



# SMIC Q4 2021

# Financial Presentation

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SMIC Investor Relations  
Feb. 2022



# Forward-Looking Statements

This presentation contains, in addition to historical information, forward-looking statements. These forward-looking statements, including statements under [redacted] and the statements contained in the SMIC Management Comments are based on SMIC's current assumptions, expectations, beliefs, plans, objectives, and projections about future events or performance. SMIC uses words including but not limited to

[redacted] and other similar expressions to identify forward looking statements. These forward-looking statements are necessary estimates reflecting judgment of SMIC's senior management and involve significant risks, both known and unknown, uncertainties and other factors that may cause SMIC's actual performance, financial condition or results of operations to be materially different from those suggested by the forward-looking statements including, among others, risks associated with cyclical and market conditions in the semiconductor industry, intense competition in the semiconductor industry, SMIC's reliance on a small number of customers, timely wafer acceptance by SMIC's customers, timely introduction of new technologies, SMIC's ability to ramp new products into volume, supply and demand for semiconductor foundry services, industry overcapacity, shortages in equipment, components, raw materials and software, availability of manufacturing capacity, financial stability in end markets, orders or judgments from pending litigation, intensive intellectual property litigation in the semiconductor industry, general economic conditions and fluctuations in currency exchange rates.

In addition to the information contained in this presentation, you should also consider the information contained in our other filings with The Stock Exchange of Hong Kong Limited [redacted] and Shanghai Stock Exchange [redacted] from time to time. Other unknown or unpredictable factors also could have material adverse effects on our future results, performance or achievements. In light of these risks, uncertainties, assumptions and factors, the forward-looking events discussed in this presentation may not occur. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date stated or, if no date is stated, as of the date of this presentation. Except as required by applicable laws, SMIC undertakes no obligation and does not intend to update any forward-looking statement to reflect events or circumstances after the date on which such statement is made, or to reflect the possible or actual occurrence of unanticipated events after the date on which such statement is made, whether as a result of new information, future events or otherwise.

**About Non-IFRS Financial Measures:** [redacted]

**The consolidated financial information is prepared in accordance with International Financial Reporting Standards**  
[redacted]

During this presentation, references to financial measures of SMIC will include references to non-IFRS financial measures, including non-IFRS operating expenses and adjusted EBITDA, and EBITDA margin. For an explanation to the most directly comparable IFRS financial measures, see our earnings report.

## 4Q21 Financial Highlights

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- **Revenue was \$1,580 million, record high**
  - Up 11.6% QoQ from \$1,415 million in 3Q21
  - Up 61.1% YoY from \$981 million in 4Q20
- **Gross margin was 35.0%, record high**
  - Compared to 33.1% in 3Q21
  - Compared to 18.0% in 4Q20
- **Profit from operations was \$420 million**
  - Compared to \$310 million in 3Q21
  - Compared to \$17 million in 4Q20
- **Profit attributable to SMIC was \$534 million**
  - Compared to \$321 million in 3Q21
  - Compared to \$257 million in 4Q20
- **EBITDA was \$1,167 million**
  - Compared to \$894 million in 3Q21
  - Compared to \$631 million in 4Q20

## 2021 Financial Highlights (unaudited)

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- **Revenue was \$5,443 million, record high**  
Compared to \$3,907 million in 2020
  
- **Gross margin was 30.8%, record high**  
Compared to 23.6% in 2020
  
- **Profit from operations was \$1,393 million**  
Compared to \$312 million in 2020
  
- **Profit attributable to SMIC was \$1,702 million**  
Compared to \$716 million in 2020
  
- **EBITDA was \$3,820 million**  
Compared to \$2,123 million in 2020

# Income Statement

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- **Revenue** was \$1,580.1 million in 4Q21, an increase of 11.6% QoQ from \$1,415.3 million in 3Q21. The growth was primarily attributed to 4Q EMC / P A product-mix change and the increase in average selling price in 4Q21.
- **Gross margin** was 35.0% in 4Q21, compared to 33.1% in 3Q21 due to



