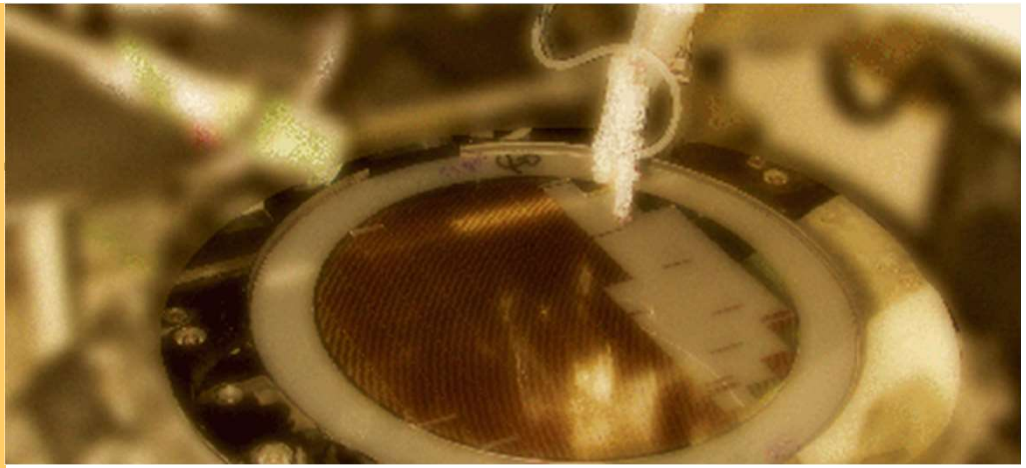
Benchmark of The Testing Industry



King Yuan Electronic Co., Ltd.

京元電子股份有限公司

[TWSE: 2449]

August, 2026

- Wafer Test Service
- Assembly Service
- Burn-In Service
- IC Test Service
- Backend Support
- Turnkey Operation

Safe Harbor Notice

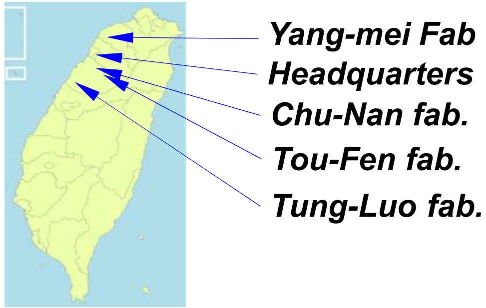
- Forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause the actual performance, financial condition or results of operations of the Company to be materially different from any future performance, financial condition or results of operations implied by such forward - looking statements. Further information regarding these risks, uncertainties and other factors is included in the Company most recent Annual Report on Taiwan Stock Exchange (Market Observation Post System).

