



2023 FIC Global Inc.

KGI Earnings Call

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- ▶ FIC Current Status
- ▶ 3CEMS Current Status
- ▶ Ubiqconn Current Status
- ▶ Group Business Motivation



BALANCE SHEET HIGHLIGHTS

Unit : NT\$K

	2023.09.30	%	2022.09.30	%
Cash and cash equivalents	2,610,415	22	1,233,263	12
Accounts receivable, net	2,808,843	23	2,417,762	24
Current inventories	3,189,213	27	3,570,103	35
Property, plant and equipment	568,057	5	611,083	6
Right-of-use assets	545,149	5	380,597	4
Investment property, net	916,262	8	956,748	10
Total assets	11,951,846	100	10,161,016	100
Total liabilities	5,406,853	45	4,930,345	49
Total equity	6,544,993	55	5,230,671	51



STATEMENTS OF COMPREHENSIVE INCOME

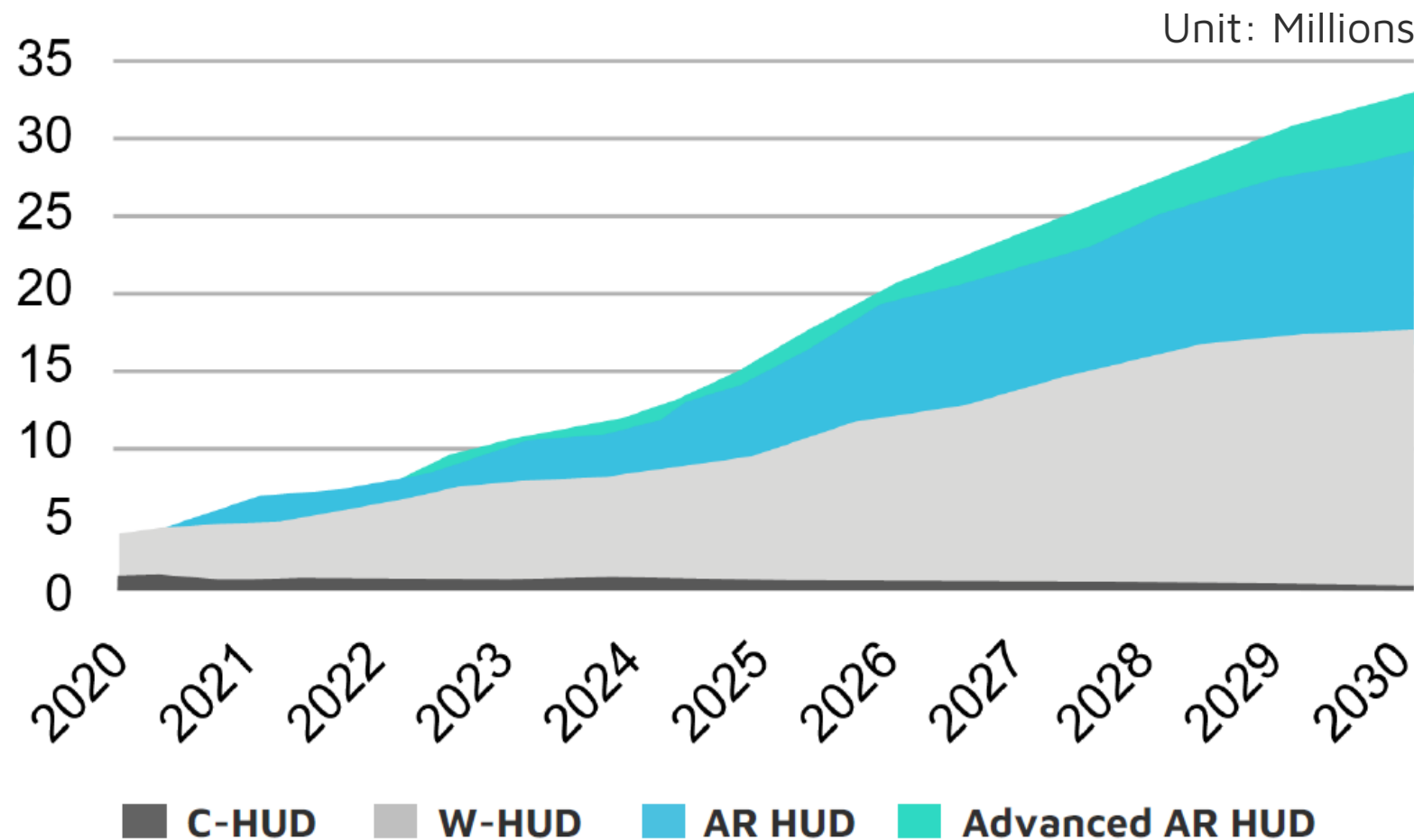
Unit : NT\$K

	2023.01.01~ 2023.09.30	%	2022.01.01~ 2022.09.30	%
Operating revenue	10,048,462	100	8,822,344	100
Operating costs	(8,362,651)	(83)	(7,680,446)	(87)
Gross profit from operations	1,685,811	17	1,141,898	13
Total operating expenses	(1,063,045)	(11)	(858,424)	(10)
Net operating income	622,766	6	283,474	3
Total non-operating income and expenses	184,084	2	378,257	5
Tax expense	(148,312)	(2)	(86,956)	(1)
Profit	658,538	6	574,775	7
Profit, attributable to: Profit, attributable to owners of parent	372,060	3	371,160	4
EPS (NTD)	1.70		1.74	



