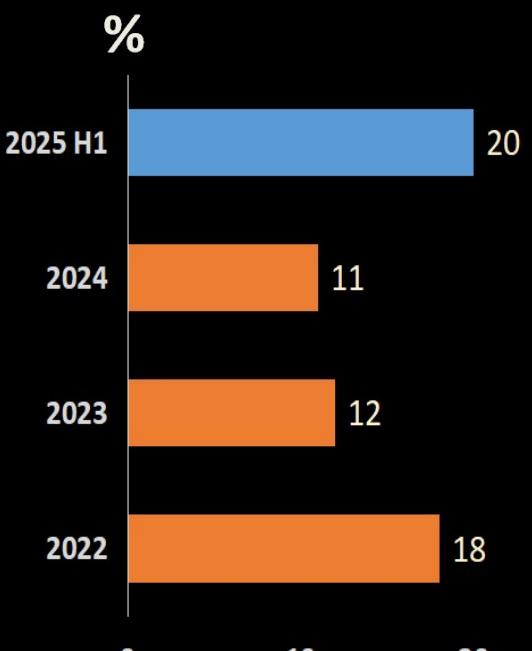
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# ICHIA Net Sales 2020~2025H1

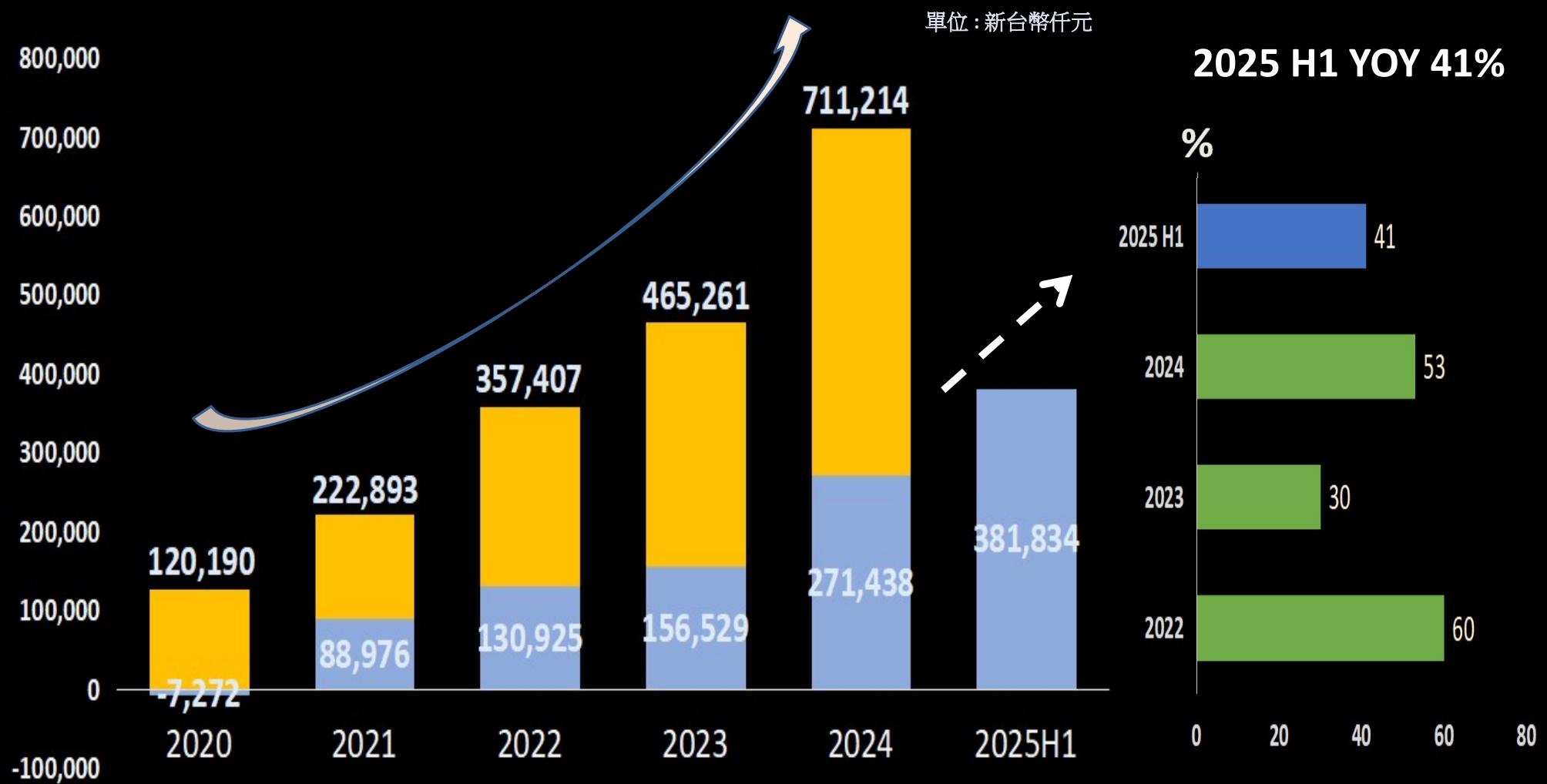
Unit: In NT\$ thousands



2025 H1 YOY 20%



# ichia ICHIA Net profits for the year

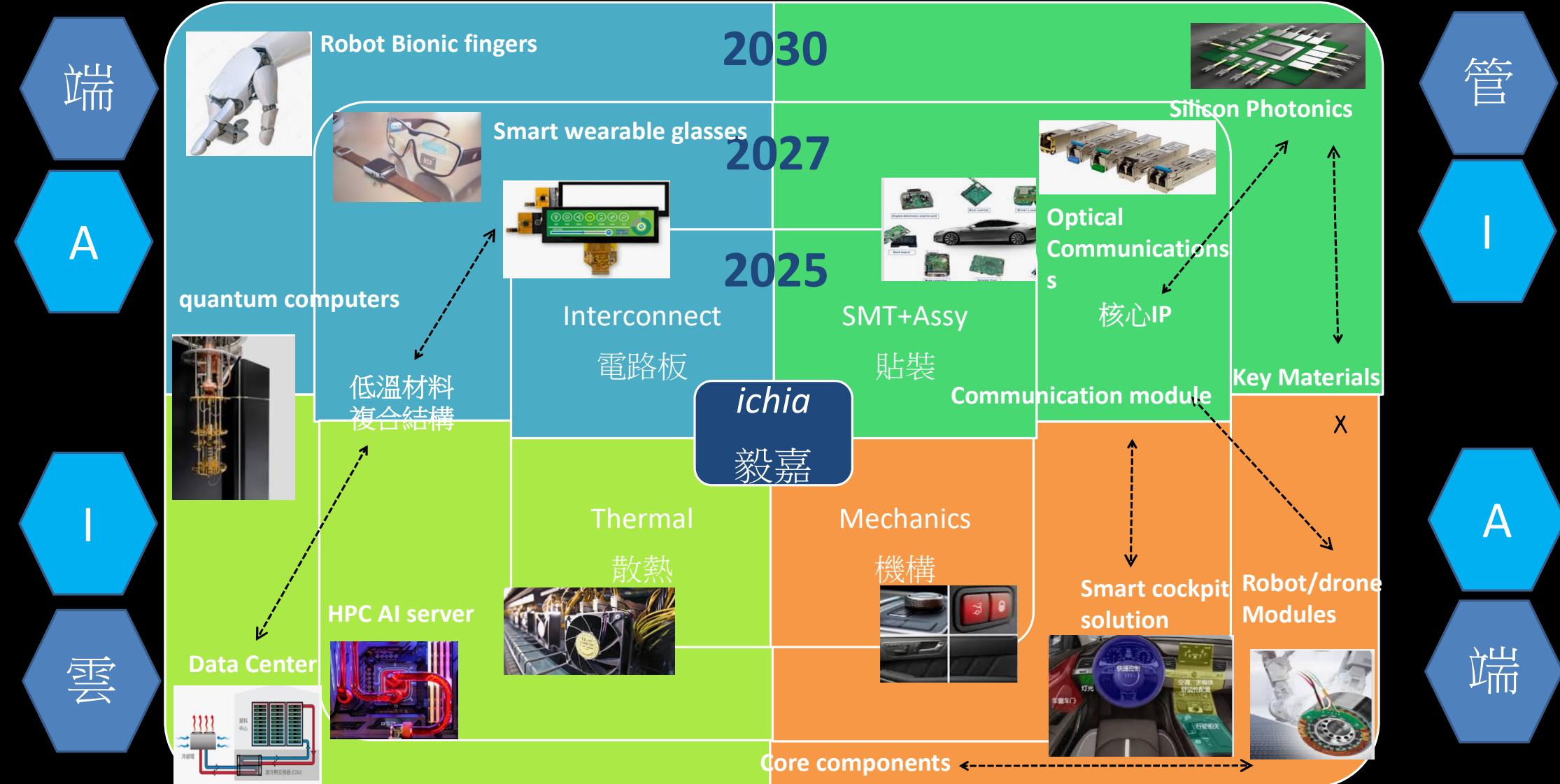


