



GUC

The Advanced ASIC Leader

5G



2023 Fourth Quarter Results

IR Conference

01/31/2024





/ Agenda

- ◆ **4Q23 Financial Results**
- ◆ **Business Update**



/ Safe Harbor Notice

- ◆ **GUC's statements of its current expectations are forward-looking statements subject to significant risks and uncertainties and actual results may differ materially from those contained in the forward-looking statements.**
- ◆ **Except as required by law, we undertake no obligation to update any forward-looking statement, whether as a result of new information, future events, or otherwise.**

4Q23 Financial Results



4Q23 Statements of Comprehensive Income

Unit: NT\$M	4Q23	QoQ	3Q23	4Q22	YoY
Revenues	6,315	-7%	6,810	8,083	-22%
NRE	1,694	-27%	2,317	2,441	-31%
Turnkey	4,414	-1%	4,446	5,330	-17%
Others	207	340%	47	312	-34%
Gross Margin	1,800	-17%	2,173	2,700	-33%
%	28.5%		31.9%	33.4%	
SG&A Exp	(224)	-7%	(242)	(289)	-22%
R&D Exp	(749)	-10%	(830)	(923)	-19%
Operating Income	827	-25%	1,101	1,488	-44%
%	13.1%		16.2%	18.4%	
Non-Operating Items	11		93	88	
Income Tax	(126)		(171)	(230)	