FIC AUTOMOTIVE ELECTRONICS

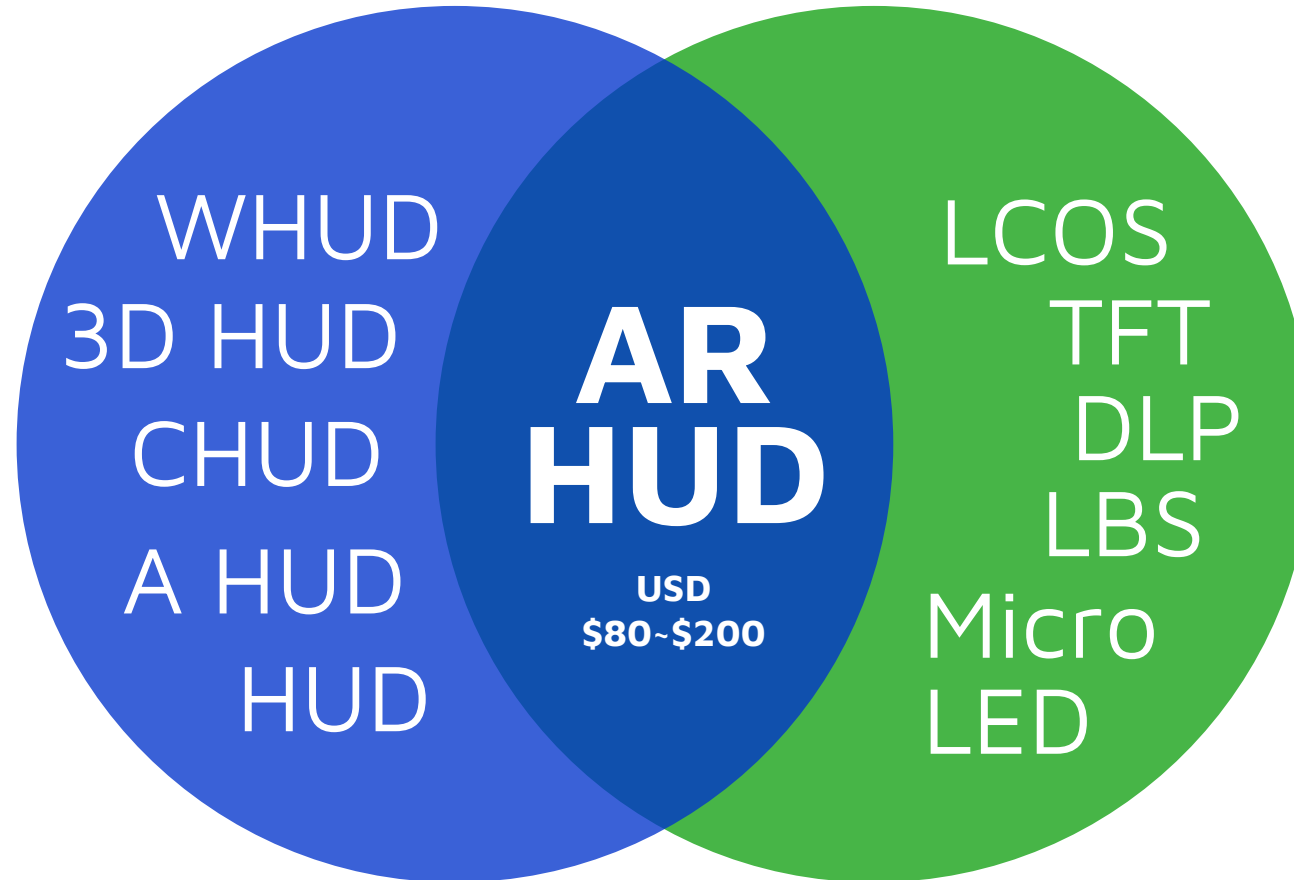
HUD Market Shipment



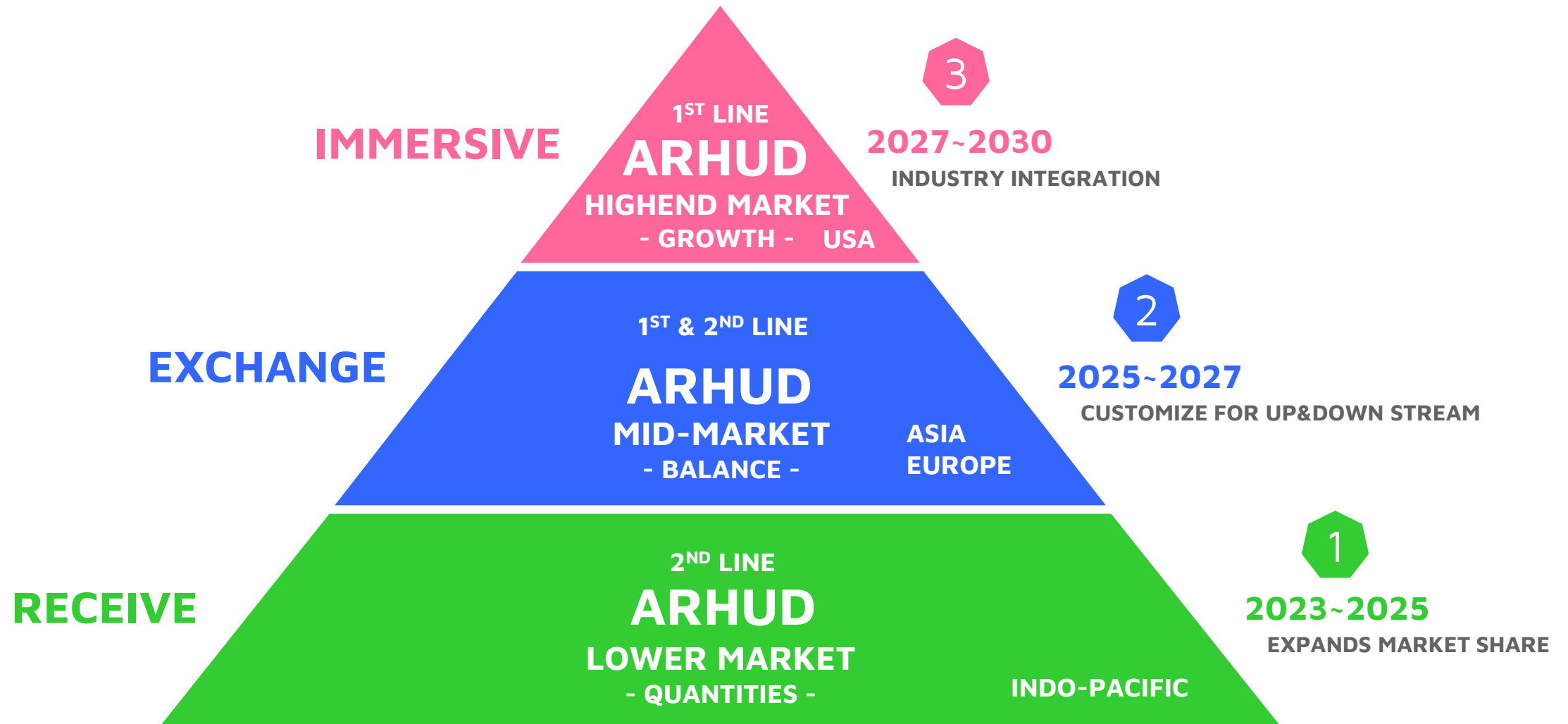
Source: Soochow Securities



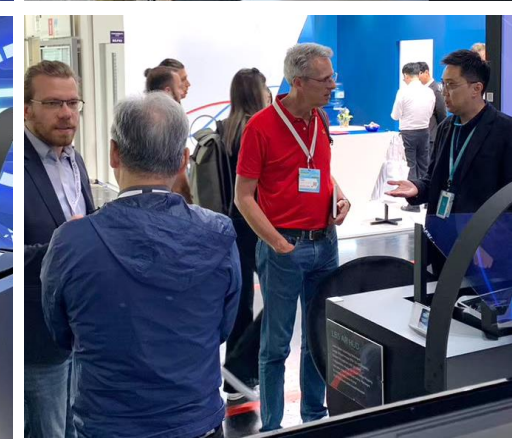
ARHUD CHINA MARKET STATUS



ARHUD THREE STEPS



Germany IAA Mobility

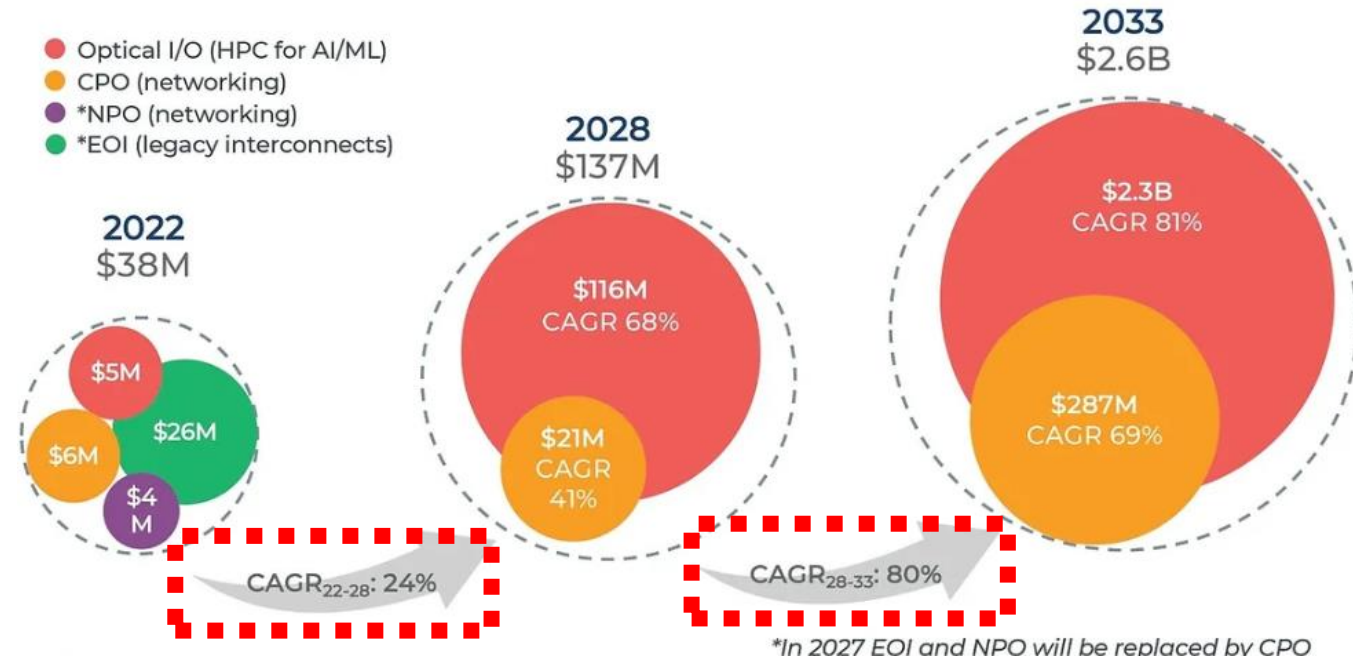
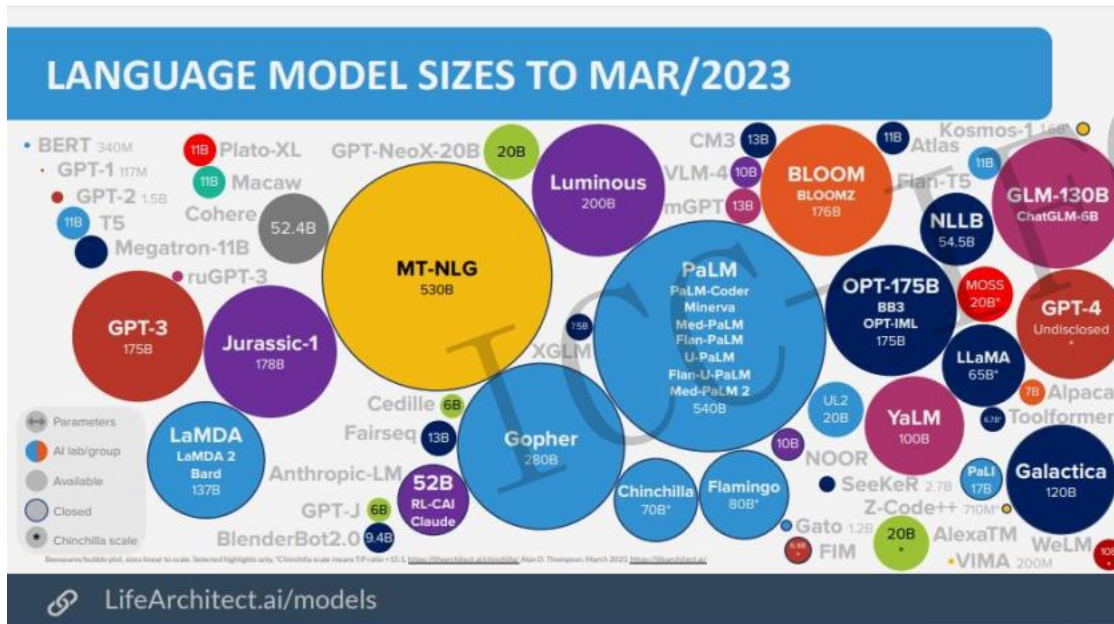


CLUSTER / ECU / ADAS



3CEMS OPTICAL MODULES MARKET STATUS

the AI trend drives an explosion in high-speed transmission demand, with 800G and 1.6T expecting the growth in 2024-2025.



3CEMS OPTICAL MODULES MARKET STRENGTH

COMPLETE PRODUCT LINE

10G~800G Optical Modules MP,
development of 1.6T, including others
like CFP, SFP+QSFP28, OSFP, TXFP,
