



Industry Leading Provider of Outsourced Semiconductor Assembly, Test & Bumping Services

Q2'21 Results Conference

August 2021

Safe Harbor Notice

■ This presentation contains certain forward-looking statements. These forward-looking statements may be identified by words such as 'believes,' 'expects,' 'anticipates,' 'projects,' 'intends,' 'should,' 'seeks,' 'estimates,' 'future' or similar expressions or by discussion of, among other things, strategy, goals, plans or intentions. These statements may include financial projections and estimates and their underlying assumptions, statements regarding plans, objectives and expectations with respect to future operations, products and services, and statements regarding future performance. Actual results may differ materially in the future from those reflected in forward-looking statements contained in this document, due to various factors, including the ongoing impact of COVID-19. Further information regarding these risks, uncertainties and other factors are included in the Company's most recent Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission (the "SEC") and in the Company's other filings with the SEC.



Agenda

□ Welcome

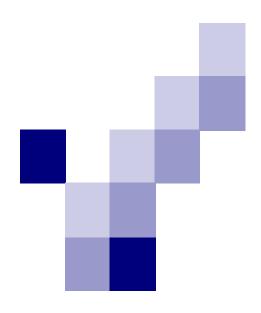
□ Q2'21 Operating Results S.J. Cheng

□ Q2'21 Financial Results Silvia Su

□ Q3'21 Business Outlook S.J. Cheng

□ Q&A





Q2'21 Operating Results

Revenue & Gross Margin

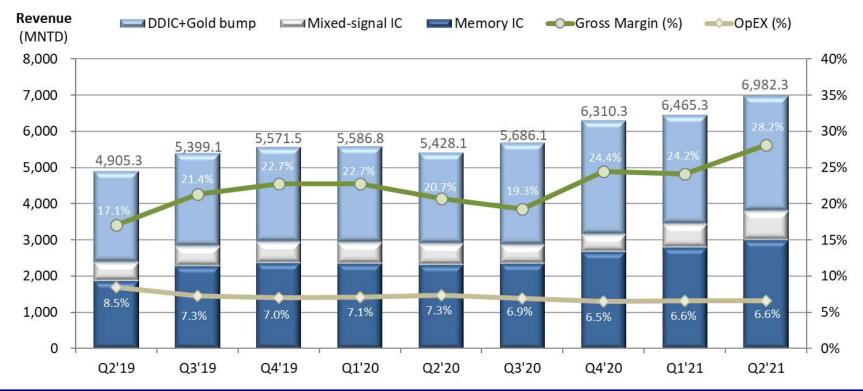
■ Revenue:

Q2: NT\$6,982.3M (QoQ +8.0%, YoY +28.6%) new quarterly record high

■ H1: NT\$13,447.6 M (YoY +22.1%)

☐ Gross Margin:

Q2: 28.2% (QoQ +4.0ppts, YoY +7.5ppts)