KYEC group snapshot

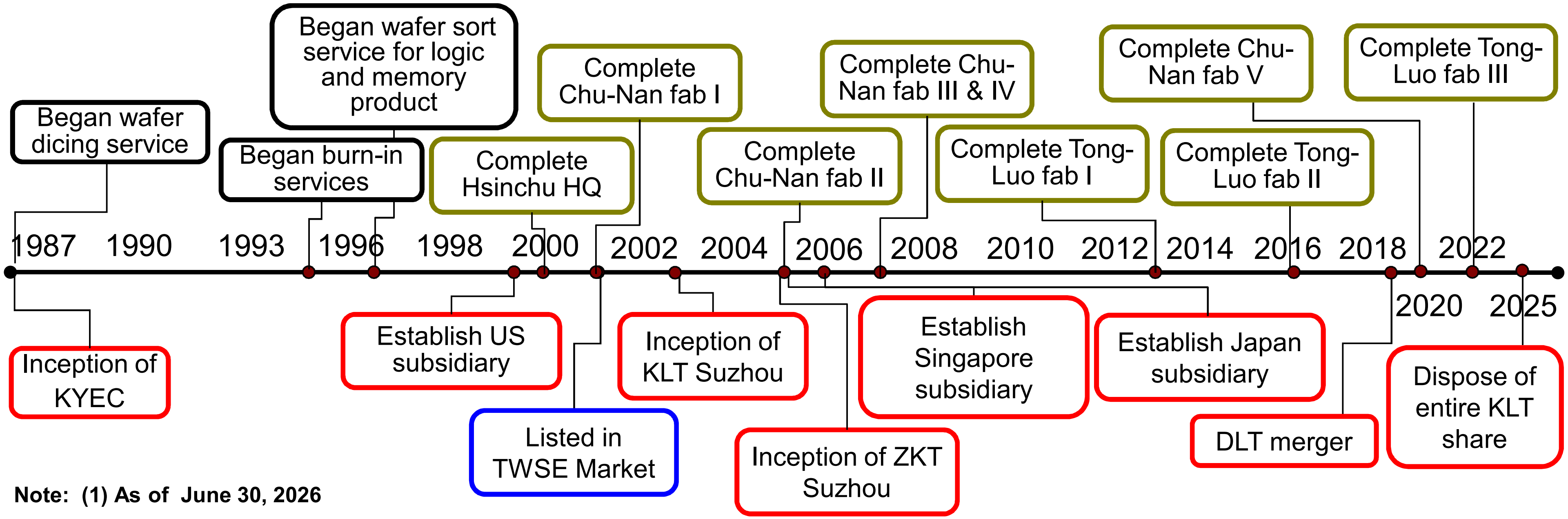
Overview

- **Established In: May 1987**
- **Headquarters: Hsinchu, Taiwan**
- **TWSE Listed: 2449.TW**
- **Market Cap: NT$412,676 million on 2026/6/30**
- **Employees(1): 9,184**