QSFPDD.

SUPREME TECHNOLOGY

Support 008004 (0.25*0.125mm)SMT ,
Bare die COB, Die/Wire Bonding.

PROFOUND EXPERIENCE

Over 15 years of optical modules design
manufacturing & SMT team.

CURRENT CUSTOMER - - - -

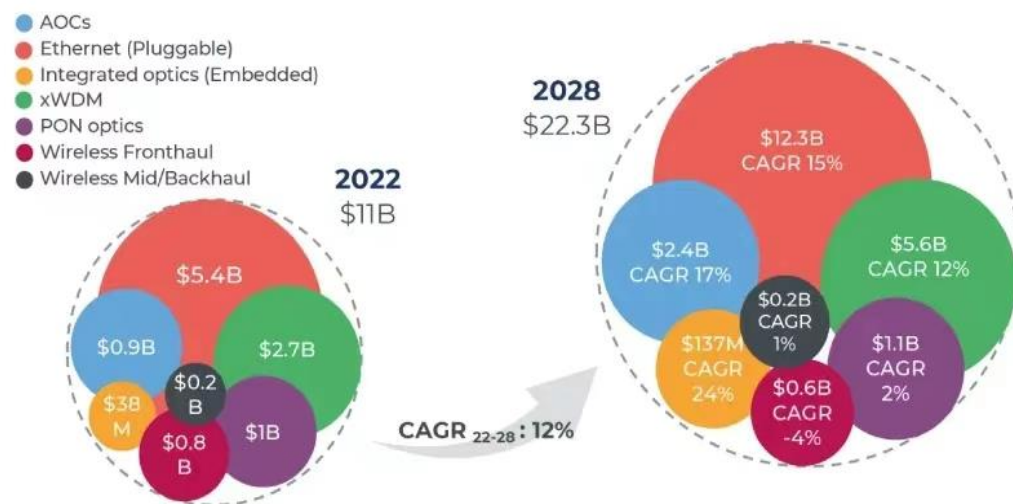
2022 TOP 10 COMPANIES		
RANK	2018	2022
1	Finisar	Coherent(Finisar) Innolight
2	Innolight	
3	Hisense	Cisco(Acacia)
4	Accelink	HiSilicon
5	Broadcom	Accelink
6	Lumentum & Oclaro	Hisense
7	Acacia	Eoptolink
8	Intel	HGG
9	AOI	Intel
10	Sumitomo	Source Photonics



3CEMS OPTICAL MODULES MARKET FUTURE STATUS

2022-2028 OPTICAL TRANSCEIVER REVENUE GROWTH FORECAST BY SEGMENT

Source: Optical Transceivers for Datacom and Telecom 2023 report, Yole Intelligence, 2023



