

# Forward-looking Statement

- Information included in this presentation that are not historical in nature are "forward looking statements ". C Sun cautions readers that forward looking statements are based on C Sun' s reasonable knowledge and current expectations and are subject to various risks and uncertainties.
- Actual results may differ materially from those contained in such forward looking statements for a variety of reasons including without limitation, risks associated with demand and supply change, manufacturing and supply capacity, design win, time to market, market competition, industrial cyclicity, customer' s financial condition, exchange rate fluctuation, legal actions, amendments of the laws and regulations, global economy change, natural disasters, and other unexpected events which may disrupt C Sun' s business and operations.
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經營理念  
皆大歡喜



**G2C+**

合力共創 同行致遠

## 善意的動機 引領事業走向成功

不論是在開創事業，或是在挑戰新任務時，我會先思考：  
這是不是對世人有利？是不是利他的行為？

凡是能確信是基於利他、發自「善意動機」的事業，  
最後無一例外，都能獲得好結果。

--- 摘自《心》稻盛和夫 ---

- 公司簡介
- AI西部黃金廊道: 先進封裝閃耀鑽石鏈  
志聖/G2C半導體與先進封裝產業定位  
PLP現況與未來機會
- 東南亞市場拓展
- 營運概況
- 展會快訊

# 公司簡介

- 1966年成立，2001年於台灣上市，邁向60週年紀念。
- 2023年榮獲台積電最佳量產支援獎，十年來唯一台灣製程設備公司。
- 從印刷電路板、平板顯示器、IC載板，到先進封裝的製程設備領導者。
- 家族和員工持有超過40%的股份。

**c sun 志聖**

Excellent Production Support

卓越量產支援獎

2023 SUPPLY CHAIN MANAGEMENT FORUM



# GT2C+

T STRATEGY ALLIANCE

GPM 均豪

*c sun* 志聖

GMM 均華

市場第一

貼近領先客戶

技術創新

『管理即整合』 --司徒達賢--

『經營典範的轉移在於：

競爭導向 → 共榮共生

阻絕屏蔽 → 串連相通

產品服務 → 生態系鏈

一己之力 → 借力使力』

--邱奕嘉--

卓越中堅企業

志聖工業  
股份有限公司

經濟部 敬贈  
中華民國108年10月





T STRATEGY ALLIANCE

聯盟核心技術

聯盟總市值：逾800億台幣

聯盟總人數：1,540

R&D 人數：508

R&D 佔總人數比例：33%

Stock No.

2467.TT

**c sun** 志聖

Thermal (熱)

UV (光)

Lamination/Bonder (貼膜/壓合)

Peeling (撕膜)

Plasma (電漿清潔)

5443.TT

**GPM** 均豪精密

AOI (光學檢測)

Grinding (研磨)

Automation (自動化)

6640.TT

**GMM** 均華精密

Pick and Place (精密取放)

Die Bonder (黏晶機)

Chip Sorter (分揀機)

Laser Mark (雷射打印)