Manufacturing footprint in Taiwan



Key milestones



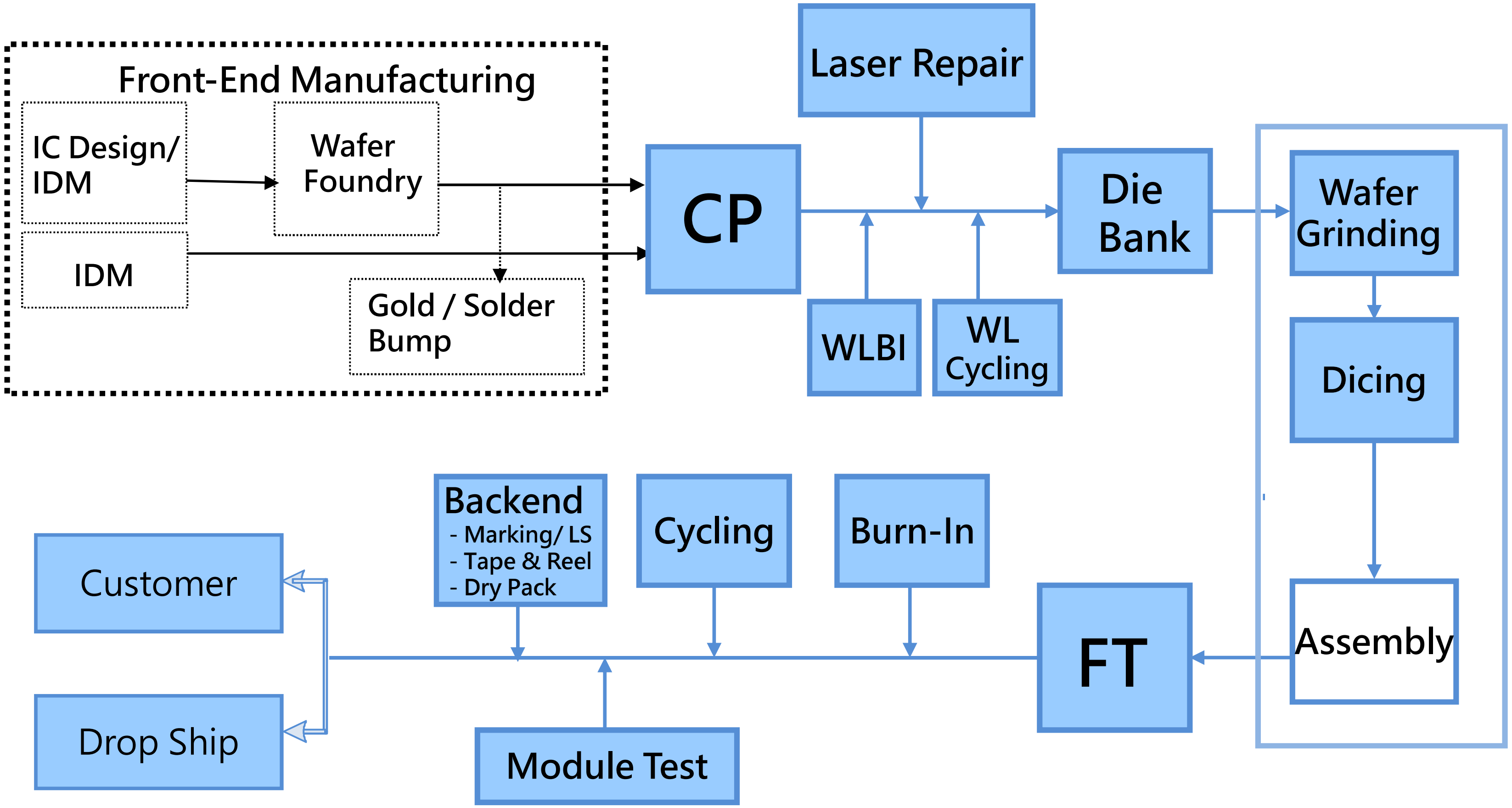
Note: (1) As of June 30, 2026

KYEC is the benchmark of semi testing industry

KYEC is uniquely positioned, locally and globally, as a pure-play testing house and aiming to take advantages of the ever-growing outsourced semi testing business.

1. **5,900+ sets of installed test system, including both commercial and in-house developed testers, providing testing services for various end applications**
2. **Optimal customer structure and balanced business exposure to maintain strong margin growth during the volatile semiconductor market environment**
3. **In-house test system developing and manufacturing capability as a core competence differentiate KYEC from its OSAT peers**
4. **Seasoned management team with broad and deep industry experiences**
5. **Healthy financial structure and strong EBITDA profit to support CapEx**
6. **Corporate strategies dedicated to enhance shareholder's interests**

IC manufacturing process and KYEC available services



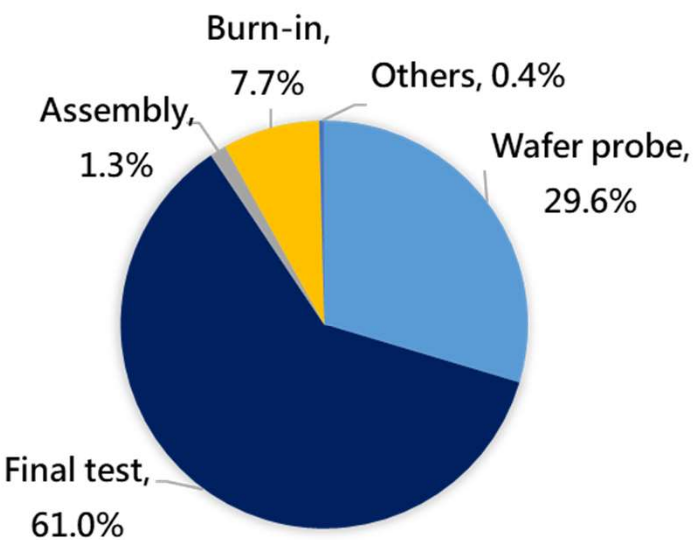
Note: Blue colors are KYEC available services

Diversified product mix for stable, long-term growth

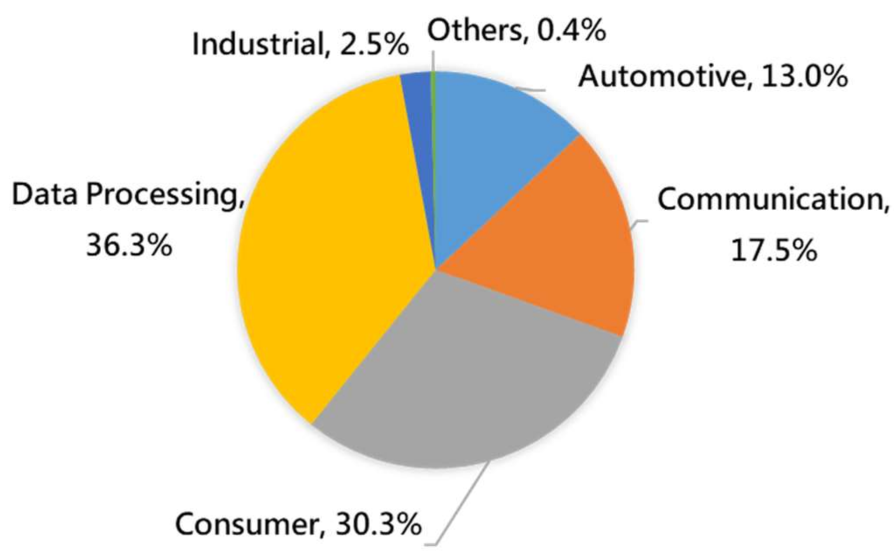
- In general, test services contributed about 98% of company's total revenue.
- Devices tested by KYEC have been widely used in various applications, including consumer, communication, automotive, data computing and industrial … etc.
- Revenue recorded in Others included sale of equipment and tooling, lease income, and miscellaneous items.