# Capital Structure

(US\$ thousands)	As of	
	Dec 31, 2021	Sep 30, 2021
Cash and cash equivalent	8,581,746	7,503,520
Restricted cash - Current	214,191	280,971
Financial assets at fair value through profit or loss - Current <sup>(1)</sup>	78,184	75,395
Financial assets at amortized cost <sup>(2)</sup>	7,564,091	7,830,377
<b>Total cash on hand</b>	<b>16,438,212</b>	<b>15,690,263</b>
Borrowings - Current	789,316	681,726
Borrowings - Non-current	4,937,671	4,649,497
Lease liabilities	210,224	237,103
Medium-term notes	235,515	231,829
Convertible bonds	1,978	1,968
Bonds payable	597,663	597,486
<b>Total debt</b>	<b>6,772,367</b>	<b>6,399,609</b>
Net debt <sup>(3)</sup>	(9,665,845)	(9,290,654)
Equity	25,438,143	23,414,697
Total debt to equity ratio <sup>(4)</sup>	26.6%	27.3%
Net debt to equity ratio <sup>(5)</sup>	-38.0%	-39.7%

(1) Mainly contain structural deposits and monetary funds.

(2) Mainly contain bank deposits over 3 months.

(3) Total debt minus total cash on hand.

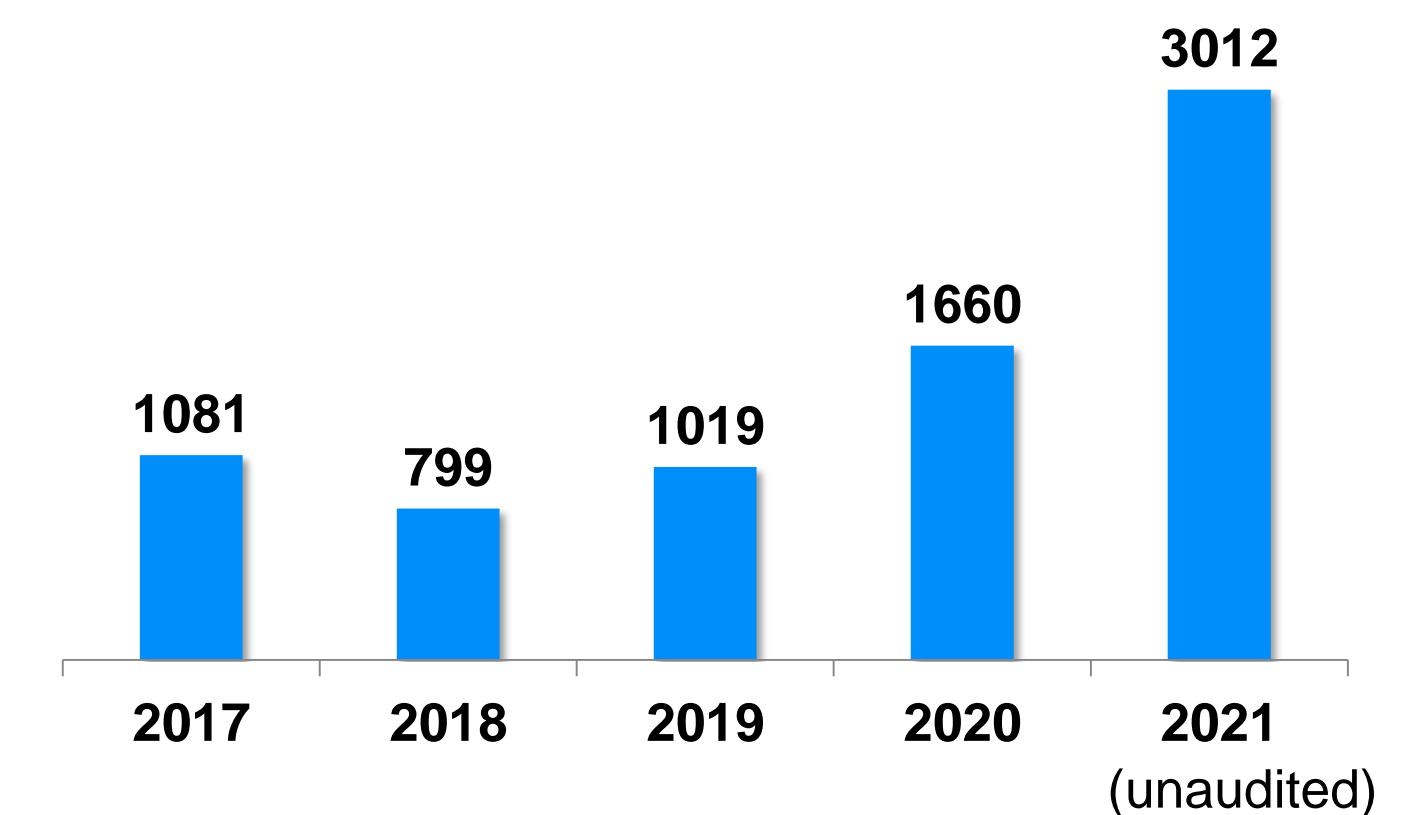
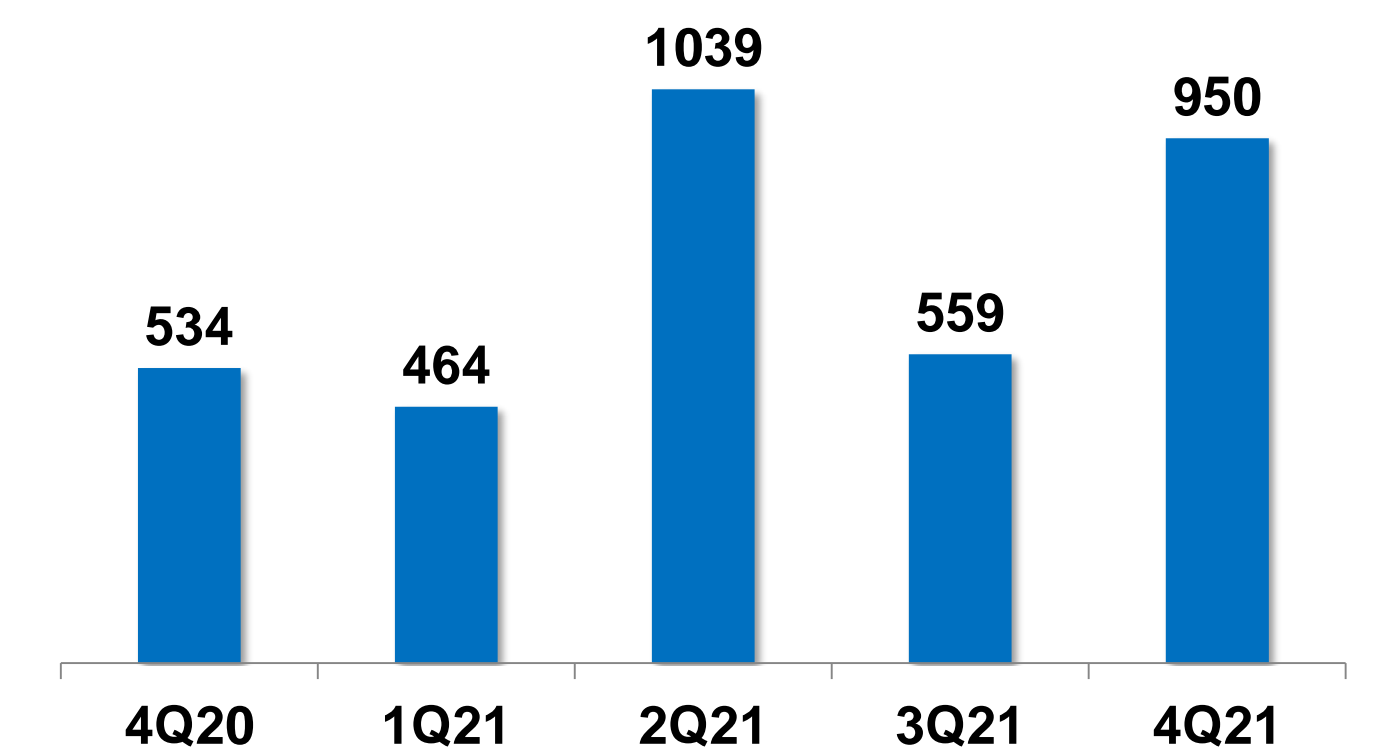
(4) Total debt divided by equity.