Net Income	712	-30%	1,023	1,346	-47%
%	11.3%		15.0%	16.7%	
EPS (NT\$)	5.32	-30%	7.63	10.05	-47%



Statements of Comprehensive Income

Unit: NT\$M

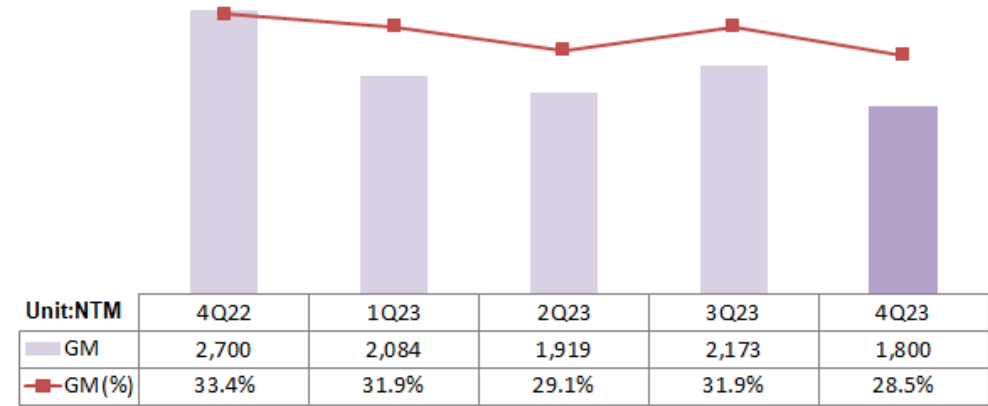
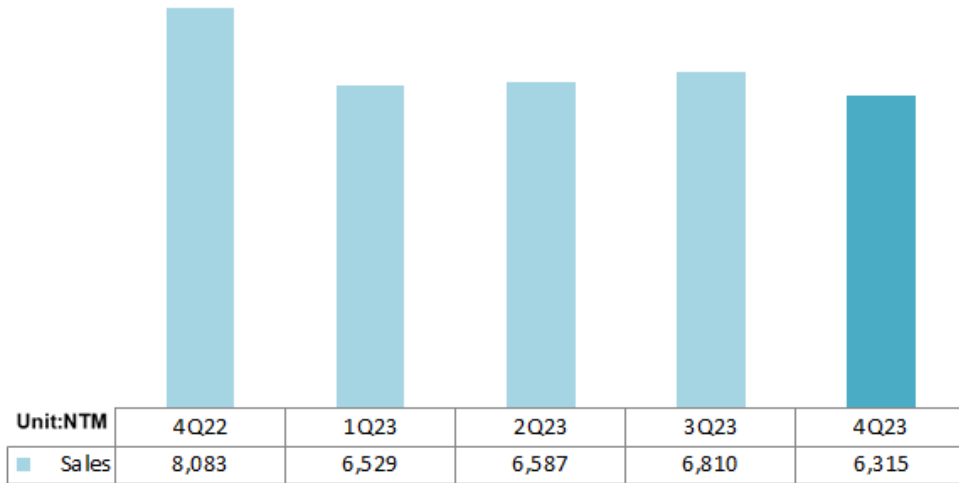
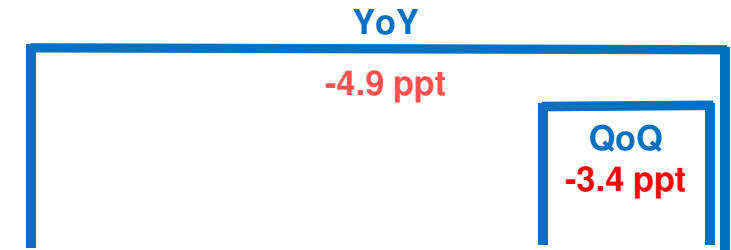
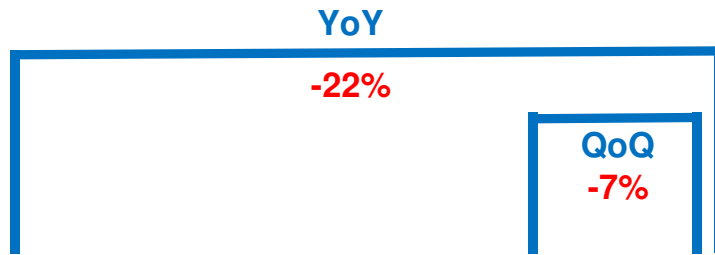
	2020		2021		2022		2023		YoY
	Amount	%	Amount	%	Amount	%	Amount	%	
Revenues	13,569	27% *	15,108	11% *	24,040	59% *	26,241	9% *	9%
NRE	4,614	34%	4,709	31%	6,539	27%	6,763	26%	3%
Turnkey	8,525	63%	10,087	67%	16,880	70%	18,981	72%	12%
Others	430	3%	312	2%	621	3%	497	2%	-20%
Gross Margin	4,071	30.0%	5,230	34.6%	8,335	34.7%	7,976	30.4%	-4%
SG&A Exp	(603)	-4.4%	(738)	-4.9%	(946)	-3.9%	(891)	-3.4%	-6%
R&D Exp	(2,504)	-18.5%	(2,818)	-18.6%	(3,290)	-13.7%	(3,116)	-11.9%	-5%
Operating Income	964	7.1%	1,674	11.1%	4,099	17.1%	3,969	15.1%	-3%
Non-Operating Items	38	0.3%	67	0.4%	246	1.0%	186	0.7%	-24%
Income Tax	(152)	-1.1%	(281)	-1.8%	(635)	-2.7%	(647)	-2.4%	2%
Net Income	850	6.3%	1,460	9.7%	3,710	15.4%	3,508	13.4%	-5%
EPS (NT\$)	6.34		10.90		27.69		26.18		-5%