Revenue breakdown for Q2'26

By Manufacturing Process



By Application



KYEC services global customers

- **48% of global top 50 semi companies use KYEC's test services**
- **Among the world's top 50 semiconductor companies, excluding those in China and the memory sector (which are not KYEC's target market), as many as 63% are customers of KYEC.**

(US$ Millions)

2025	Company	2024	2025	Change
1	NVIDIA*	76,765	122,222	59.2%
2	Samsung Electronics	66,222	76,979	16.2%
3	SK hynix	44,148	64,633	46.4%
4	Intel*	49,501	47,047	-5.0%
5	Micron Technology	27,619	42,420	53.6%
6	Qualcomm	33,014	36,945	11.9%
7	Broadcom*	27,804	36,361	30.8%
8	AMD*	24,915	33,239	33.4%
9	Apple	20,510	22,503	9.7%
10	MediaTek*	15,934	18,437	15.7%
11	Texas Instruments	14,718	16,775	14.0%
12	Infineon Technologies*	15,495	16,491	6.4%
13	Sony*	11,148	12,877	15.5%
14	NXP	12,437	12,136	-2.4%
15	Analog Devices*	9,367	11,511	22.9%
16	STMicroelectronics*	12,587	11,284	-10.4%
17	KIOXIA	9,523	9,580	0.6%
18	Renesas Electronics*	8,732	8,515	-2.5%
19	Marvell Technology Group*	5,637	8,060	43.0%
20	Sandisk	6,663	7,674	15.2%
21	Yangtze Memory Technologies	5,645	6,929	22.7%
22	CXMT	2,574	6,906	168.3%
23	HiSilicon	4,785	6,275	31.1%
24	Onsemi*	6,802	5,758	-15.3%
25	Microchip Technology*	4,646	4,209	-9.4%

2025	Company	2024	2025	Change
26	Realtek Semiconductor*	3,524	3,918	11.2%
27	OMNIVISION*	3,007	3,396	12.9%
28	Skyworks Solutions*	3,368	3,375	0.2%
29	Novatek*	3,165	3,205	1.3%
30	Bosch*	2,989	3,126	4.6%
31	Monolithic Power Systems	2,200	2,780	26.4%
32	Rohm	2,547	2,755	8.2%
33	Qorvo	2,712	2,681	-1.1%
34	ams OSRAM*	2,412	2,623	8.7%
35	Toshiba*	2,318	2,402	3.6%
36	UniSoC Technologies	2,015	2,226	10.5%
37	Nanya Technology	1,035	2,095	102.4%
38	Cirrus Logic*	1,843	1,973	7.1%
39	DENSO	1,775	1,891	6.5%
40	Hygon	1,237	1,866	50.8%
41	Nexperia	1,924	1,853	-3.7%
42	Nichia	1,842	1,837	-0.3%
43	Winbond Electronics*	1,446	1,834	26.8%
44	Mobileye*	1,553	1,794	15.5%
45	Hangzhou Silan Microelectronics	1,312	1,545	17.8%
46	Sanechips Technology	1,301	1,508	15.9%
47	Coherent	981	1,450	47.8%
48	Vishay	1,390	1,436	3.3%
49	Mitsubishi Electric	1,383	1,366	-1.2%
50	TDK*	1,178	1,355	15.0%

Note: company's names in blue * are KYEC's customers. AMD includes Xilinx.

Source: Gartner 2026

KYEC retains flexible and cost effective test solutions

- Current semi testing service provider is demanding on flexibility, cost effective and various platform/capacity for servicing the small-volume business trend.
- KYEC is standing to take advantage of this market trend for its flexible in test platform choices, capacity and in-house capability.
- KYEC currently installed 5,900+ test systems on its shop floor.

	Logic / Mixed-Signal	CIS/CCD	RF / Wireless	SOC
Advantest	T6575 / T6577 T2000EPP T2000IPSE		T2000 T2000EPP	T6575/T6577 T2000 T2000EPP T2000IPSE
Advantest (Verigy)	HP93K-PS1600 HP93K-EXA		HP93K-PS1600 HP93K-EXA	HP93K-PS1600 HP93K-EXA
Cohu	D10 Fusion-MX DiamondX PAX-RedDragon		Fusion-MX DiamondX PAX-RedDragon	D10 Fusion-MX DiamondX PAX-RedDragon
Teradyne	J750 / J750EX J750EX-HD ETS-364 iFlex Ultra Flex Ultra Flex Plus M1/M2	IP750EX IP750EMP	Flex-RF Ultra Flex Ultra Flex Plus	J750 / J750EX J750EX-HD ETS-364 iFlex Ultra Flex UltraFlex Plus M1/M2
SPEA	DOT400			DOT400
KYEC	E-Series	I-Series	E-Series	E-Series