Unit: K

4,000

3,000

2,000

1,000

0

2022 2023 2024 2025 2026 2027 2028

100G 200G 400G 800G

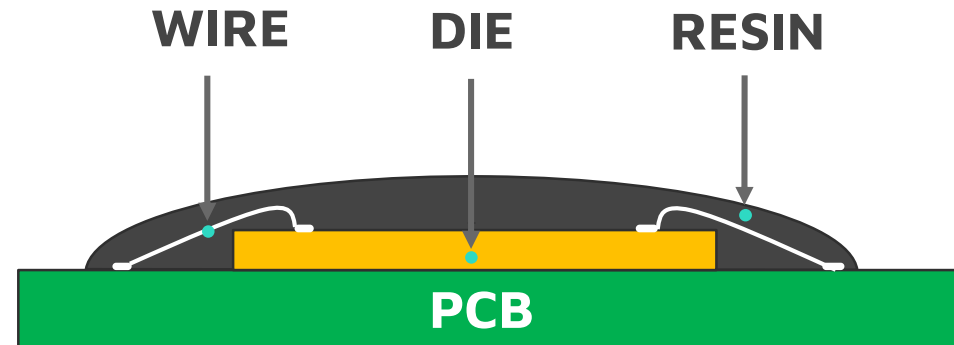
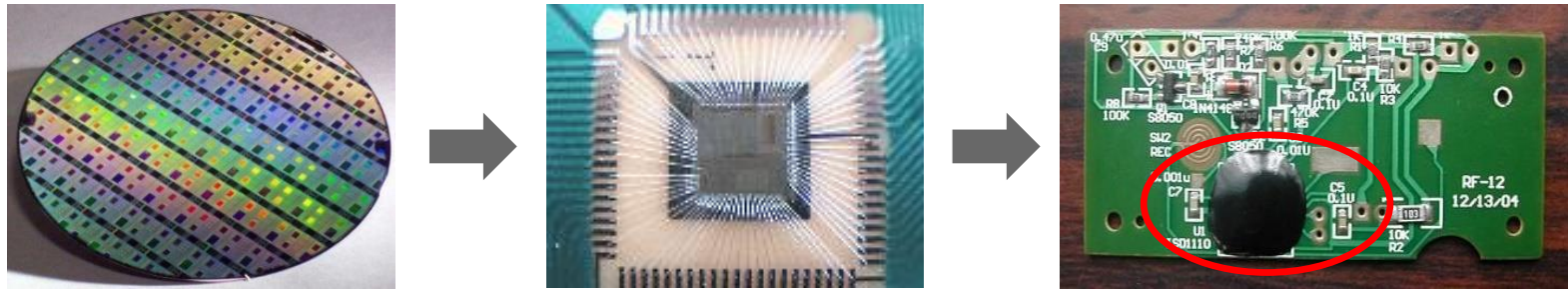
Source: Omdia



3CEMS SEMICONDUCTOR

COB

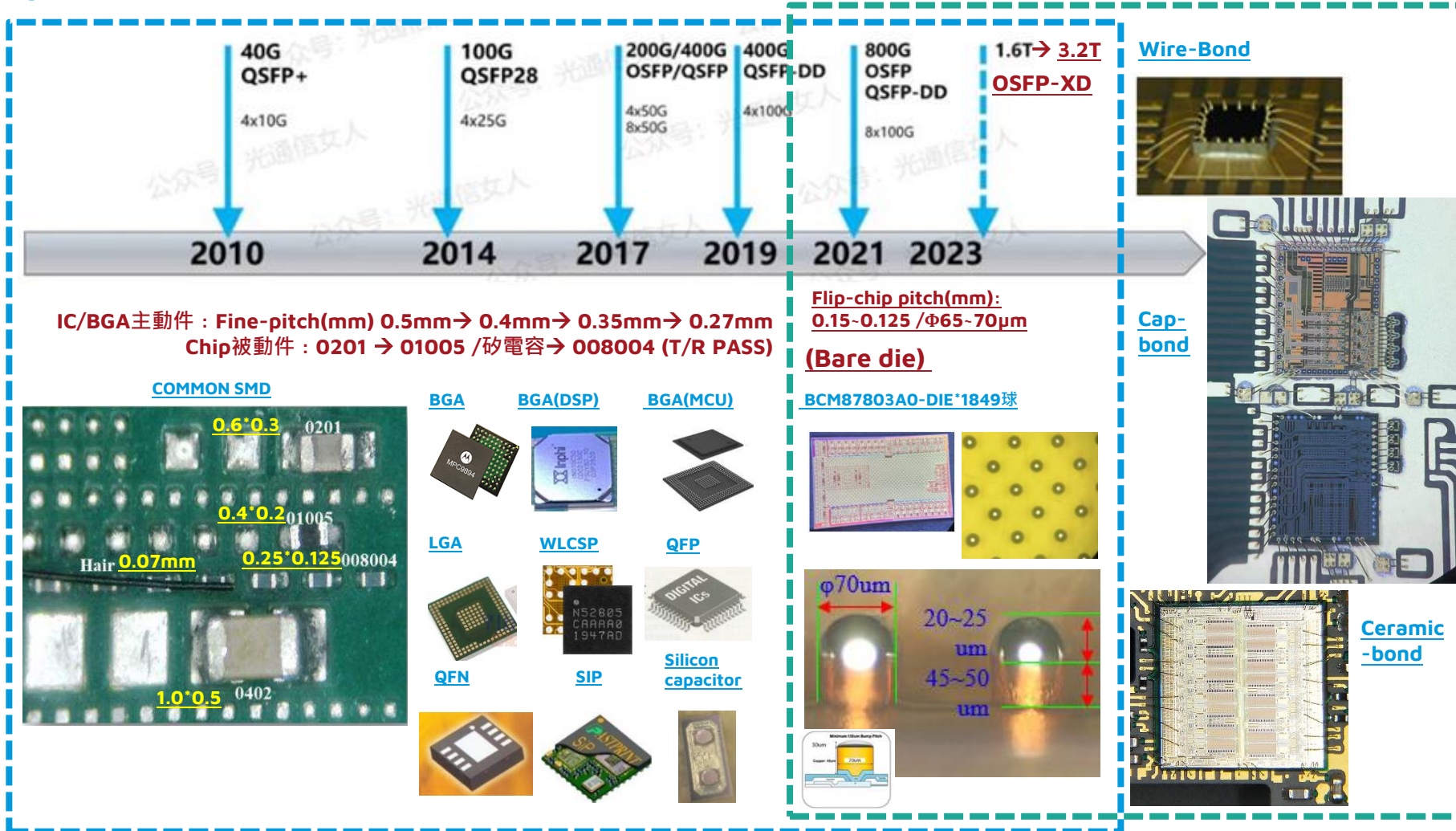
Chip On Board



3CEMS SEMICON SMT TECHNOLOGY

SMT

Semicon (COB)



IC/BGA ACTIVE:

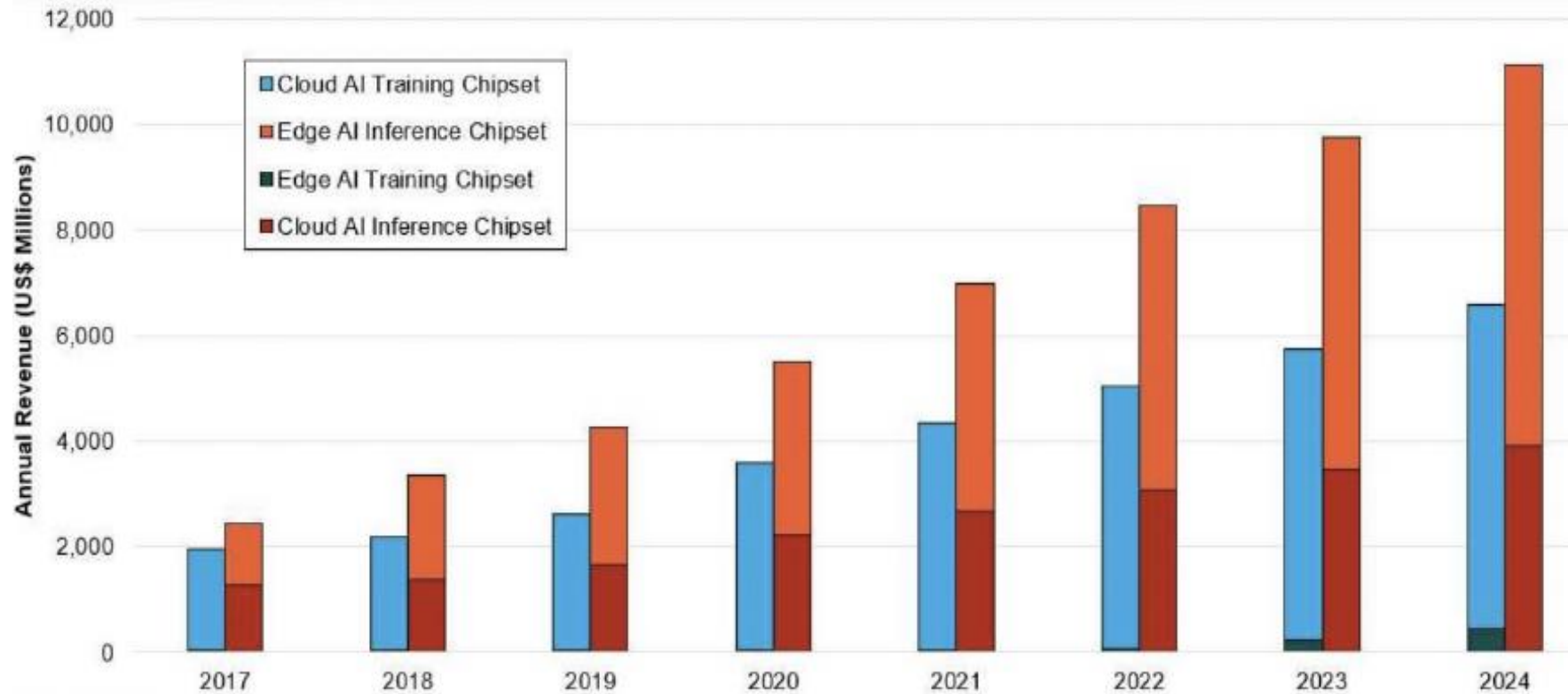
- SMT MP Smallest 0.27mm pitch
- SMT+COB for 800G/1.6T smallest 0.125mm pitch

CHIP PASSIVE:

- Smallest 008004(0201M) 2017 MP capability
- 01005 Yield Rate 99.996% (40dppm) /2022
- 0201 Yield Rate 99.999% (10dppm) /2022

Next... AI Server / AI PC

WW AI Chip market(\$M)

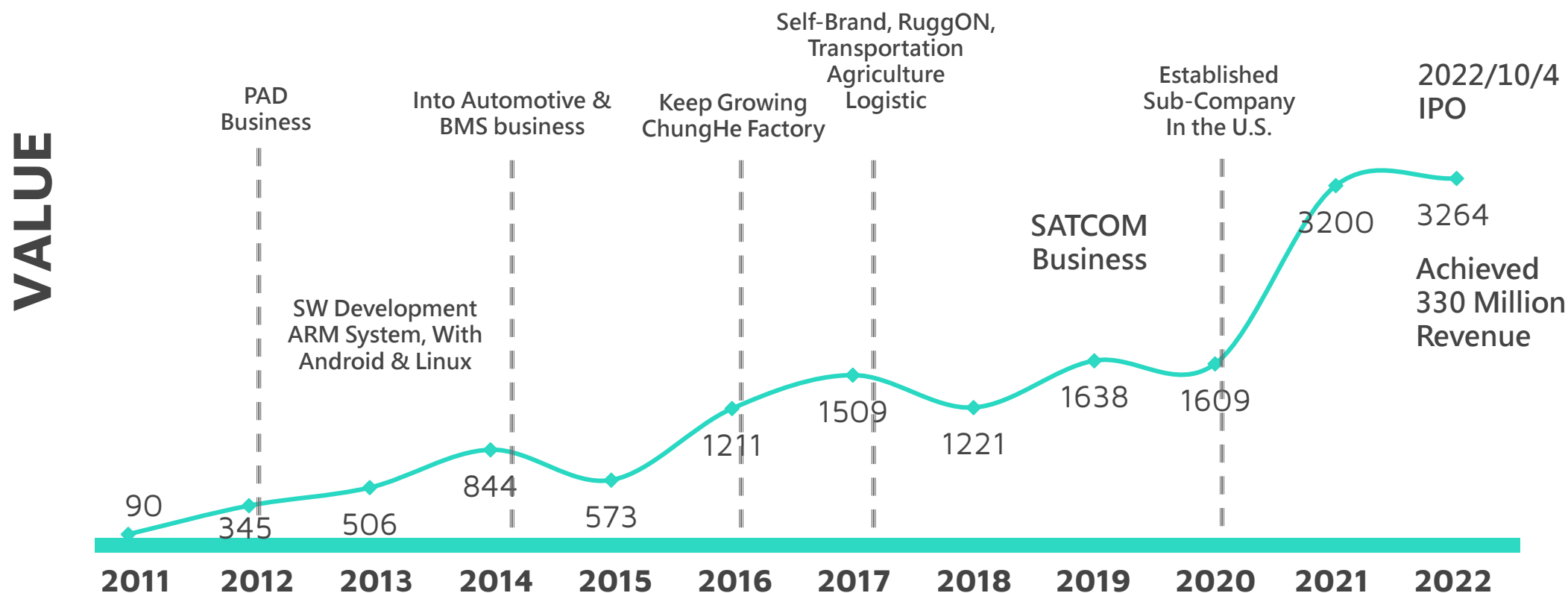


source: ABI Research(Dec.2022)