西部黃金廊道 鑽石鏈

# AI西部走廊： 先進封裝的 閃耀鑽石鏈

台灣晶圓製造  
全球產值市佔率

77.9%

台灣封裝測試  
全球產值市佔率

52.6%



***c sun***



2023  
EXCELLENT PERFORMANCE AWARD

In Recognition



Excellent Production Support



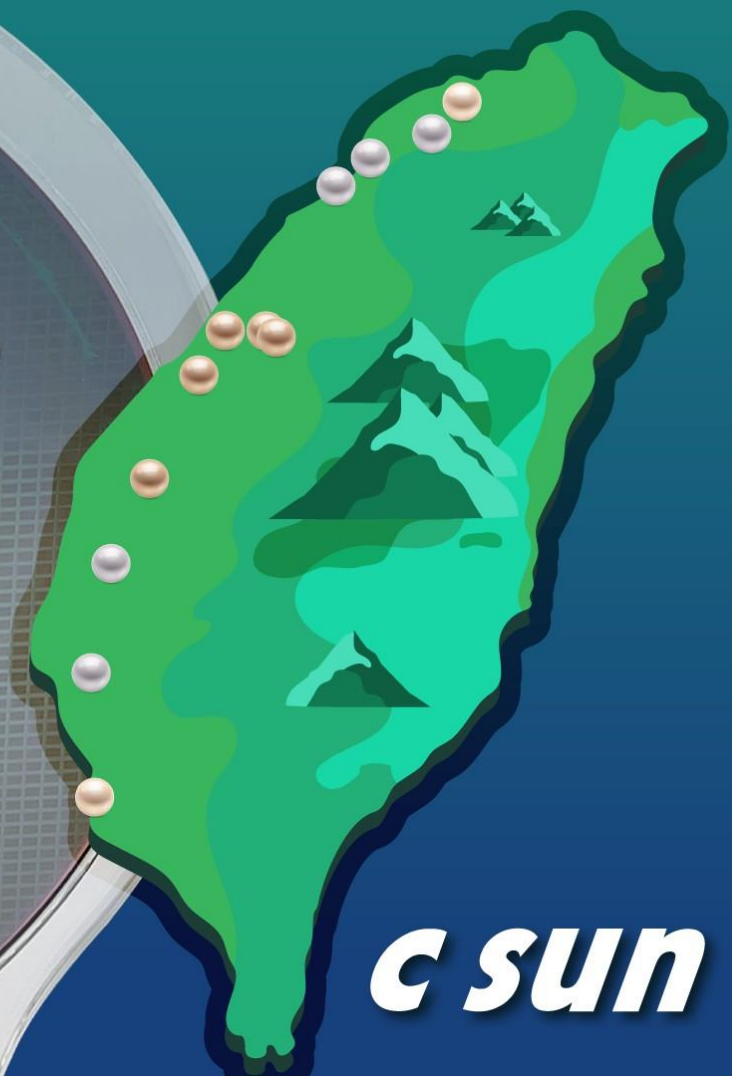
***c sun*** 志聖

C SUN MFG., LTD

*Chieh-Hsin Wen*

Chief Executive Officer

Taiwan Semiconductor Manufacturing Company, Ltd.