(5) Net debt divided by equity.

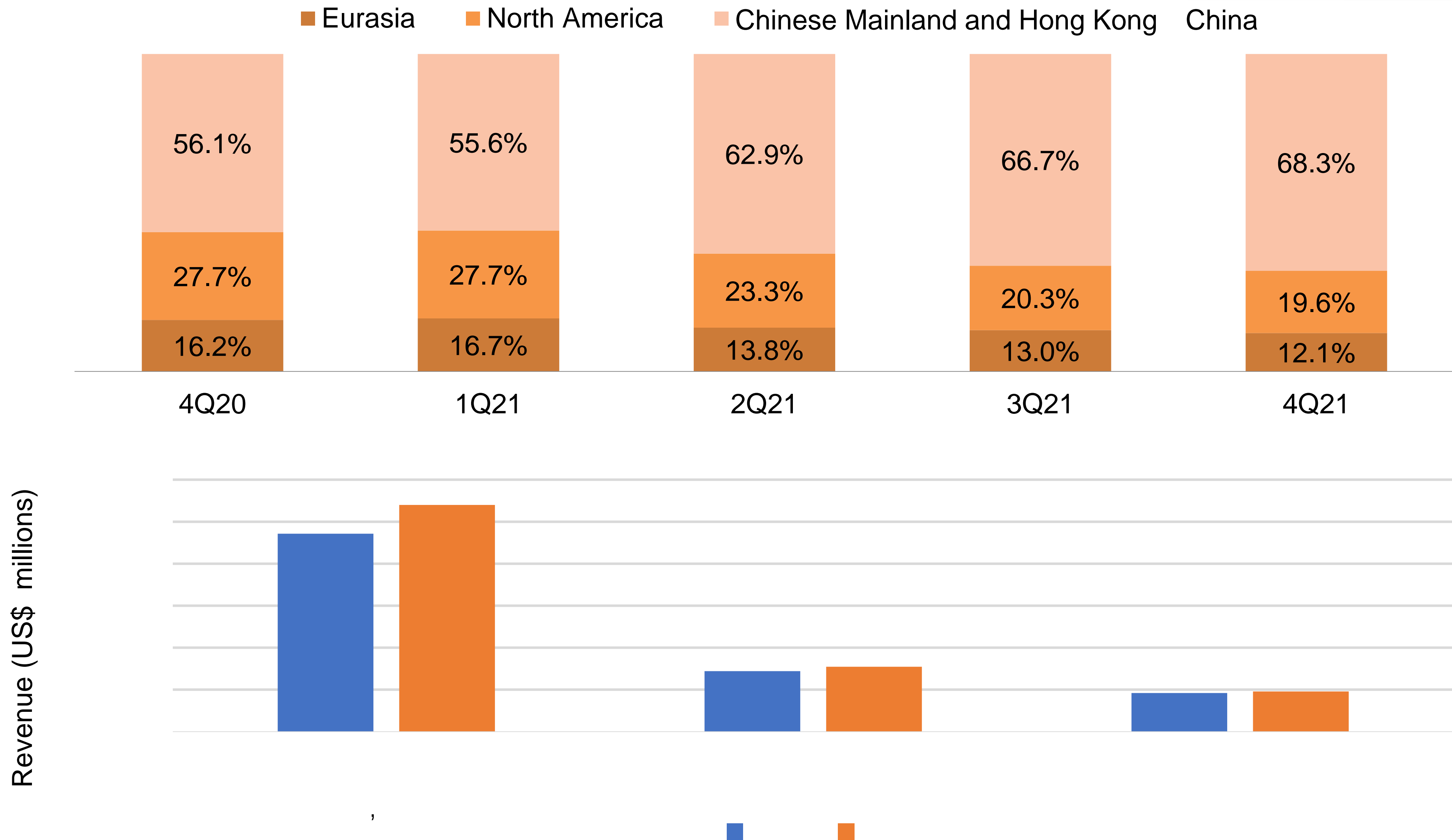
# Cash Flow

<i>(US\$ thousands)</i>	For the three months ended	
	Dec 31, 2021	Sep 30, 2021
Cash and cash equivalent, beginning of period	7,503,520	7,179,067
Net cash from operating activities	949,558	559,356
Net cash used in investing activities	(1,735,336)	(815,753)