*Revenue growth rate YoY

Business Update



4Q23 Revenue & Gross Margin



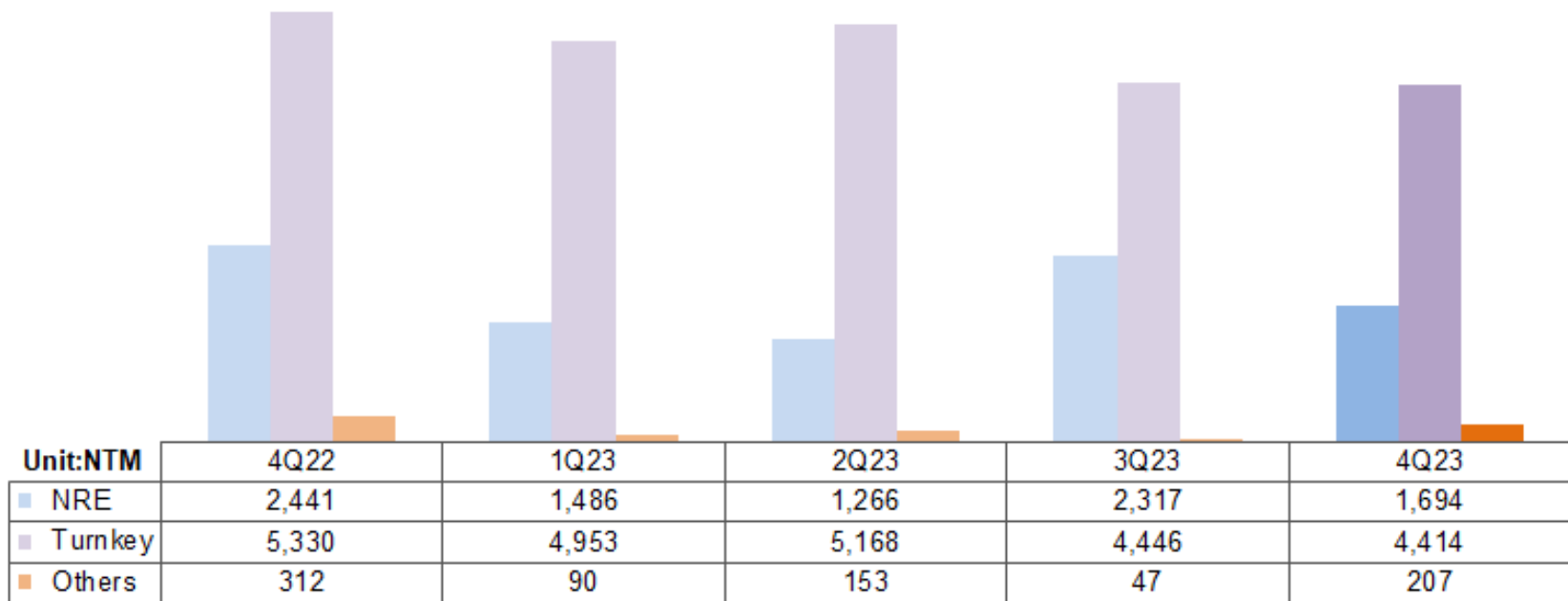


4Q23 Revenue Breakdown

YoY

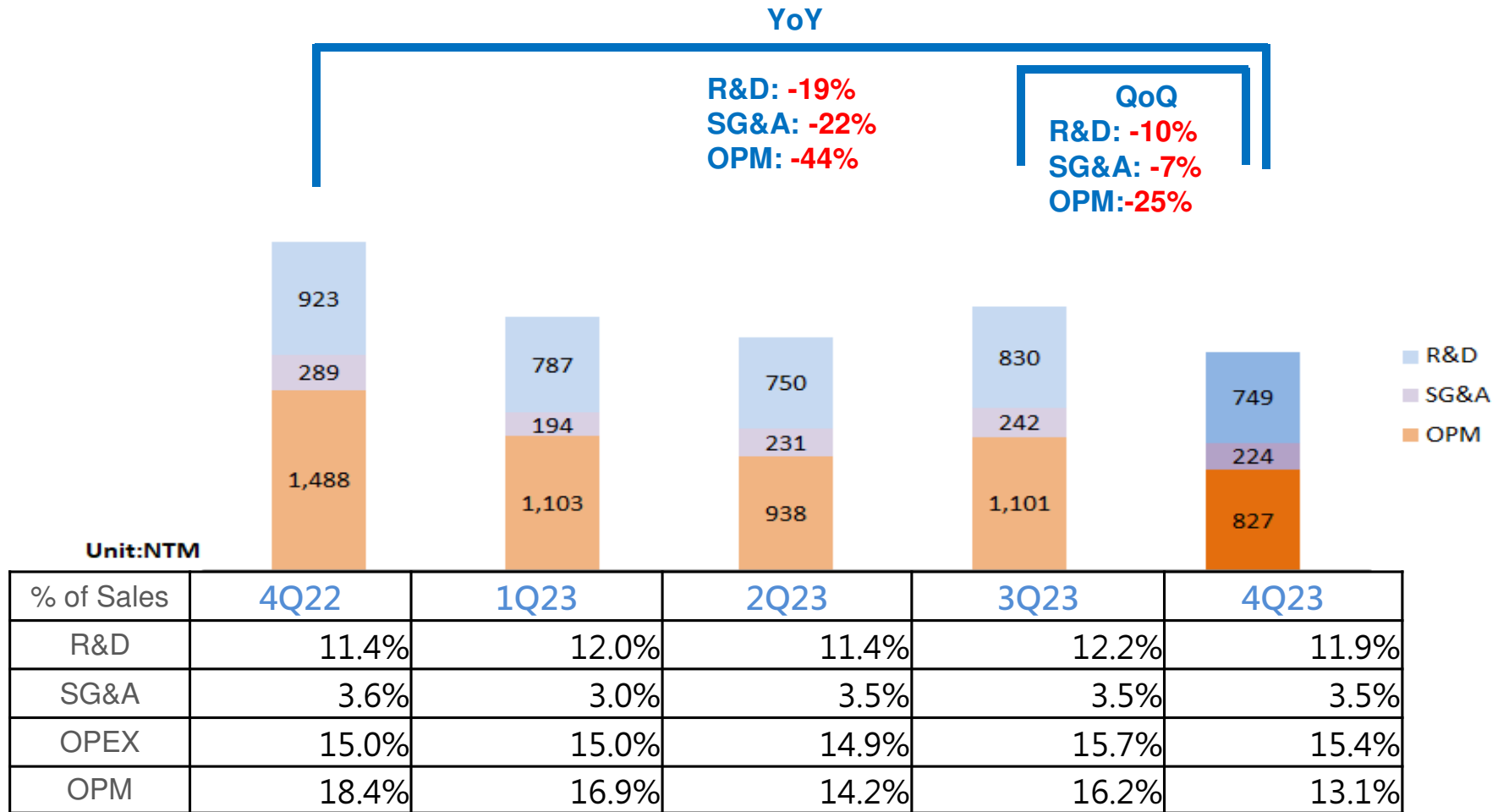
NRE: -31%
Turnkey: -17%
Others: -34%

QoQ
NRE: -27%