UBIQCONN

CAGR 38%



UBIQCONN FUTURE PLAN

SATCOM & BRAND

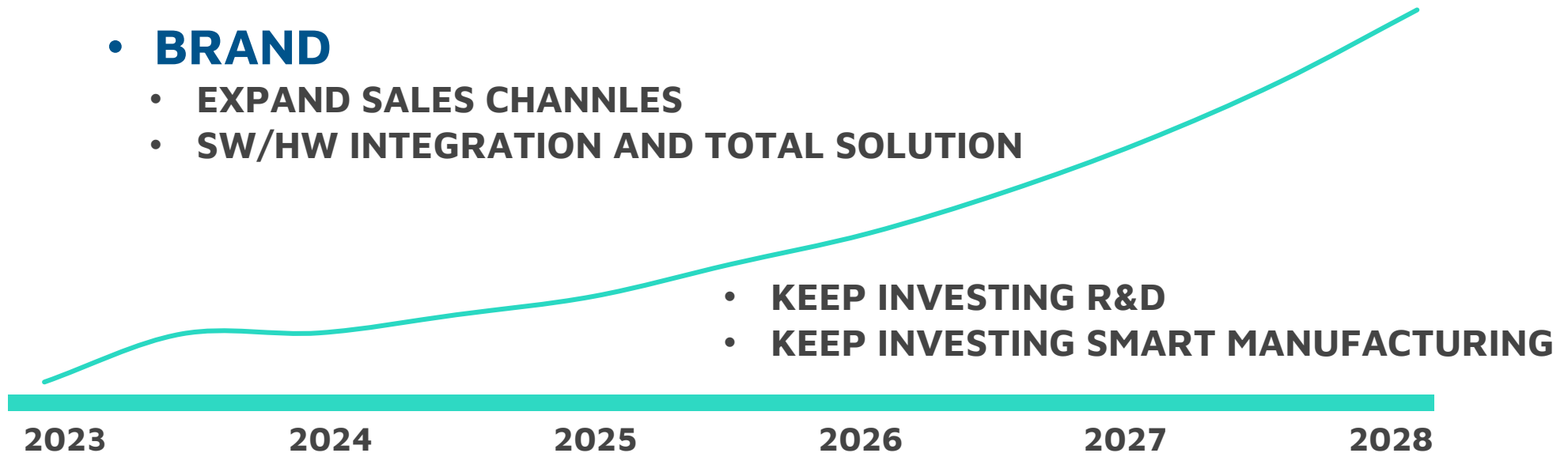
- **SATCOM**

- CREATE ECO-SYSTEM, COMPLETE SYSTEM INTEGRATION CAPABILITY
- EXPAND MARKET : GEO → MEO → LEO · BECOME THE LEADER OF SATCOM BUSINESS IN TAIWAN.