# Strategy & Business plan

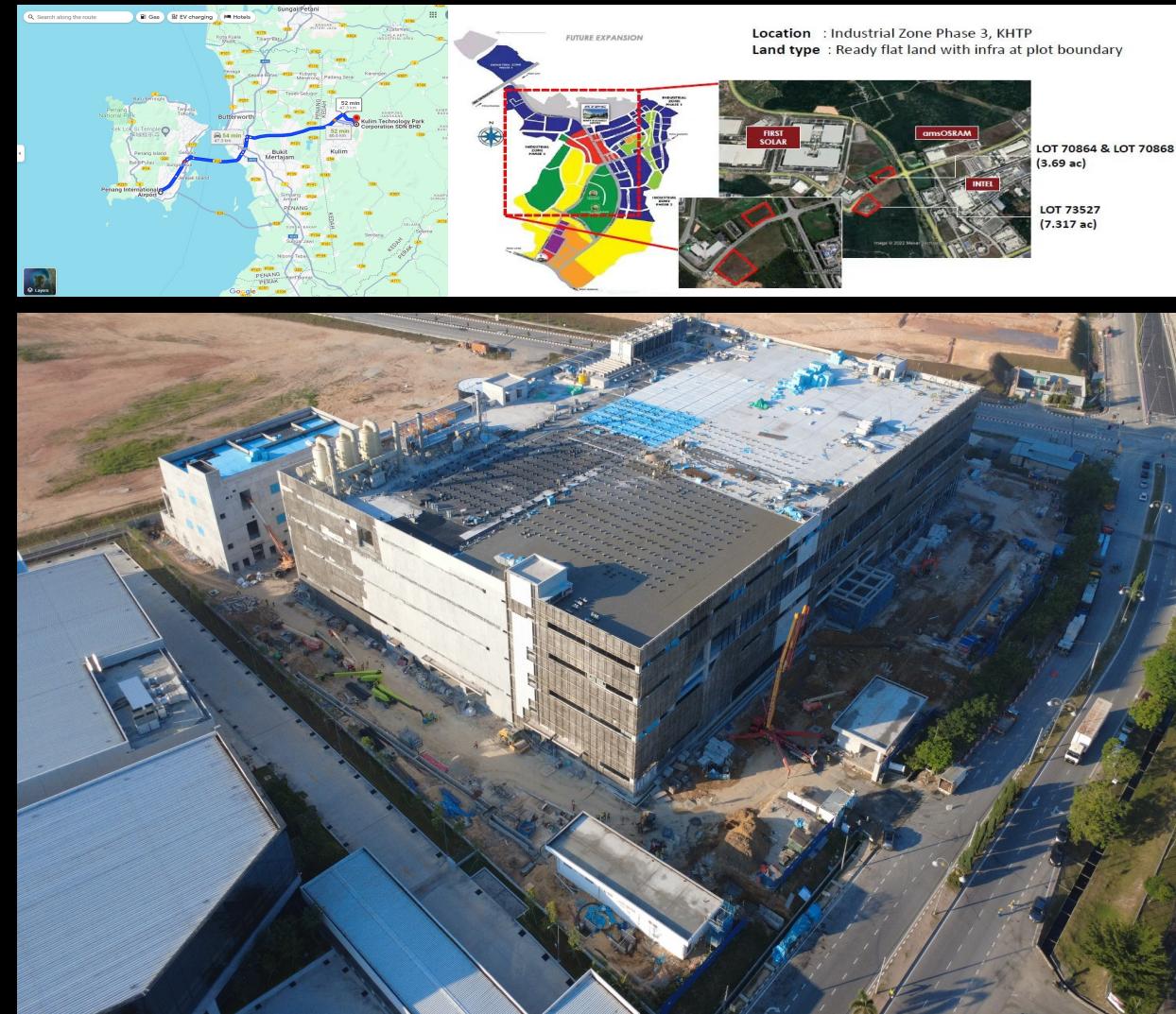
# Operating Results Review and Future Outlook