Net cash from financing activities	1,847,304	585,729
Net change in cash and cash equivalent	1,078,226	324,453
Cash and cash equivalent, end of period	8,581,746	7,503,520

## Net cash from operating activities (US\$ millions)



# Total Revenue Breakdown by Geography

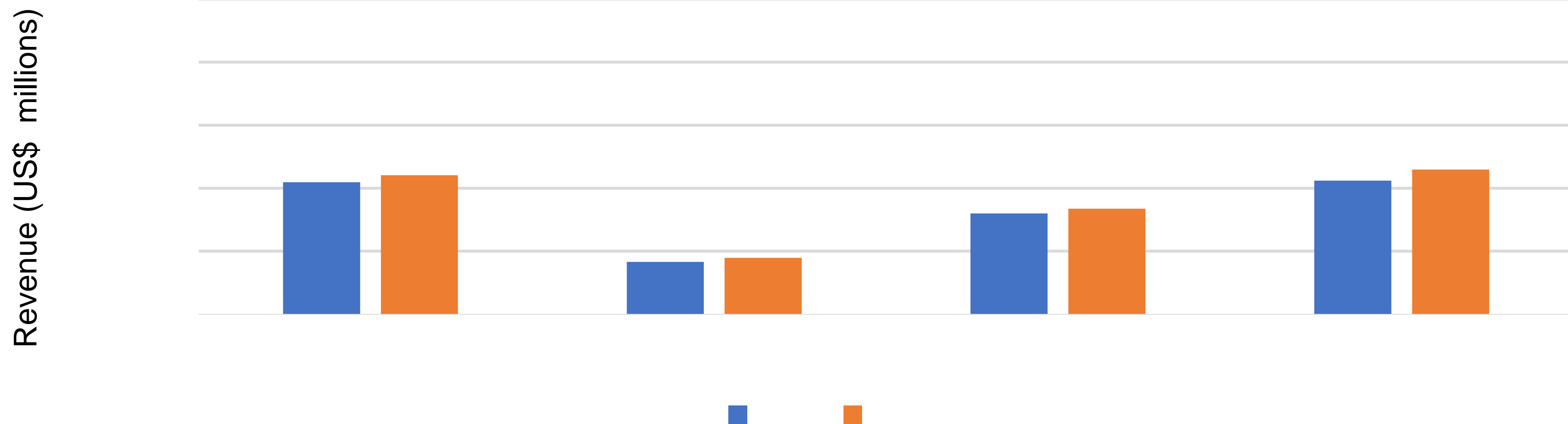
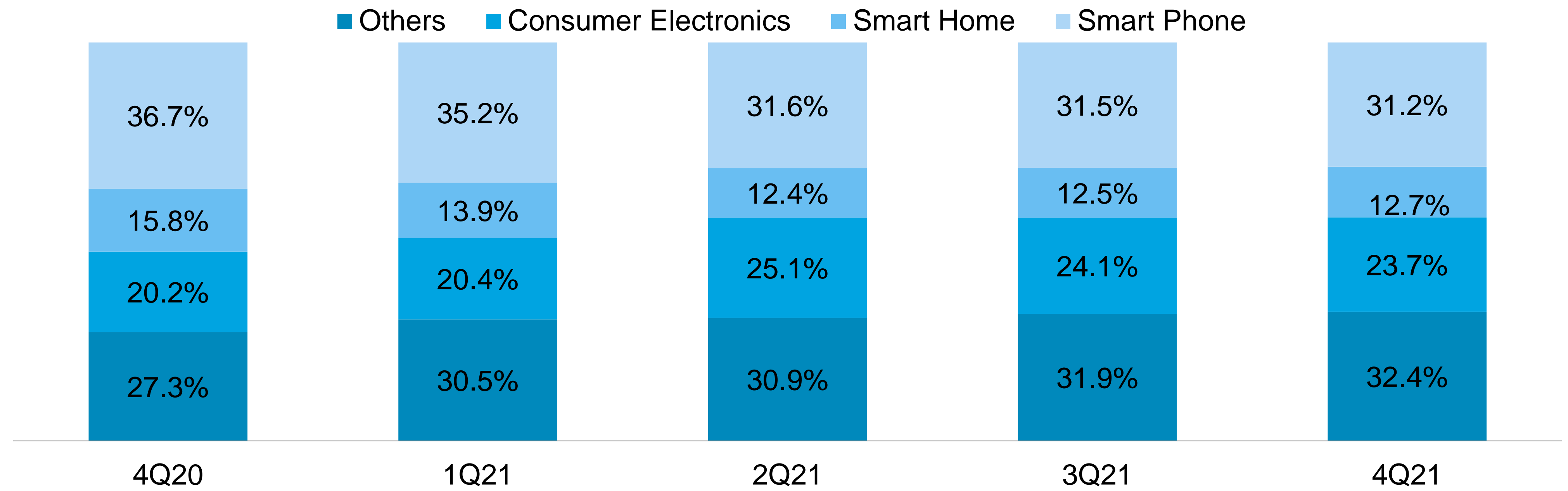