Turnkey: -1%
Others: +340%





/ 4Q23 OPEX & OPM

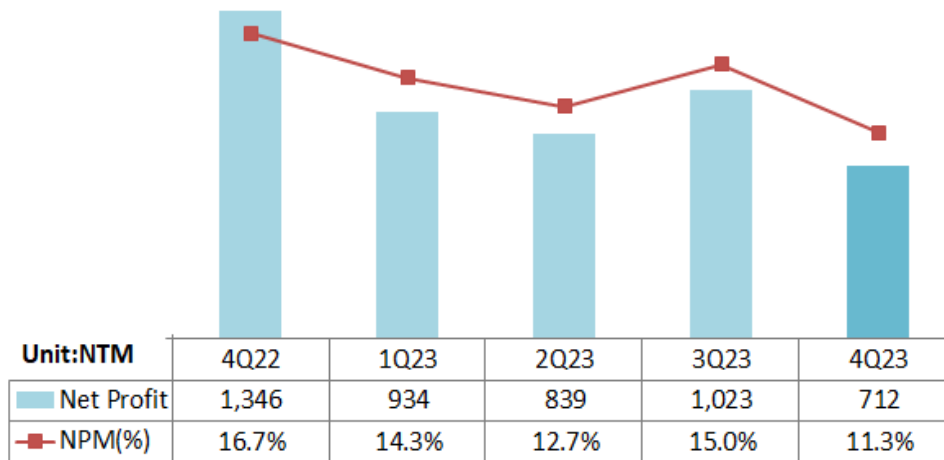
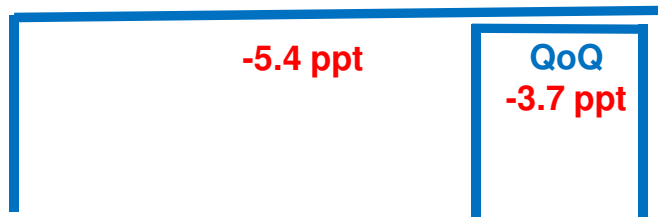


■ R&D
■ SG&A
■ OPM

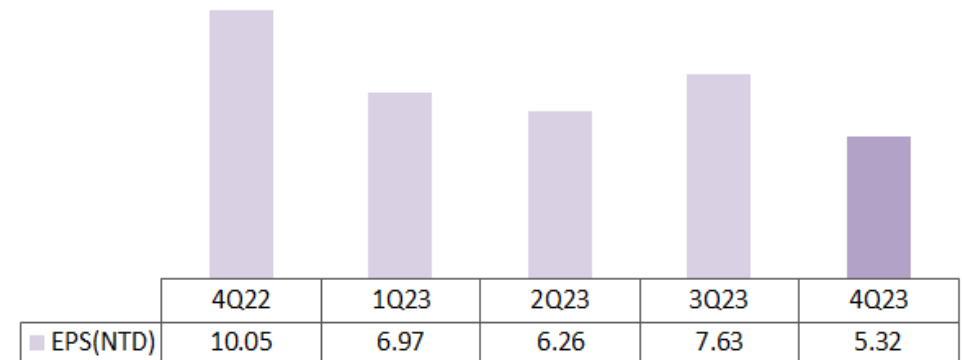
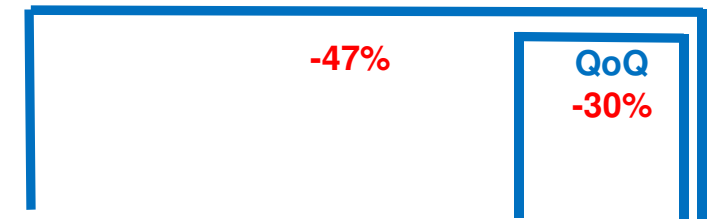