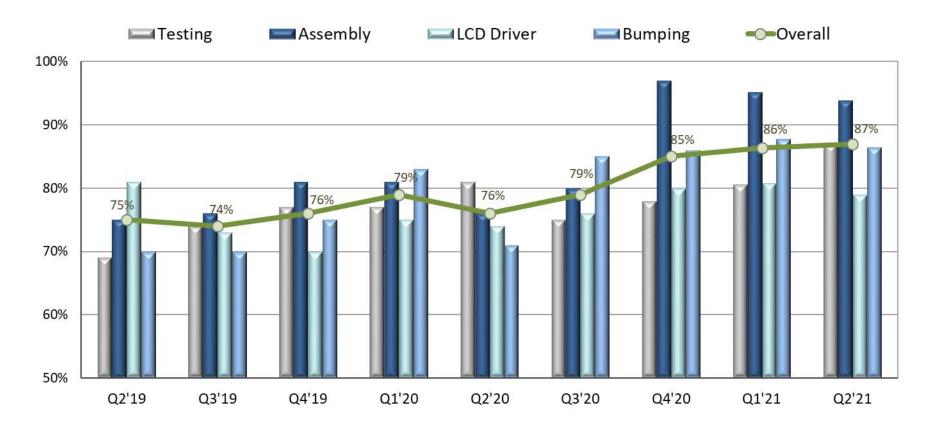




Utilization Rate

Q2'21: 87% Q1'21: 81% Q2'20: 81% Q2'21: 94% Q1'21: 95% Q2'20: 76%

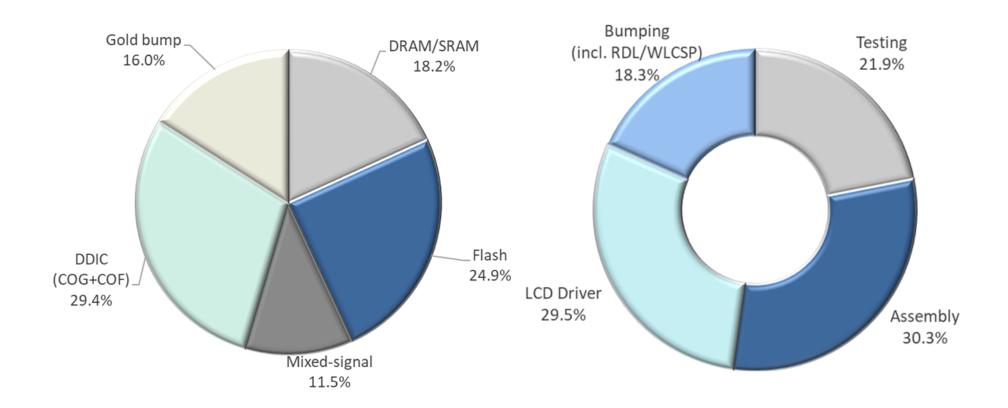
Q2'21: 79% Q1'21: 81% Q2'20: 74% Q2'21: 86% Q1'21: 88% Q2'20: 71% Q2'21: 87% Q1'21: 86% Q2'20: 76%



Q2'21 Revenue Breakdown

Product Segment

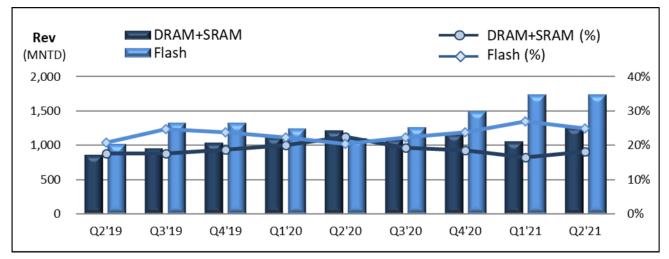
Manufacturing Site

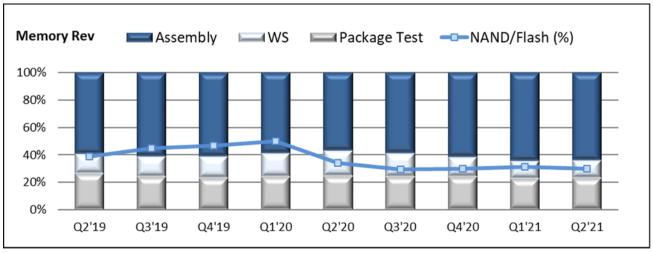




Revenue Breakdown — Memory

□ Q2'21: 43.1% (QoQ: +7.4%, YoY: +29.6%)

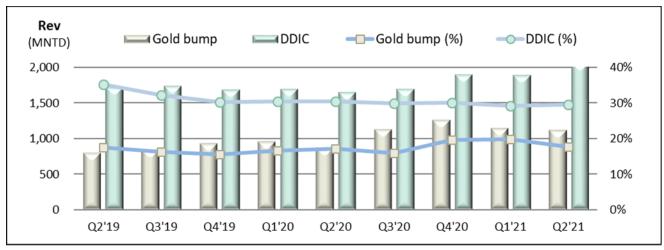


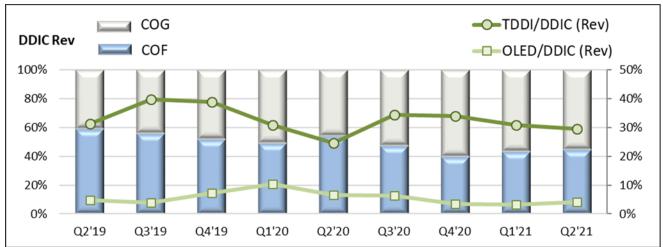




Revenue Breakdown — **DDIC + Gold Bump**

□ Q2'21: 45.4% (QoQ: +4.8%, YoY: +25.9%)