- 1 Operating income in the first half of 2025 increased by 20% compared with the same period last year, which is better than the original expectation.
- 2 Operating income will continue to grow in 2025, Proportion of operating revenue from smart cockpits(PCBA)>28%
- 3 Malaysia Second Factory Phase 1, it is expected to be officially put into production in October(Automotie trim&Optical communication )
- 4 We have completed the construction of a design center for heat dissipation modules in our Linkou factory in Taiwan, the production equipment has been completed in March and is expected to start production in June and mass production in September.
- 5 Subsystem module products(EMS/IMS/TMS)Has obtained the qualification of qualified supplier for international customers(AVL)and obtain orders for new products from customers, The benefits will gradually be realized from 2026 to 2027(15%+).

# Product technology and application blueprint (All Moudule Solutions)



# Malaysia M2 new plant construction progress report



## Investment amount:

- USD100million(Phase I Plant)
- The land for the second phase has been acquired, and production and customer orders are being planned.

## Product Type:

- Electronic components(FC Bonding/mSAP)
- Mechanism components(IME/IML)
- System Module (AMS)

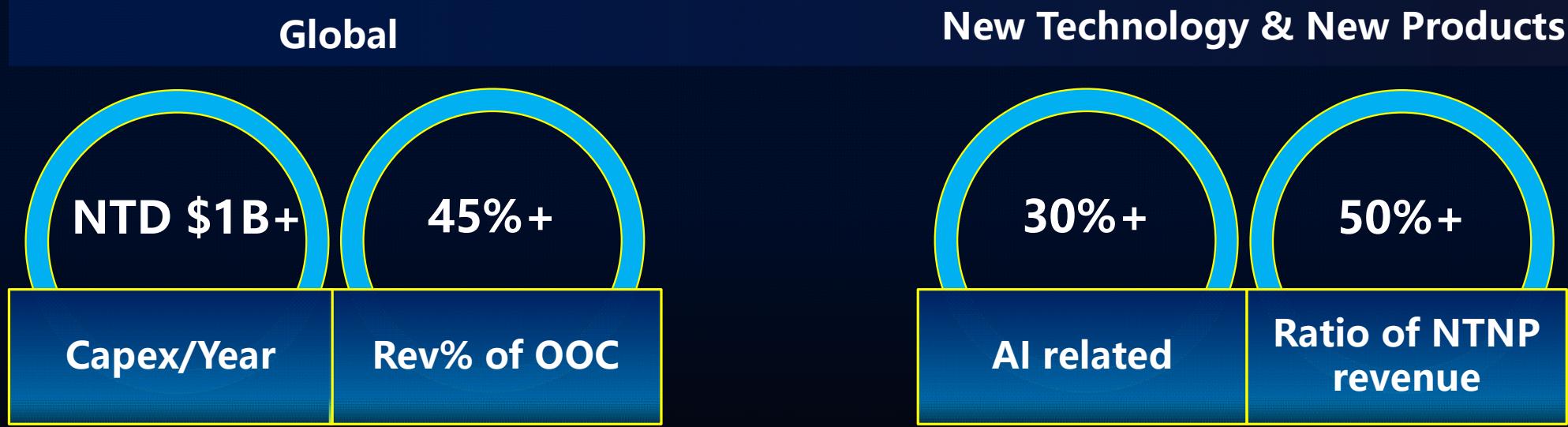
## Product Application:

- Data Communications(Datacom)
- Automotive products  
(Automotive trim & Smart cockpits)
- Energy Storage(BMS)

## Estimated time for mass production: October 2025

# Operational goals and future prospects

- **A module solution provider.**  
**Become a supplier of subsystem module solutions.**  
-Diversified product range,Three major module solutions(SBU), Revenue share in 2030>40%
- **Continued global deployment. Accelerate global production layout.**  
-Expanding production base in Malaysia,Revenue share in 2030>40%



# The cornerstone for the Sustainability



- ✓ National Green Factory
- ♻️ GHG Emissions ↓37% (Scope 1 & 2)
- ⚡ Green Power Usage: 20%
- ♻️ Recycling Rate: 63%
- 💧 Water Intensity ↓31%

- 🌐 RBA Certification
- 🥇 EcoVadis Silver Medal
- 🤝 Member of UN Global Compact
- 🌿 Member of Taiwan Climate Partnership
- 📊 CDP Participant
- 👤 Employee Stock Ownership Trust



# Electrical Module Solution

# EMS Technology Roadmap

## Automotive (Display)

PCBA(1 Stage) + PCB(2 Stage) = Total Solution

2022-2024

2025-2030

CID

Cluster

RES

Unified Digital Cockpits

HUD



## Datacom (Transceiver)

2022-2023

2025

2026+

LPO Solution

400G



800G

1.6T

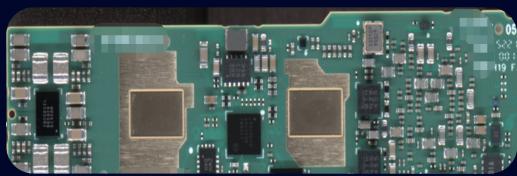
3.2T

CPO Solution

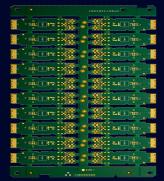
Only 10% Penetration\*\*



# EMS Malaysia Factory for Datacom Set Up



Flipchip PCBA (1 Stage)



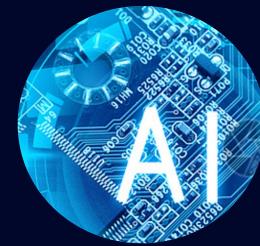
MSAP PCB(2 Stage)