***c sun***

# SPANNING THE AI INDUSTRY

## AI CHIP HPC

### IC SUBSTRATE

- Lamination
- Vacuum Lamination
- ABF Peeler

Substrate

HBM

### HBM PACKAGING

- Auto Oven

### ADVANCED PACKAGING

- Lamination
- Bonder
- Auto Oven
- UV Cure

2.5D/ 3DIC

Chip-on-Wafer-on-Substrate



晶圓大廠  
向下整合

**Foundry + Advanced Packaging + Testing**  
(InFo、CoWoS、SoIC)



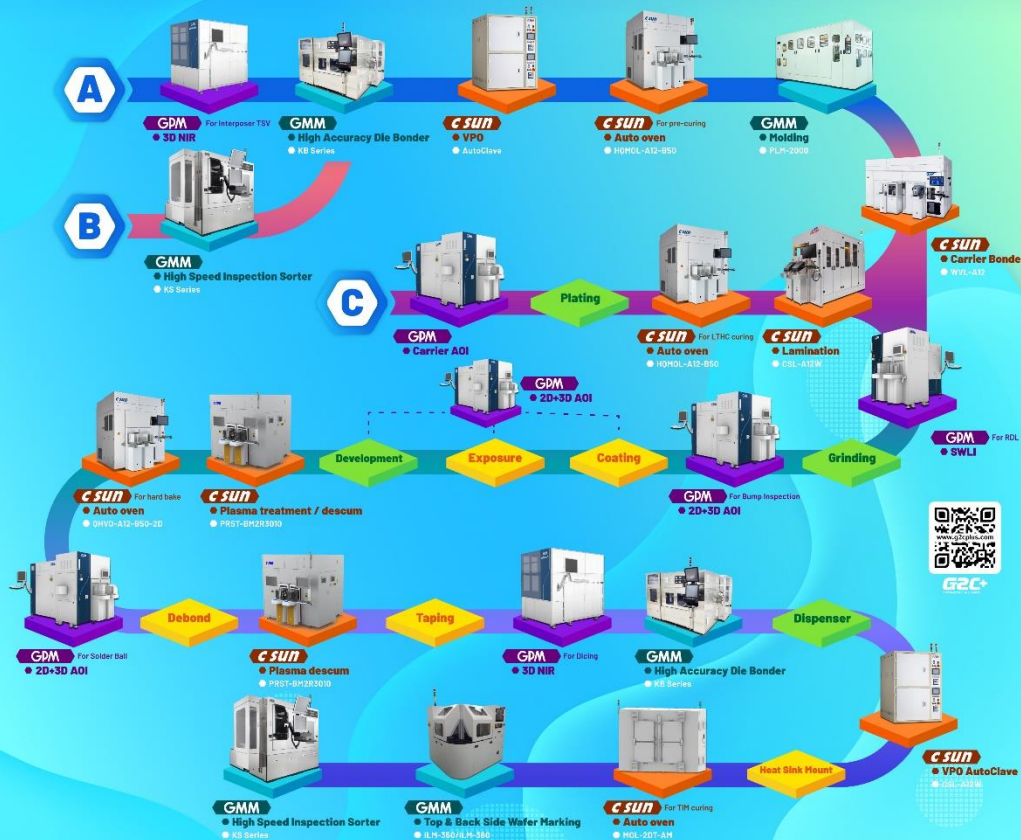
**先進封裝**  
**Advanced Packaging**



**Flip Chip > Fan out > 2.5D/3D + Testing**  
(SiP、PoP、McM、FoCoS)

**OSAT**  
向上發展

# CoWoS Process Equipment



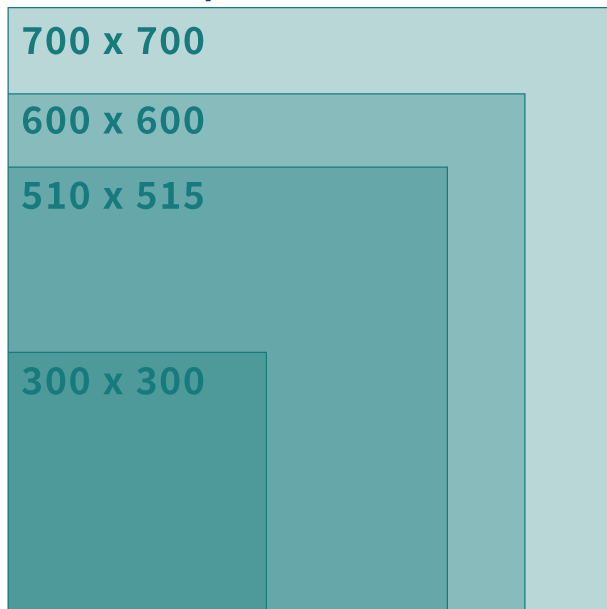
G2C+ CoWoS  
One Stop Solution



G2C+

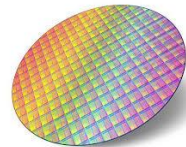
# PLP現況與機會

**Glass/Metal** 對應基材



**G2C+**  
T STRATEGY ALLIANCE

未來應用:



**AI晶片**

現況應用:

**PMIC、RF**

# G2C+

T STRATEGY ALLIANCE

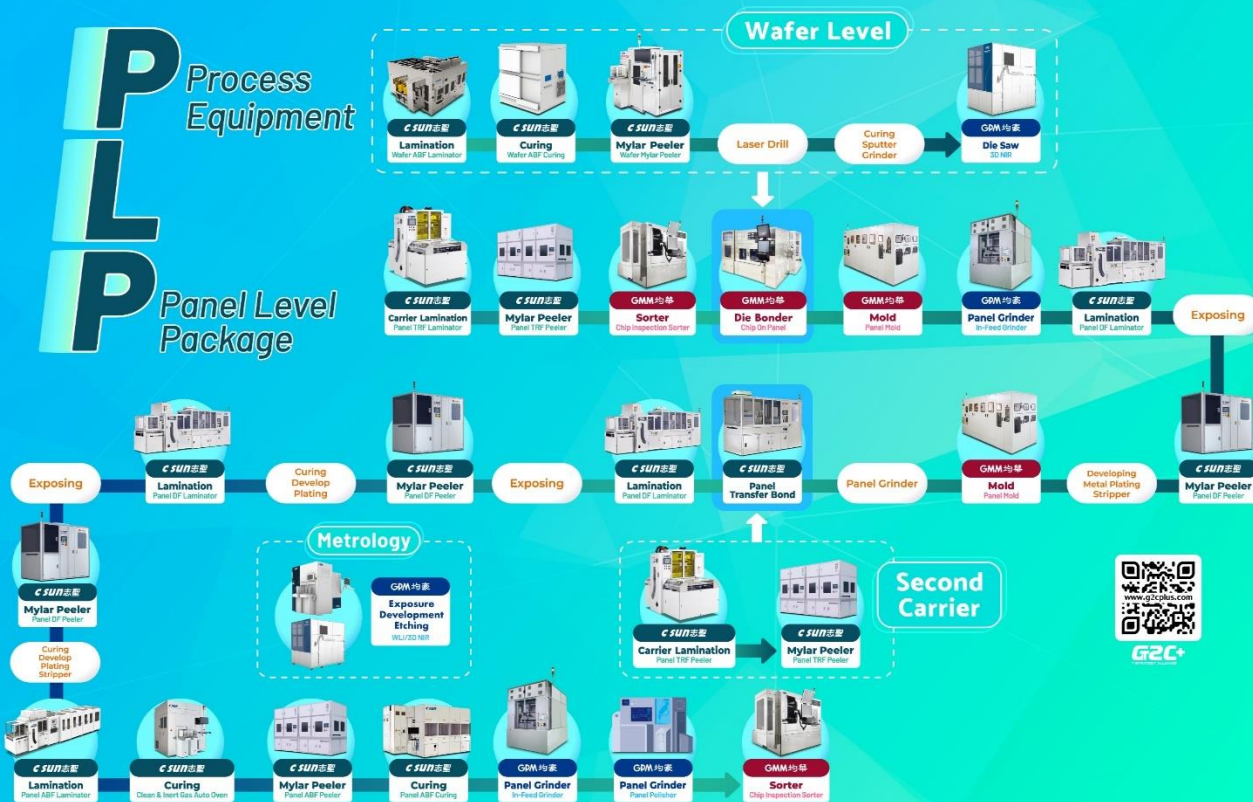
*c sun*

GPM

GMM

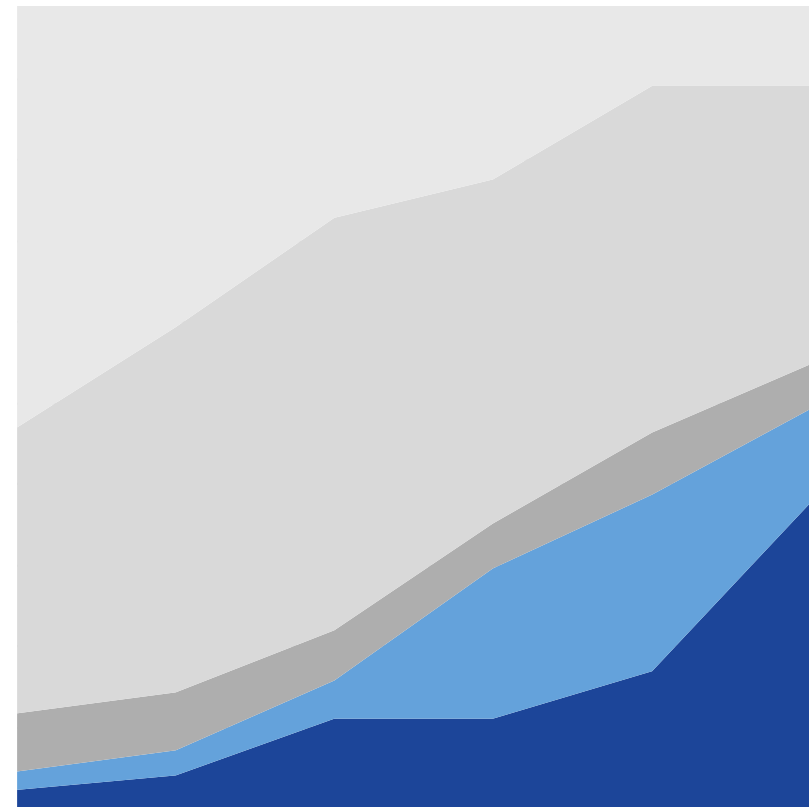
**P** Process  
**Equipment**

**PLP** Panel Level  
**Package**



## G2C+ PLP One Stop Solution

■ SEMI ■ IC Substrates ■ Other Electrics ■ PCB ■ FPD



2019 2020 2021 2022 2023 24H1

## 2024H1 營收產業分類

~51%

來自SEMI與PCB先進製程佔比

東南亞

市場開發

# 東南亞市場拓展

## 泰國

### IDM自有封測服務：

恩智浦  
安森美

### 印刷電路板製造：

欣興、耀華  
泰鼎、定穎  
敬鵬、臻鼎  
金像、滬電  
四會富仕  
中富、奧士康  
中京、建滔  
威爾高、澳弘  
華通  
CMK、KCE

## 馬來西亞

### IDM自有封測服務：

德州儀器  
恩智浦  
英飛凌  
意法半導體  
瑞薩電子  
安森美  
美光  
英特爾

### 委外封裝測試服務：

日月光

### 功率元件製造：

ROHM

## 新加坡

### 晶圓代工服務：

SSMC  
聯電  
格羅方德  
世界先進

### 記憶體製造：

美光

### 委外封裝測試服務：

日月光  
艾克爾



# 財務 概況

# 財務簡表

in TWD millions

|                                          | 2024H1 |       | 2023H1 |       | 2023   |       | 2022   |       | 2021   |       | 2020   |       | 2019   |       |
|------------------------------------------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
|                                          | %      |       | %      |       | %      |       | %      |       | %      |       | %      |       | %      |       |
| Revenue-Consolidated                     | 2,429  |       | 1,696  |       | 3,626  |       | 5,367  |       | 5,723  |       | 4,086  |       | 4,438  |       |
| COGS                                     | 1,450  | 59.7% | 1,053  | 62.1% | 2,120  | 58.5% | 3,459  | 64.4% | 3,781  | 66.1% | 2,538  | 62.1% | 3,170  | 71.4% |
| Gross Margin                             | 980    | 40.3% | 643    | 37.9% | 1,506  | 41.5% | 1,908  | 35.6% | 1,942  | 33.9% | 1,547  | 37.9% | 1,268  | 28.6% |