Revenue Breakdown — **Application**

Content Performance of Q2'21

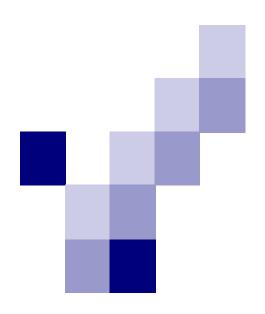
Smart Mobile Computing **Auto/Industrial** Consumer TV 36% 16% 12% 14% 22% Smart phone PC / server In-car infotainment Game UHD/4K TV SSD Wearable 8K TV ADAS / sensor Smart speaker OLED TV ■ DSC, STB industrial PC ■ TWS NB/Tablet





Memory & Mixed-signal





Q2'21 Financial Results

Consolidated Operating Results Summary

(NT\$ Millions)	Q2'21	Q1'21	Q2'20	
Revenue	6,982.3	6,465.3	5,428.1	
Profit Attributable to the Company	1,283.6	959.1	544.9	
EPS Attributable to the Company - Basic (NT\$)	1.76	1.32	0.75	
Earnings per ADS equivalent - Basic (US\$) ⁽¹⁾	1.26	0.95	0.54	
Depreciation & Amortization CapEx	1,156.2 1,585.9	1,127.0 1,110.3	1,047.7 811.4	
EBITDA ⁽²⁾	2,695.9	2,286.7	1,836.9	
Return on Equity (%) ⁽³⁾	22.9%	18.0%	10.9%	

Notes:

- (1) The exchange rate was NT\$27.91 against to US\$1.00
- (2) EBITDA = Operating Profit + Depreciation & Amortization
- (3) Annualized return on equity to the Company for the quarter



Consolidated Statements of Comprehensive Income

Selected Items from Consolidated Statements of Comprehensive Income

(NT\$ Millions)	Q2'21	Q1'21	QoQ	Q2'20	YoY
Revenue	6,982.3	6,465.3	8.0%	5,428.1	28.6%
Gross Profit	1,966.0	1,561.6	25.9%	1,124.5	74.8%
Gross Margin	28.2%	24.2%	4.0ppts	20.7%	7.5ppts
Operating Expenses	-462.8	-424.6	-9.0%	-398.2	-16.2%
Operating Profit	1,539.7	1,159.7	32.8%	789.2	95.1%
Operating Profit Margin	22.1%	17.9%	4.2ppts	14.5%	7.6ppts
Non-operating Income (Expenses) ⁽¹⁾	-18.9	25.3	-174.7%	-132.8	85.8%
Profit Attributable to the Company	1,283.6	959.1	33.8%	544.9	135.6%
EPS Attributable to the Company - Basic (NT\$)	1.76	1.32	33.3%	0.75	134.7%
Weighted Average Shares Outstanding (in thousands) - Basic	727,240	727,240	0.0%	727,240	0.00%
EPS Attributable to the Company - Diluted (NT\$)	1.76	1.30	35.4%	0.75	134.7%
Weighted Average Shares Outstanding (in thousands) - Diluted	730,831	737,356	-0.9%	729,409	0.2%

Note (1):

YoY: Difference mainly due to the increase of the share of gain of associates accounted for using equity method of NT\$64M, decrease of foreign exchange loss of NT\$59M and partially offset by the increase of loss on valuation of financial assets at fair value through profit or loss of NT\$18M.



QoQ: Difference mainly due to the increase of foreign exchange loss of NT\$55M, the increase of loss on valuation of financial assets at fair value through profit or loss of NT\$13M and partially offset by the increase of the share of gain of associates accounted for using equity method of NT\$23M.