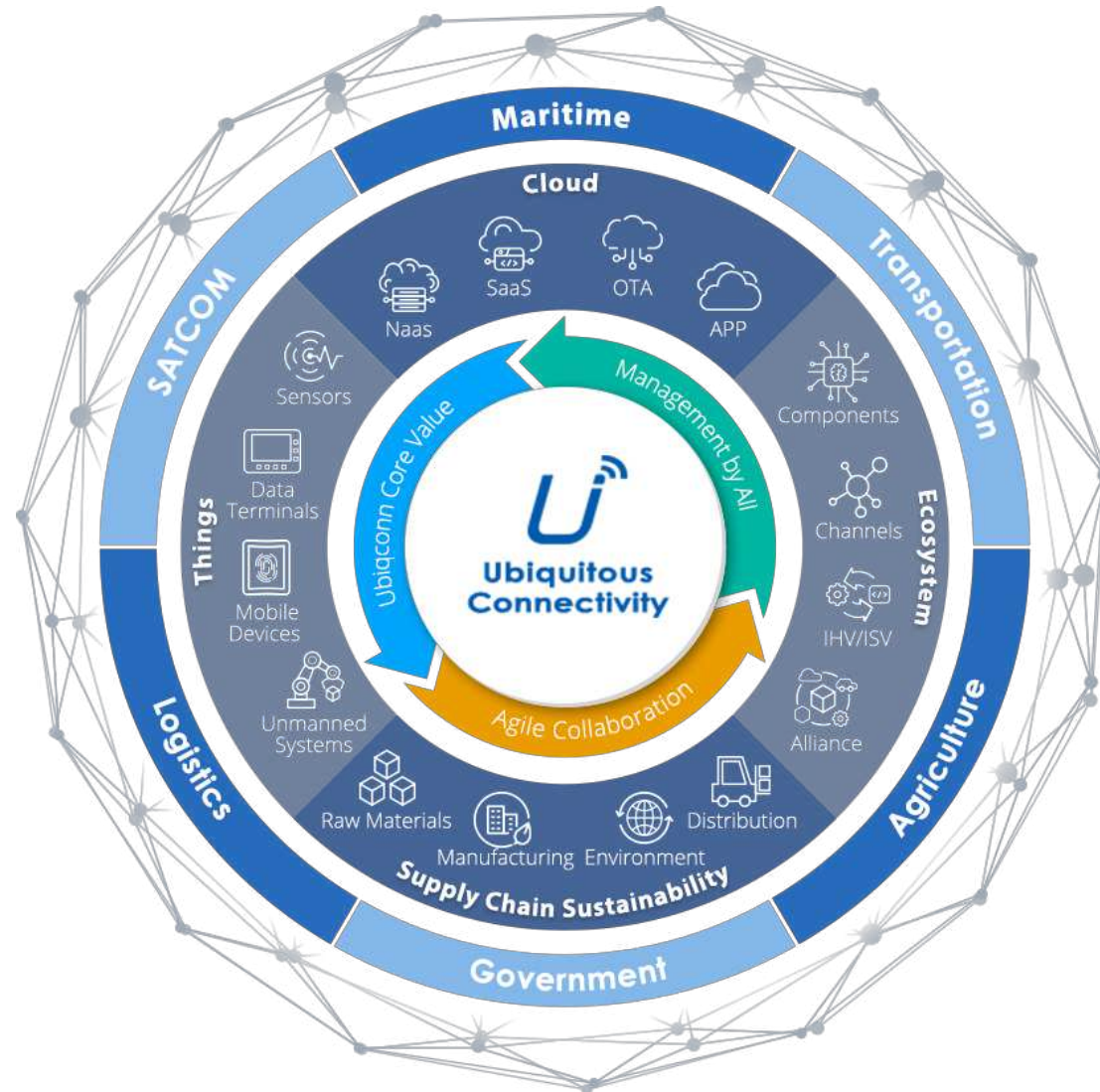
- **BRAND**

- EXPAND SALES CHANNLES
- SW/HW INTEGRATION AND TOTAL SOLUTION

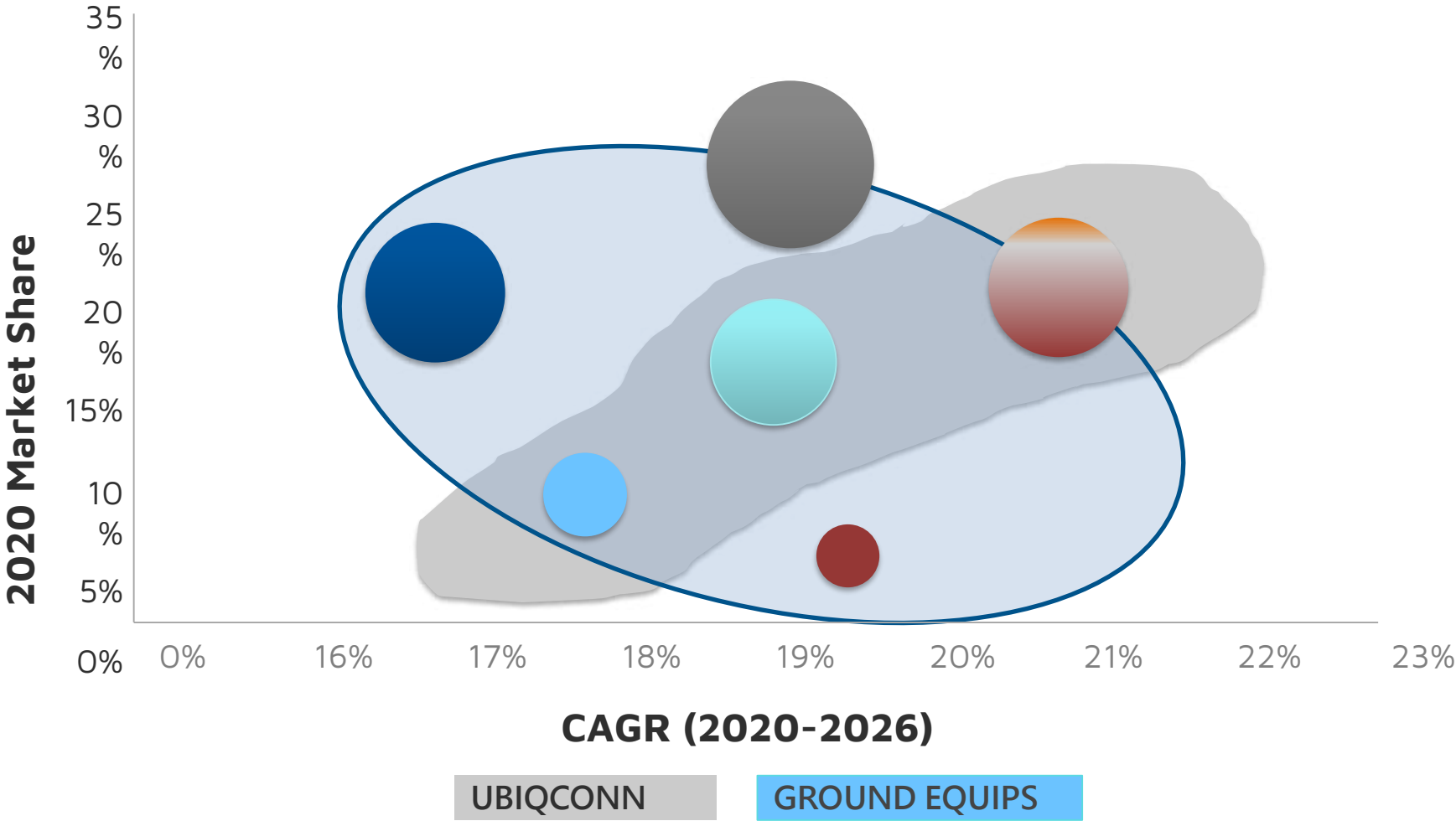
VALUE



BUSINESS GOAL



SATCOM

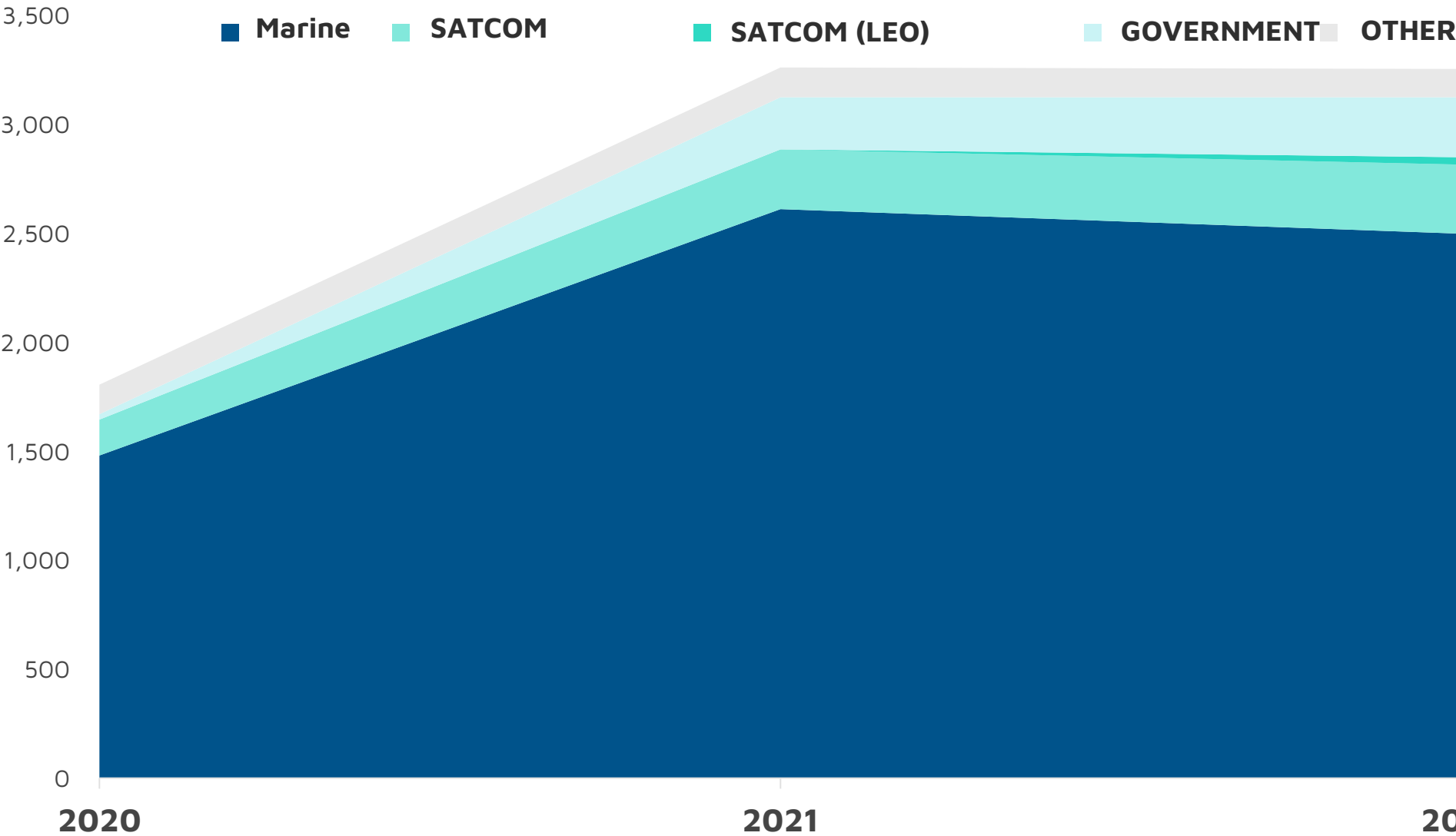


Source: Markets & Markets



SATCOM PASS 3 YEARS APPLICATION

Unit: 100 Million



UBIQCONN SATCOM APPLICATION BLUEPRINT

LAUNCH
VEHICLE



Phase 3 2023
LEO IoT



Phase 4 2024
LEO Land & Maritime



Phase 2 2022
GEO / MEO Land & Maritime



Phase 1 2011
GNSS





Smart Agriculture Rextrom PX501C



Global Defense Rextorm PM-521



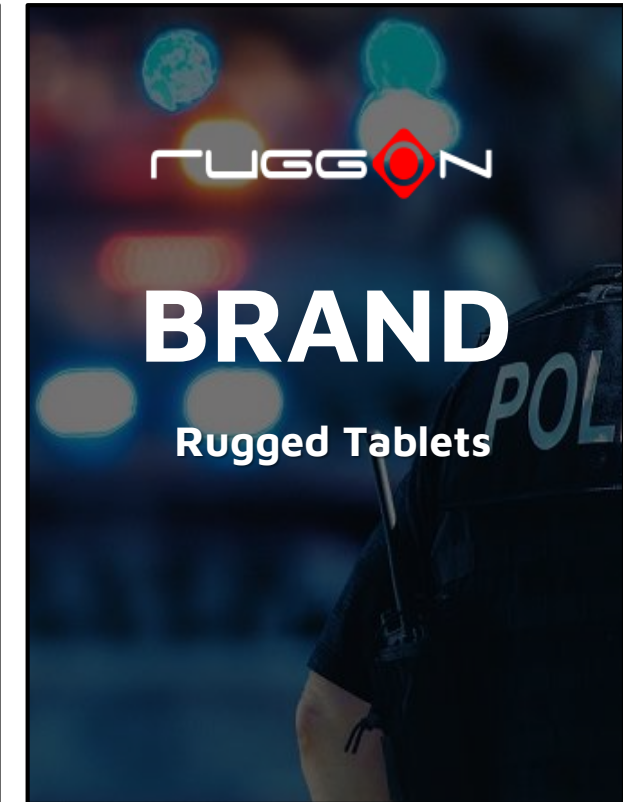
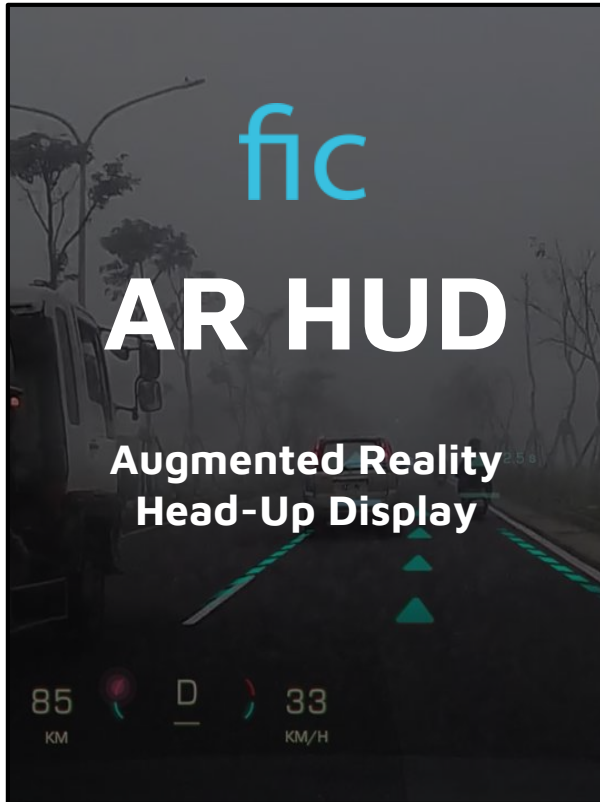