/ 4Q23 NPM & EPS

YoY

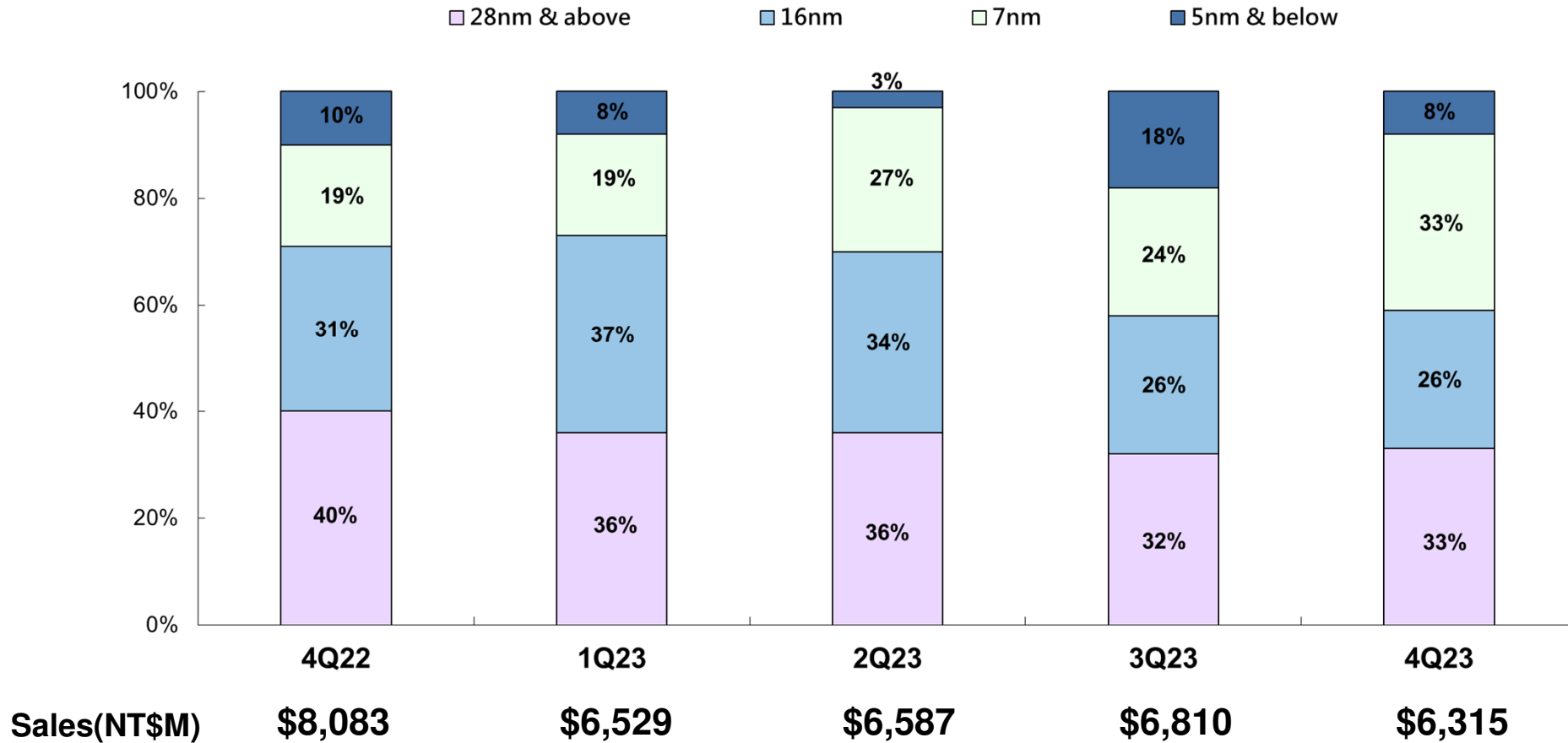


YoY



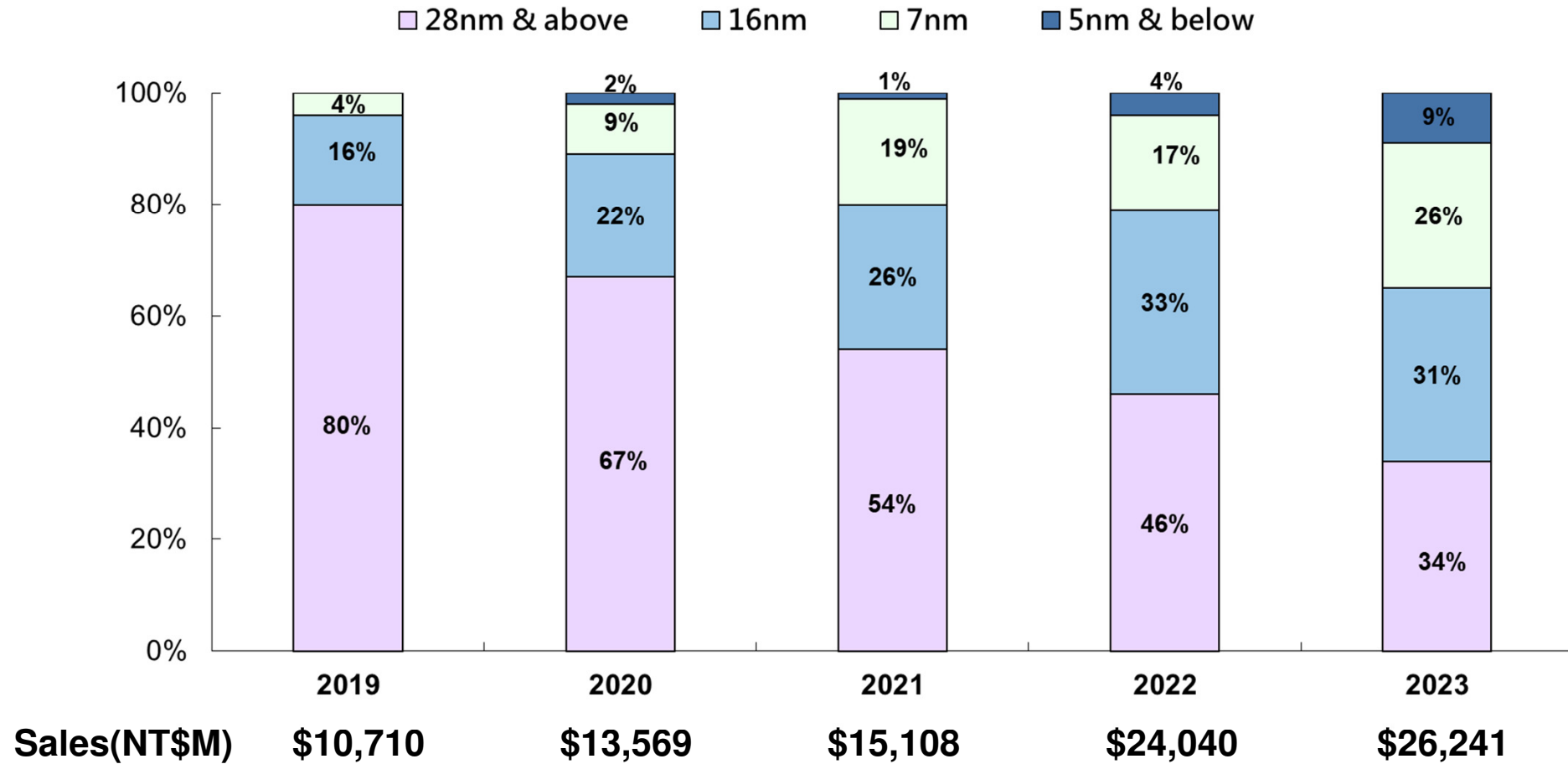