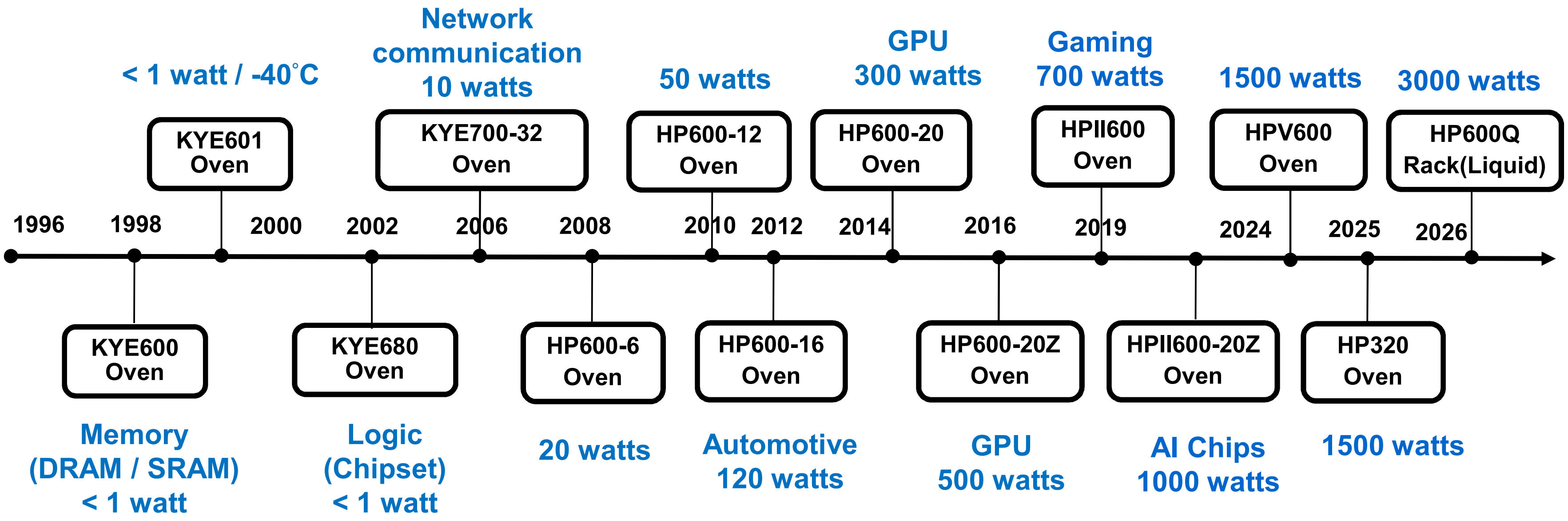
In-house test systems widely use in mass production

- In general, in-house test system provide a custom-tailored solution flexible in test configuration and programming for device used in various applications.
- In addition, KYEC designs and manufactures test tooling and probe card in-house.

Application of in-house tester

KYEC developed ovens for burn-in test services

- In-house burn-in ovens provide flexibility, custom tailored test services.
- A single Burn-In Oven handles diverse wattage testing requirements without the need to switch models.
- Our high-power (~1500W) air-cooled burn-in ovens offer superior cost advantages and easier maintenance compared to externally sourced liquid-cooled units..
- High-power 3000W liquid-cooling burn-in oven for mass-production.



KYEC group management team with deep industry experience

Chi-Chun Hsieh- Chairman

- Former Vice Chairman and Supervisor of King Yuan Electronics Co., Ltd. (KYEC)
- M.D., School of Medicine, Taipei Medical University

Gauss CHANG - General Manager & CSO

- Over 30 Years of semiconductor industry experience
- Former Manager of foundry business, Winbond Electronics Corp.
- MBA. from Saginaw Valley State University, Michigan, USA.

Winnie Chou – VP & CFO

- Over 25 Years of semiconductor industry experience
- Former CFO of Dawning Leading Technology Inc.
- Bachelor of Department of International Trade , Tamkang University. EMBA of National Tsing Hua University

Logan CHAO – VP & CAO

- Over 25 Years of semiconductor industry experience
- Former Audit manager of KPMG
- Bachelor of Department of Accounting, Chinese Culture University. EMBA of National Tsing Hua University.