| Operating Expense                        | 648    | 26.7% | 460    | 27.2% | 1,104  | 30.4% | 1,178  | 22.0% | 1,202  | 21.0% | 1,017  | 24.9% | 954    | 21.5% |
| Operating Income                         | 332    | 13.7% | 182    | 10.8% | 403    | 11.1% | 730    | 13.6% | 740    | 12.9% | 531    | 13.0% | 314    | 7.1%  |
| Net Non-Op. Profit                       | 150    | 6.2%  | 51     | 3.0%  | 181    | 5.0%  | 231    | 4.3%  | 135    | 2.4%  | 75     | 1.8%  | 104    | 2.3%  |
| Net Income before tax                    | 482    | 19.8% | 233    | 13.8% | 584    | 16.1% | 961    | 17.9% | 875    | 15.3% | 606    | 14.8% | 418    | 9.4%  |
| Net Income after tax                     | 377    | 15.5% | 220    | 13.0% | 530    | 14.6% | 783    | 14.6% | 716    | 12.5% | 475    | 11.6% | 338    | 7.6%  |
| Attribute to stockholder's of the parent | 359    | 14.8% | 207    | 12.2% | 486    | 13.4% | 719    | 13.4% | 660    | 11.5% | 439    | 10.7% | 312    | 7.0%  |
| ROE                                      | 8.85%  |       | 6.09%  |       | 14.11% |       | 22.03% |       | 23.04% |       | 16.46% |       | 11.64% |       |
| EPS (NT\$/after tax)                     | \$2.40 |       | \$1.32 |       | \$3.12 |       | \$4.59 |       | \$4.35 |       | \$2.94 |       | \$2.09 |       |
| Debt Ratio                               | 52.48% |       | 56.47% |       | 57.34% |       | 57.52% |       | 58.44% |       | 60.26% |       | 58.66% |       |

# G2C+

合力共創 同行致遠

歡迎蒞臨志聖 2024展會現場  
10/23~10/25 TPCA SHOW



## The Largest Booth in 2024 SEMICON Taiwan