EMS

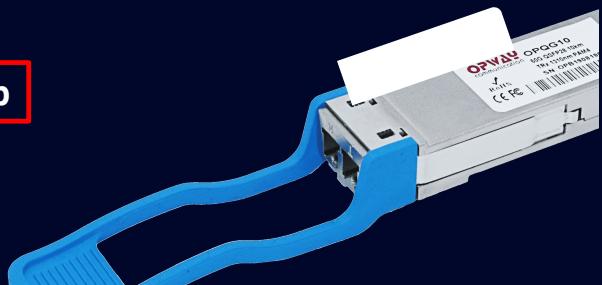


Thermal for Shell

TMS

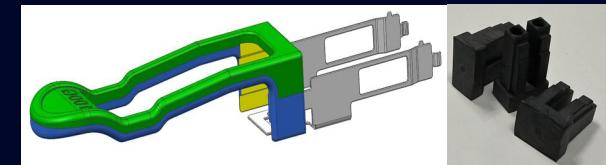


One-Stop Shop



Semi-Module & Transceiver Assembly

IMS



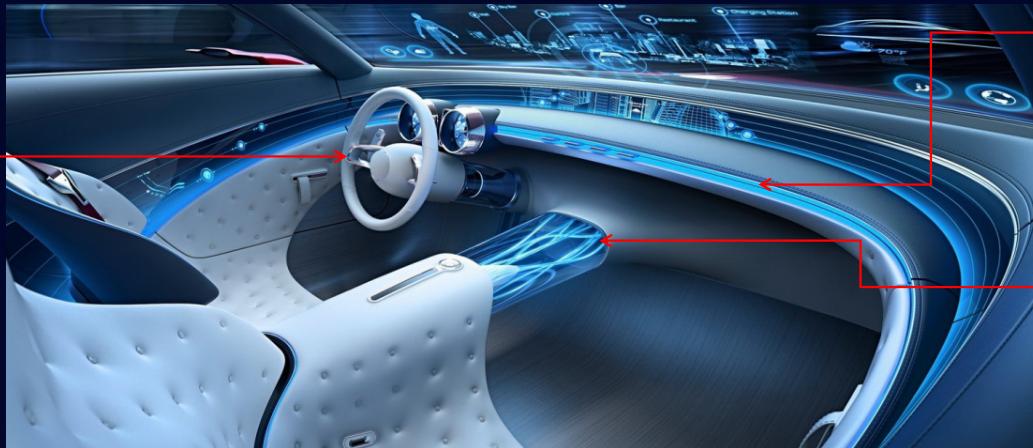
Pull tab & Dust plug

# Integrated Module Solution



# Tier1.5 -IMS 2025 Focus Products

① Switch Module



② Optical Module

③ IML/IME

Module	① Switch Module	② Optical Module	③ IML/IME
Highlight	<ul style="list-style-type: none"><li>• Mechanical switch</li><li>• Touch switch</li><li>• Force sensing switch</li></ul>	<ul style="list-style-type: none"><li>• Switch backlight</li><li>• Ambient light</li><li>• Interior Lamp</li></ul>	<ul style="list-style-type: none"><li>• IML decoration</li><li>• IME touch panel</li><li>• Sustainable material</li></ul>
Image			

# iciba IMS 2025 Performance

EV	Exterior Switch Module	<ul style="list-style-type: none"><li>• Q1 PO Award</li><li>• Q4 Transfer to Malaysia</li></ul>	<ul style="list-style-type: none"><li>• Q2 SOP in Malaysia</li></ul>
	Touch Sensor	<ul style="list-style-type: none"><li>• Q1 PO Award</li></ul>	<ul style="list-style-type: none"><li>• Target: Module PO in Malaysia</li></ul>
	Switch Sensor	<ul style="list-style-type: none"><li>• Mockup Sample Delivery</li><li>• Finalize Design Solution</li></ul>	<ul style="list-style-type: none"><li>• Target: Module PO in Malaysia</li></ul>
EURO Teir1	Touch Switch Module	<ul style="list-style-type: none"><li>• Q2 PO Award</li></ul>	<ul style="list-style-type: none"><li>• Q4 Sop in Suzhou</li></ul>
	Local Dimming	<ul style="list-style-type: none"><li>• Q3 Award</li></ul>	<ul style="list-style-type: none"><li>• 2028 SOP</li></ul>