Quarterly Sales Breakdown by Technology





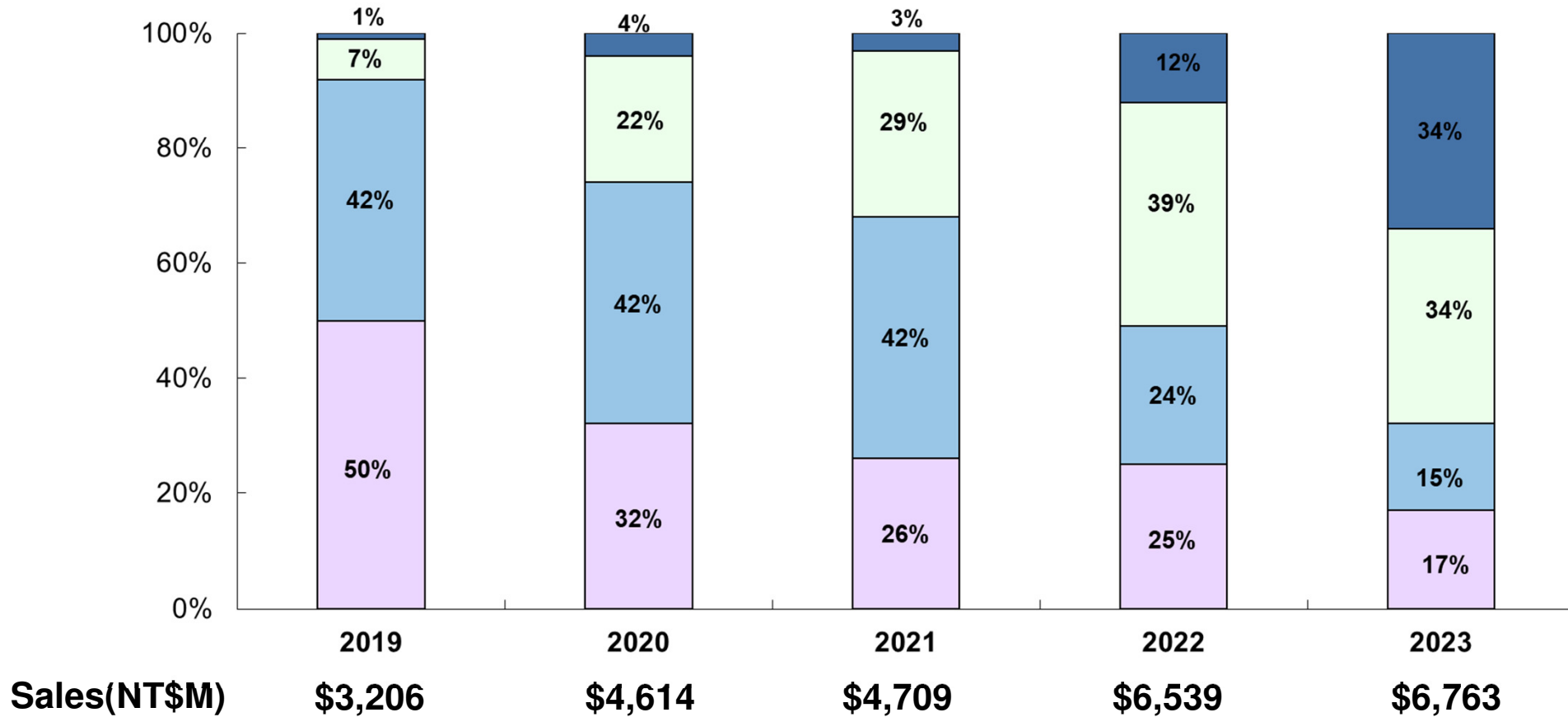
Annual Sales Breakdown