Steven CHANG – EVP & CISO

- Over 25 Years of semiconductor industry experience
- Former Manager of quality assurance, Macronix International Co., LTD.
- Bachelor of Department of Electrical Engineering, Chung Yuan Christian University. M.Sc. from Graduate School of Electrical Engineering, National Central University.

Andy LIANG – Senior VP

- Over 25 Years of semiconductor industry experience
- Former manager of equipment engineering, UTAC/Taiwan
- Bachelor of Department of Electronic Engineering, Minghsin University of Science and Technology. MBA from Minghsin University of Science and Technology.

Hans HAN- Vice President

- Over 25 Years of semiconductor industry experience
- Former deputy vice president of Walton Advanced Engineering Inc.
- Bachelor of Department of Electrical Engineering, National Taiwan University of Science and Technology. M.Sc. from Department of Electronic and Computer Engineering, National Taiwan University of Science and Technology.

Morris CHANG- Vice President

- Over 25 Years of semiconductor industry experience
- Former director of Intel Microelectronics Asia LLC.
- Bachelor in Electrical Engineering, National Central University. MS in Information and Electronic Engineering, National Central University. MS in Executive Finance, The City University of New York.

Financial highlights

Financial Snapshot

(NT$ Millions)	Q2'26	Q1'26
Net Revenue	11,141.6	10,191.9
Gross Margin (%)	39.5%	39.7%
Expenses		
SG&A	1,257.3	971.3
R&D	315.0	307.3
EBITDA	5,569.6	5,258.4
EPS – diluted (NT$)	$2.04	$1.86
EPS – basic (NT$)	$2.04	$1.87