# IMS Technologies & Marketing Plan

1E USD

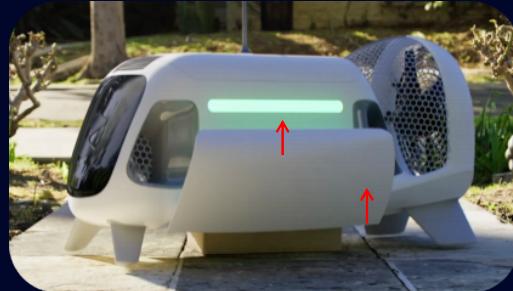
## Automotive

- Swith Sensor
- Optical Lighting
- MEMS Control Unit



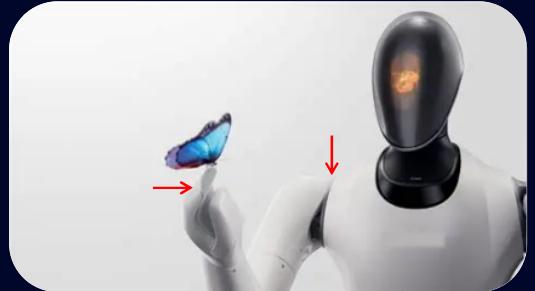
## Commercial Drones

- Drone Transport Accessories
- Aviation Lights
- Motor Control System



## Robot

- HMI for Robotics
- Tactile Force Feedback
- Robot Joint Control System



## Marketing Direction

- MEMS Control Unit
- EV --> Global Car
- Tier1

# Thermal Module Solution

**ichia**  
**Thermal**



Product Line 1

Traditional module

- Production line set up in Q3
- Heat pipe / High power VC

Product Line 2

Optical Transceiver

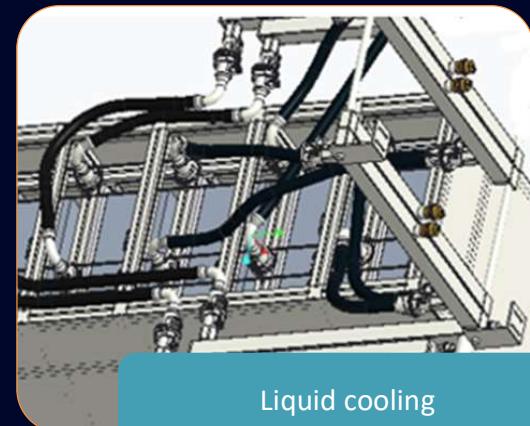
- 2025: 400G / 800G
- 2026: 800G / 1.6T



Product Line 3

Liquid cooling

- Production control system
- Customized cold plate



Line 1

Rev% 2025: 56%

**Traditional module**

- Heat pipe / Air cooling
- High power VC & 2 Phase



- Industrial control
  - Shipments are growing steadily



- Top 5 ODEM
  - Co-work for in AVL
  - Certified: 1



- Top 5 Brand name
  - To approach in AVL
  - On the process: 1

Line 2

Rev% 2025: 8%

**Optical Transceiver**

- 2025: 400G / 800G (U.S.)
- 2026: 800G / 1.6T (U.S.)

- For OSFP 800G
  - 2 x FR4 - [Q4.25/ MP\\*2](#)
  - DR8 - [Q1.26/ MP\\*2](#)

- Extra riding module
  - Under development

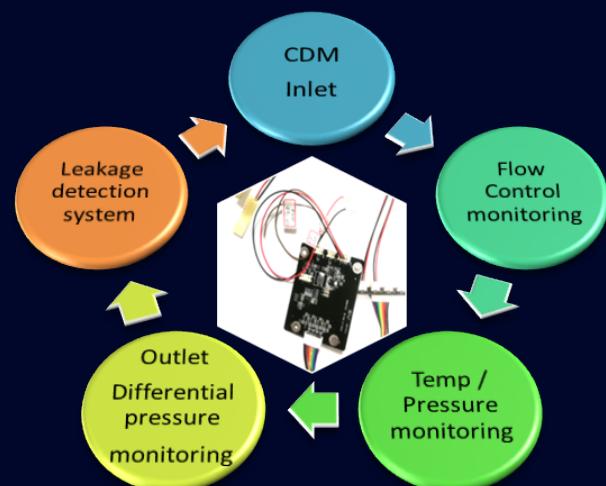
- 1.6 → 3.2T OBO
  - Under development
  - H-Level Switch ([Liquid cooling](#))