by Technology





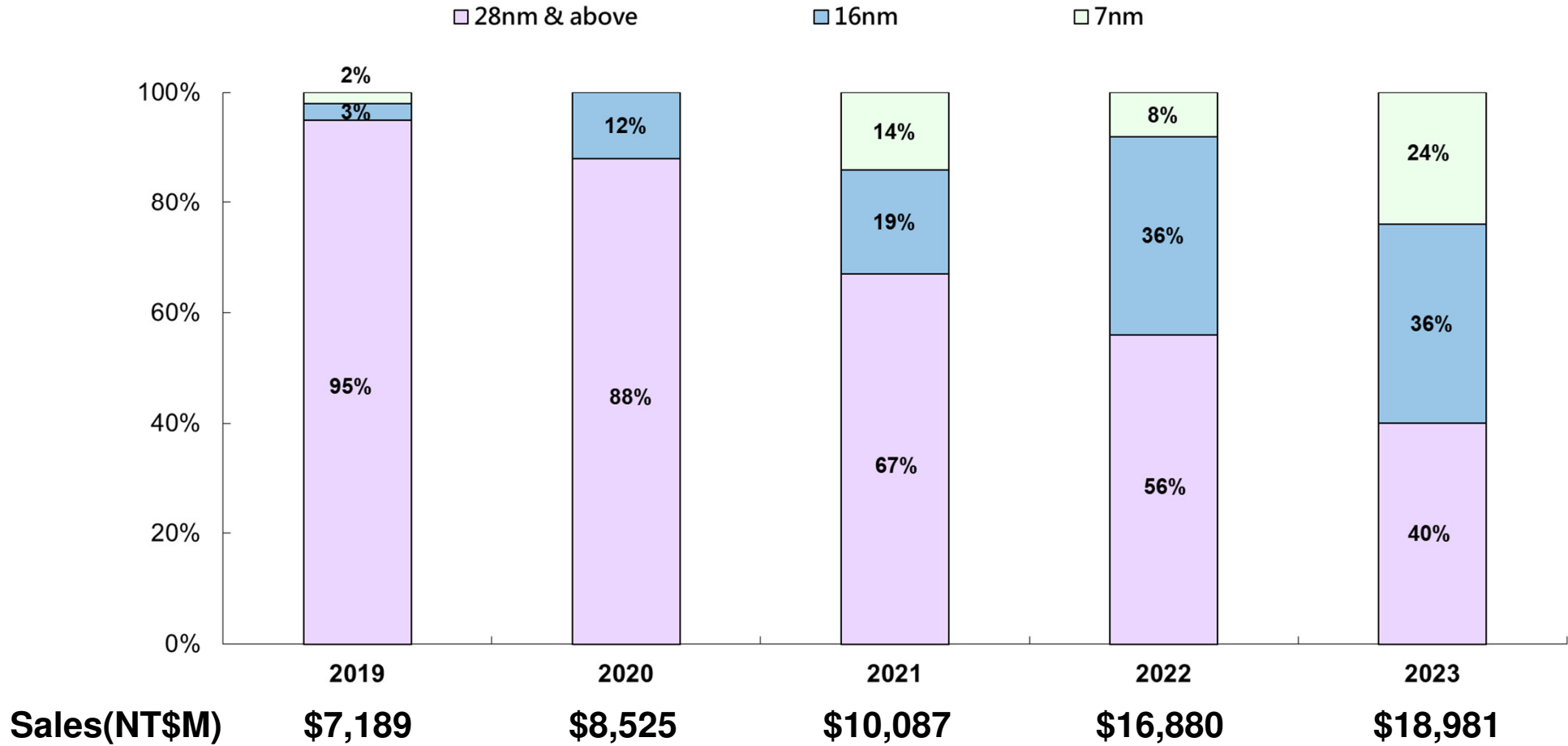
Annual NRE Breakdown by Technology