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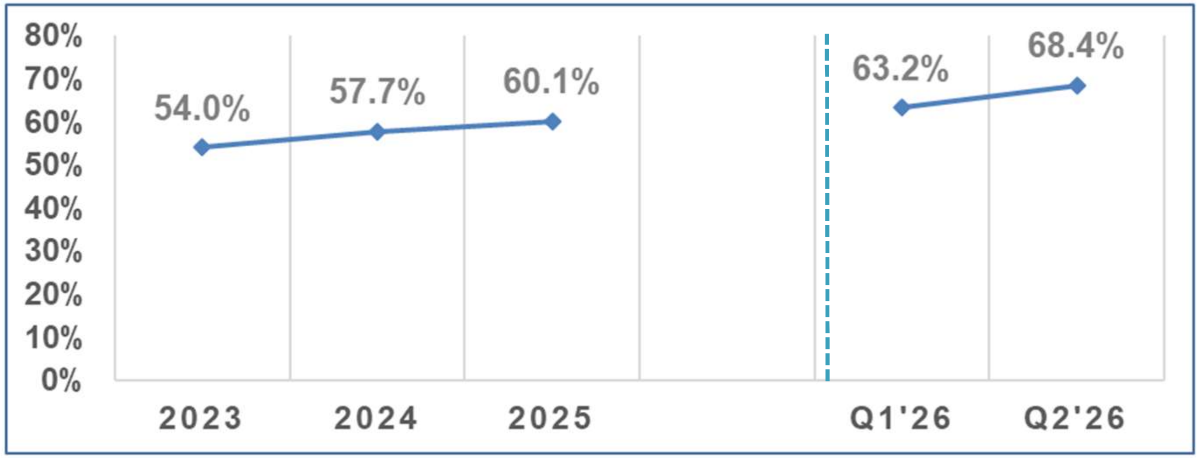
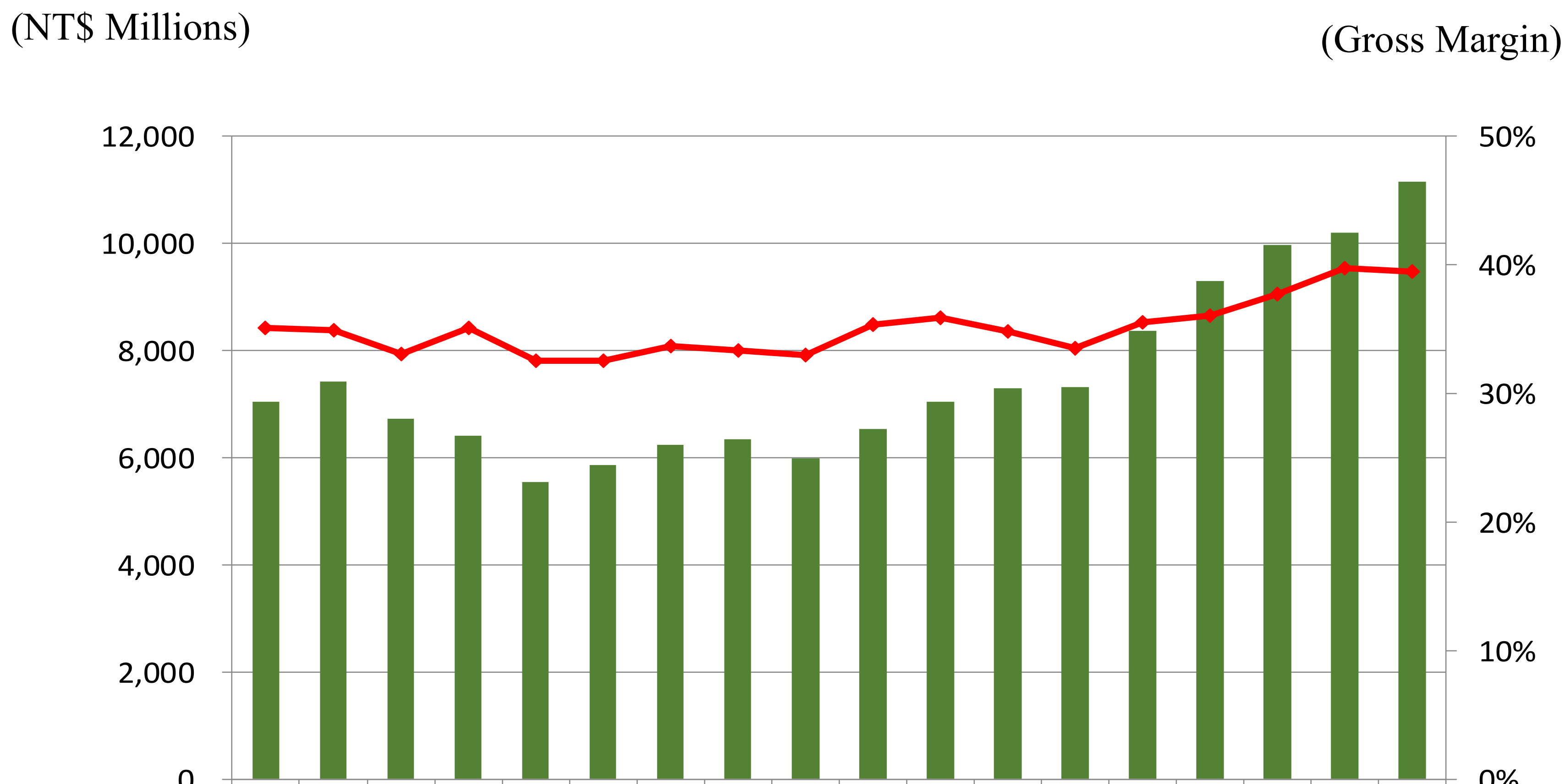


Correction: The UTR for Q1'26 was 63.2%, not 59.2%

Financial Snapshot

Revenue and Gross Margin

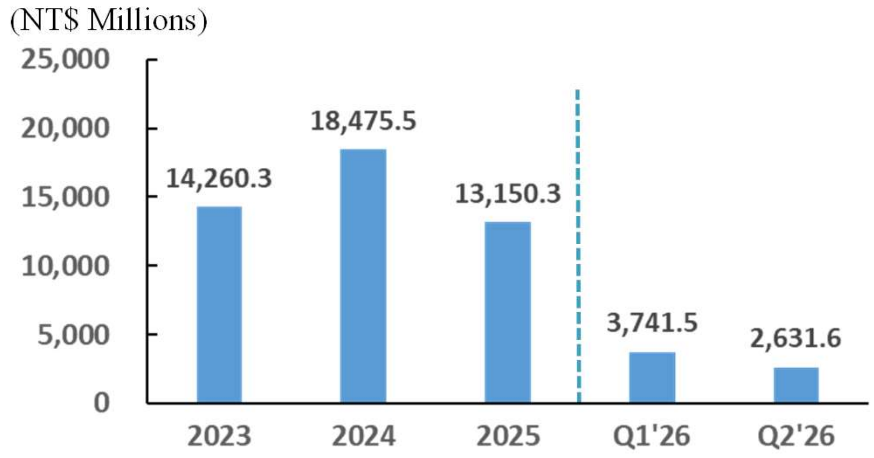
(exclude data of ex-subsidiary in China)