Consolidated Statements of Financial Position & Key Indices

Selected Items from Consolidated Statements of Financial Position

	Q2'2	Q2'21		Q1'21		Q2'20	
(NT\$ Millions)	Amount	%	Amount	%	Amount	%	
Current Assets	14,699.9	38.5%	14,101.4	38.0%	13,161.5	36.9%	
Non-current Assets	23,484.2	61.5%	23,009.3	62.0%	22,484.4	63.1%	
Total Assets	38,184.1	100.0%	37,110.7	100.0%	35,645.9	100.0%	
Current Liabilities	6,653.0	17.4%	5,942.7	16.0%	6,037.2	16.9%	
Non-current Liabilities	8,479.0	22.2%	9,407.3	25.4%	10,044.4	28.2%	
Total Liabilities	15,132.0	39.6%	15,350.0	41.4%	16,081.6	45.1%	
Total Equity	23,052.1	60.4%	21,760.7	58.6%	19,564.3	54.9%	
Total Liabilities and Equity	38,184.1	100.0%	37,110.7	100.0%	35,645.9	100.0%	
Key Indices							
A/R Turnover Days	74		77		78		
Inventory Turnover Days	44		41		41 50		



Consolidated Statements of Cash Flows

(NT\$ Millions)	H1'21	H1'20	
Cash and Cash Equivalents at Beginning of Period	4,113.7	4,704.1	
Net Cash Generated from (used in) Operating Activities	3,718.8	2,777.7	
Net Cash Generated from (used in) Investing Activities	-3,048.2	-2,036.0	
Net Cash Generated from (used in) Financing Activities	619.9	130.9	
Effect of Exchange Rate Change on Cash	-4.9	-3.1	
Cash and Cash Equivalents at End of Period	5,399.3	5,573.6	
Free Cash Flow ⁽¹⁾	1,767.7	1,430.9	

Note (1):

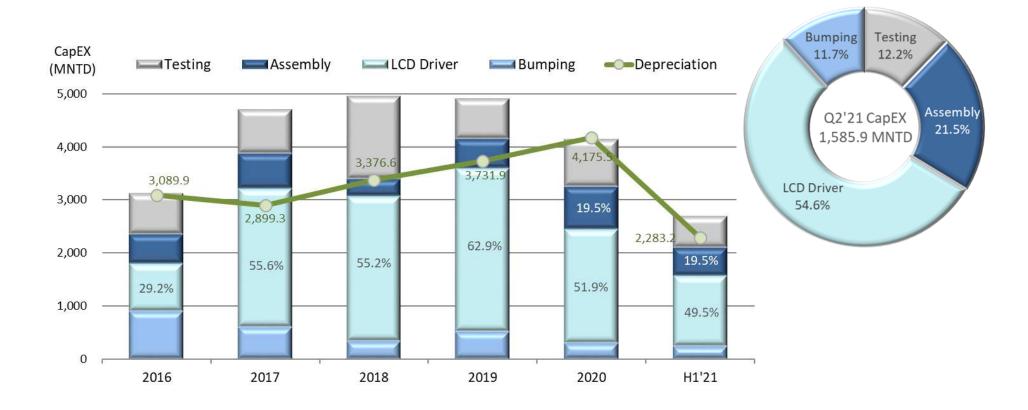
Difference mainly due to the increase of operating profit of NT\$1,010M and depreciation expenses of NT\$231M and partially offset by the increase of CapEx of NT\$747M and income tax expenses of NT\$169M.

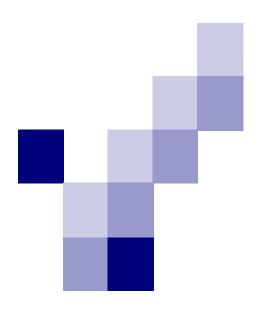


Capital Expenditures & Depreciation

□ CapEX: Q2 NT\$1,585.9M

□ Depreciation: Q2 NT\$1,156.2M





Q3'21 Business Outlook

Market & Business Outlook

- End markets continue to recover and drive higher demand
- Continue to strategically add capacity
- Expected profit improvement by OSAT ASP increasing and stable high UT level
- ☐ Closely monitoring tight wafer supply
 - Memory: Increasing assembly and test capacity to meet strong demand
 - ✓ DRAM: Healthy demand aided by customers re-stocking
 - ✓ Flash: Continued growth led by increasing demand
 - DDIC: Non-linear wafer supply causing utilization level fluctuations
 - ✓ Continued strong demand expected
 - Mixed-signal:
 - ✓ Continues to grow aided by major customers re-stocking



Q&A

https://www.chipmos.com