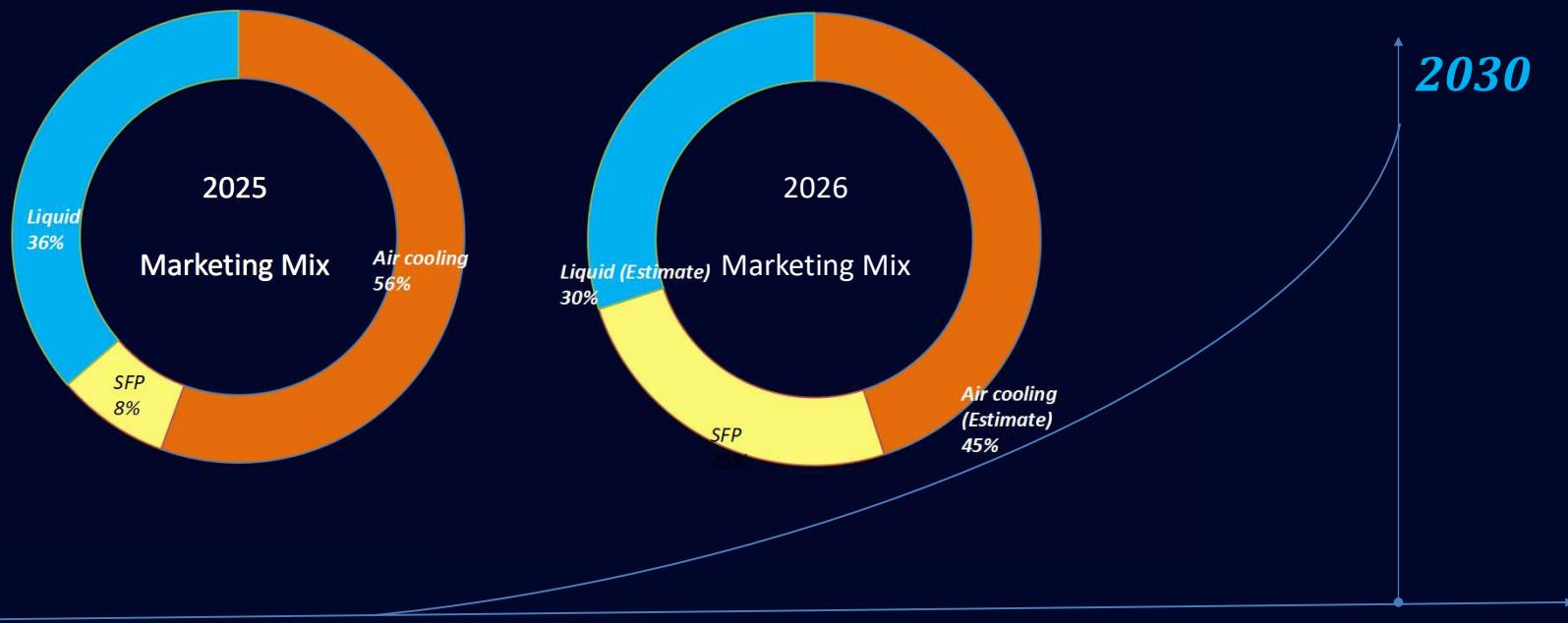
Line 3

Rev% 2025: 36%

**Liquid cooling**

- Production control system
- Customized cold plate





# Employer Brand Revamp

**I**ntegrity  
**C**ommitment  
**H**umanity  
**I**nnovation  
**A**chievement



**To be a pivotal partner  
in the niche market**



**Act with Purpose Impact with Vision**

# 歡迎聯繫

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✿ *Company Website*

✿ *Financial details*



# Thank You

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Integrity   Commitment   Humanity   Innovation   Achievement