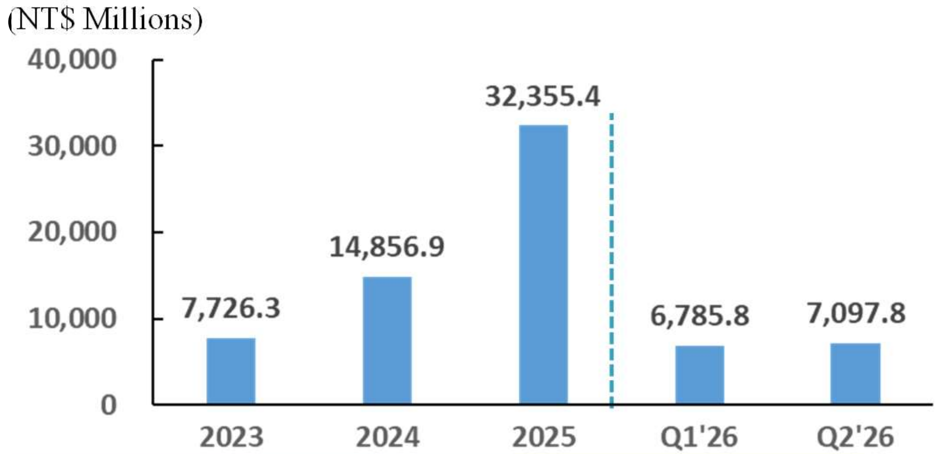
	Q1'22	Q2'22	Q3'22	Q4'22	Q1'23	Q2'23	Q3'23	Q4'23	Q1'24	Q2'24	Q3'24	Q4'24	Q1'25	Q2'25	Q3'25	Q4'25	Q1'26	Q2'26
Revenue (NT$ Millions)	7,032	7,428	6,721	6,400	5,542	5,868	6,236	6,346	5,977	6,543	7,039	7,297	7,315	8,362	9,291	9,966	10,192	11,142
Gross Margin	35.1%	34.9%	33.1%	35.1%	32.5%	32.5%	33.7%	33.3%	33.0%	35.3%	35.9%	34.8%	33.5%	35.5%	36.0%	37.7%	39.7%	39.5%

Optimal financial leverage enhances shareholder interest

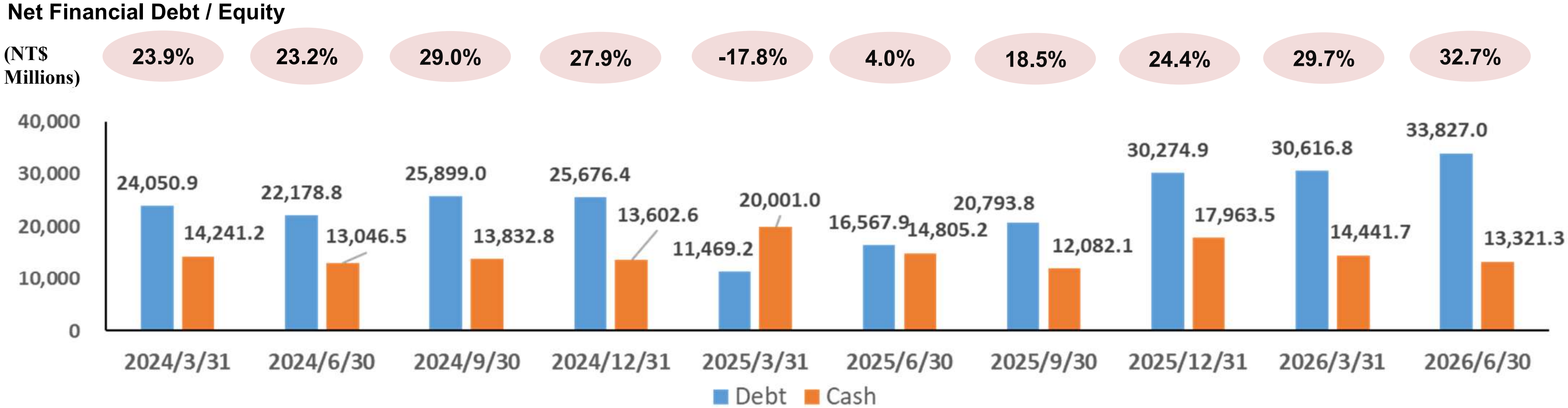
Cash Flow from Operations



CapEx



Debt | Cash



Company website

http://www.kyec.com.tw