Green Transportation MT7030



Intelligent Logistic VULCANX



GROUP BUSINESS MOTIVATIONS



CORE COMPETIENCE

01/

LBS PGU Technology,
ARHUD MP Ready

02/

LEO Receiver
Antenna
Technology and
Box-Build
Capability

INNOVATION



CAPABILITY



01/

Optical Module
Manufacturing with
High Profits

02/

IPC & Self-Brand for
Military & Special Units

03/

High-Precision Electronic
DMS/EMS

ACHIEVING SUSTAINABLE OPERATIONS

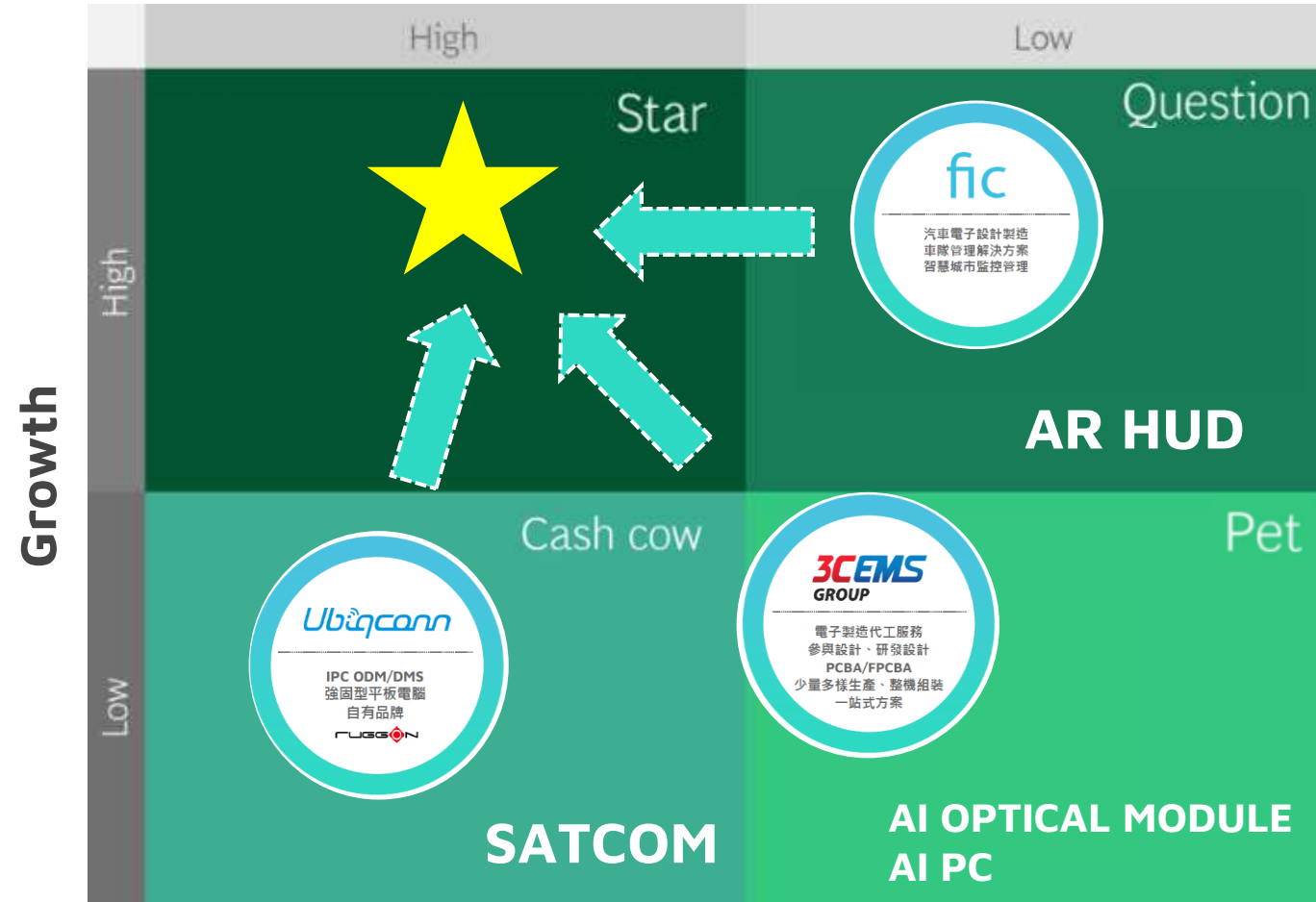
CAPABILITY: Join Design with Customer, LV/HM, Box-Build, and Turnkey Solution

INNOVATION : AR HUD, AI Server, SATCOM Receiver Products



STRATEGY

(BCG Growth/Share Matrix)





FIC Global Inc.
Thank You