(1) Presenting the revenue to those companies whose headquarters are in the United States, but ultimately selling and shipping the products to their global customers.

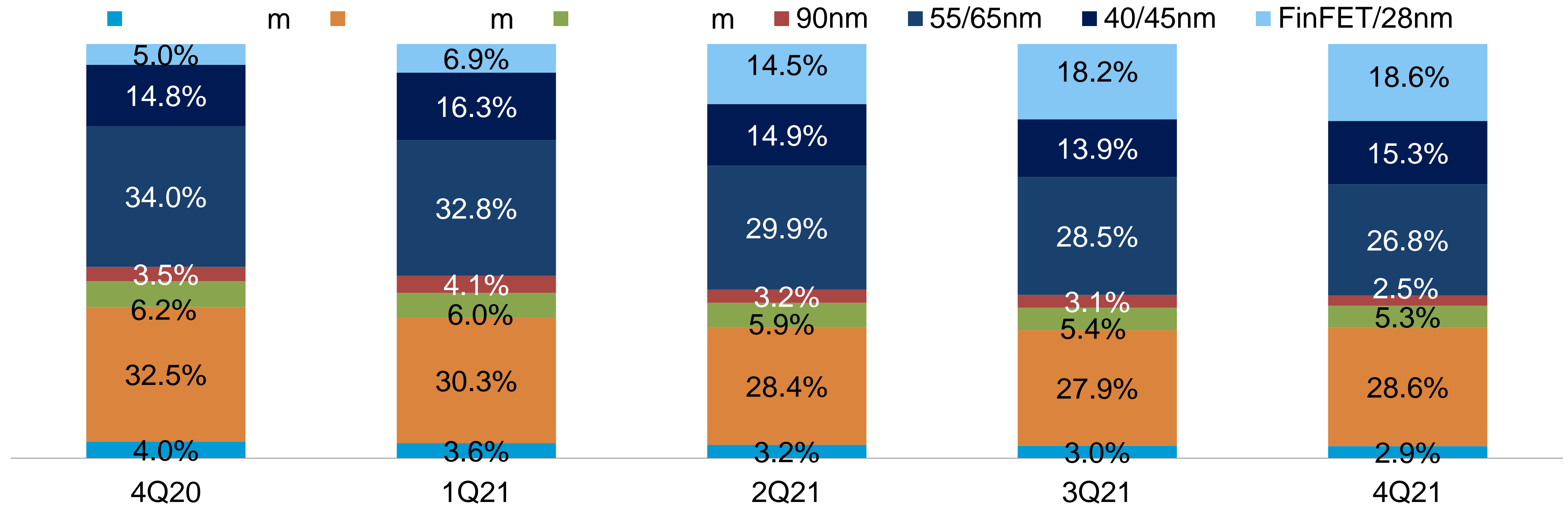
(2) Excluding Chinese Mainland and Hong Kong, China.



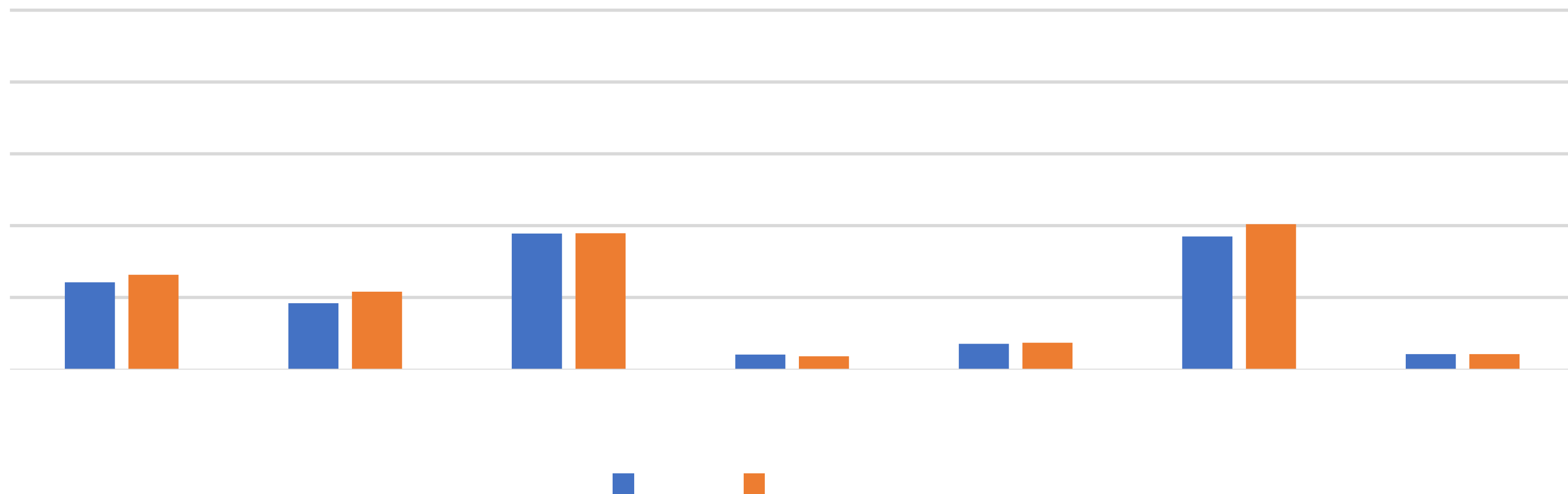
# Wafer Revenue Breakdown by Application



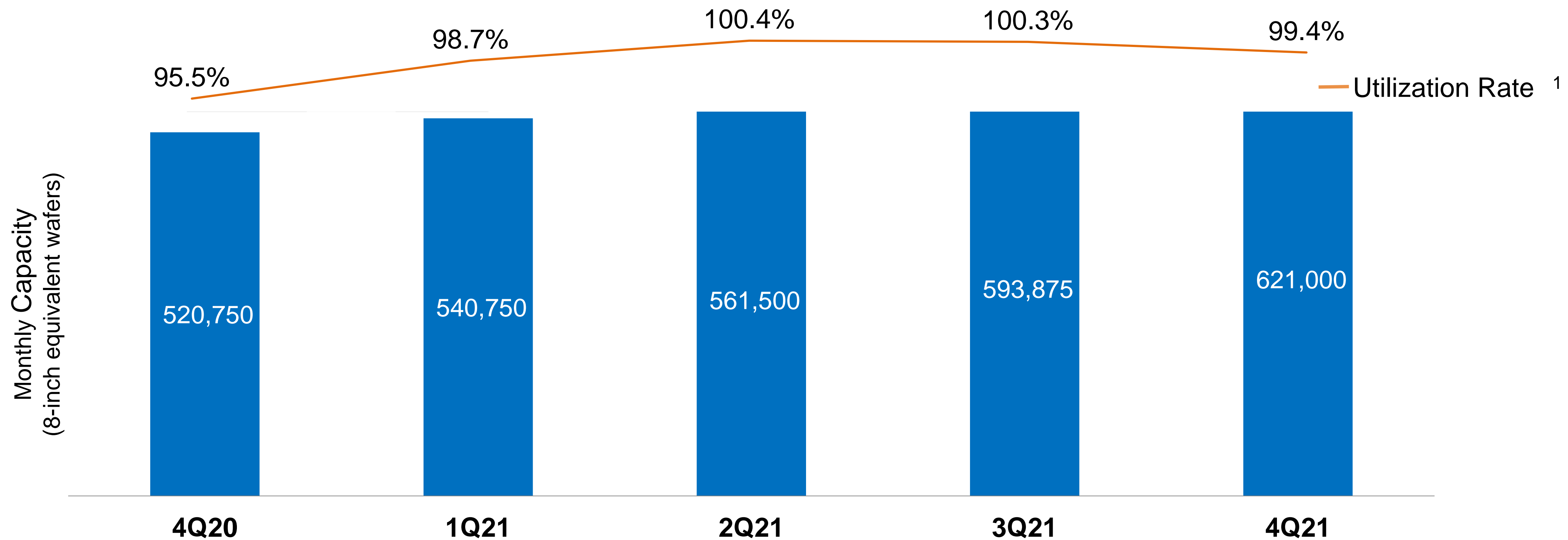
# Wafer Revenue Breakdown by Technology



Revenue (US\$ millions)



# Capacity, Utilization and Shipment



	4Q20	1Q21	2Q21	3Q21	4Q21
Wafer Shipments	1,415,788	1,558,893	1,745,194	1,719,743	1,723,360

(1) Capacity utilization rate is reported based on total equivalent wafers out divided by estimated total quarterly capacity.



# 1Q 2022 Guidance and 2022 Capex Guidance

	1Q 2022 Guidance	2022 Capex
Revenue	+15% to +17% QoQ	\$5.0B
Gross Margin	36% to 38%	

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# Appendix

## 4Q Results vs Guidance

	4Q 2021 Guidance	4Q 2021 Results
<b>Revenue</b>	+11% to +13% QoQ	+11.6% QoQ
<b>Gross Margin</b>	33% to 35%	35.0%



# Capital Expenditures & Depreciation

<i>(US\$ millions)</i>	4Q20	1Q21	2Q21	3Q21	4Q21
<b>Capex</b>	1,333	534	771	1,081	2,130
<b>Depreciation &amp; Amortization</b>	366	420	462	480	508



**Thank You!**

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