28nm & above 16nm 7nm 5nm & below





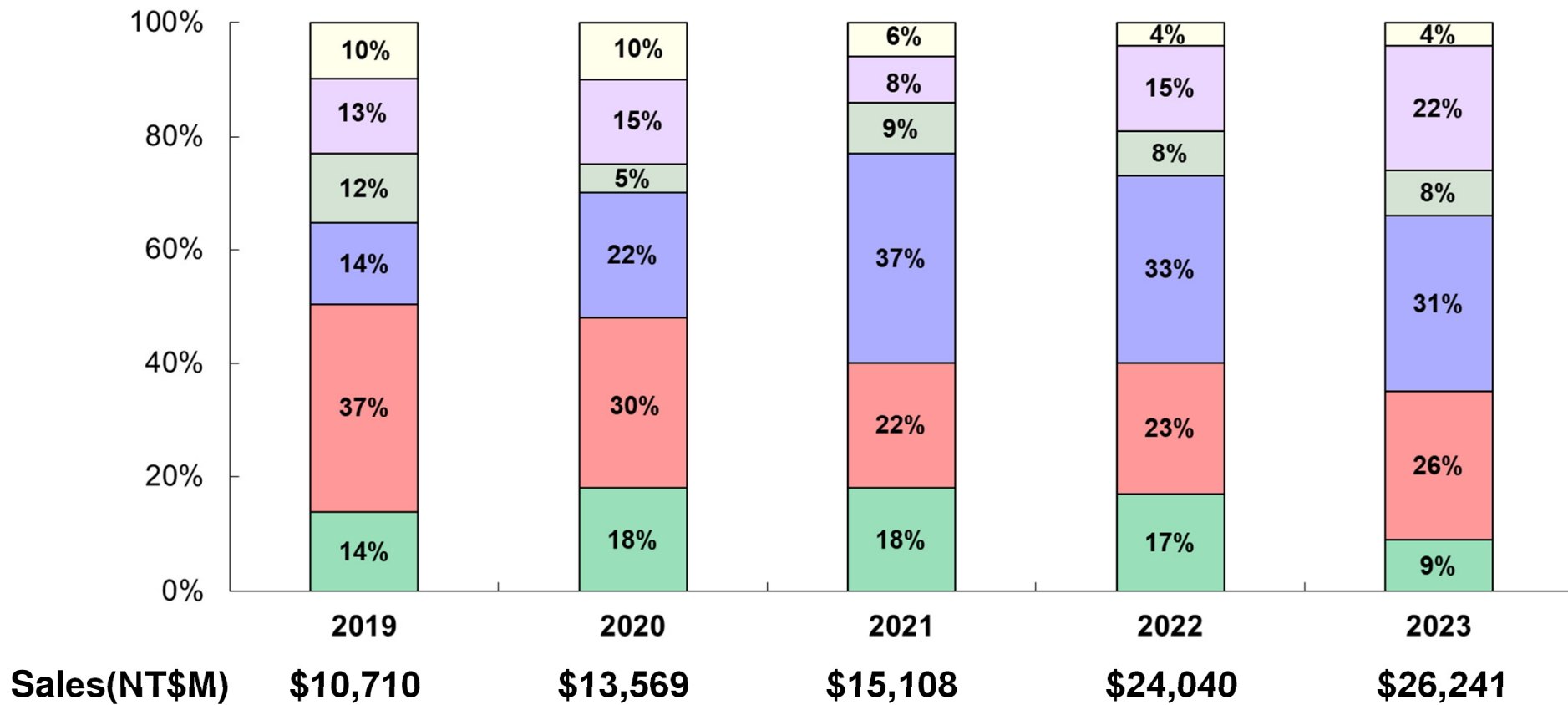
Annual Turnkey Breakdown by Technology





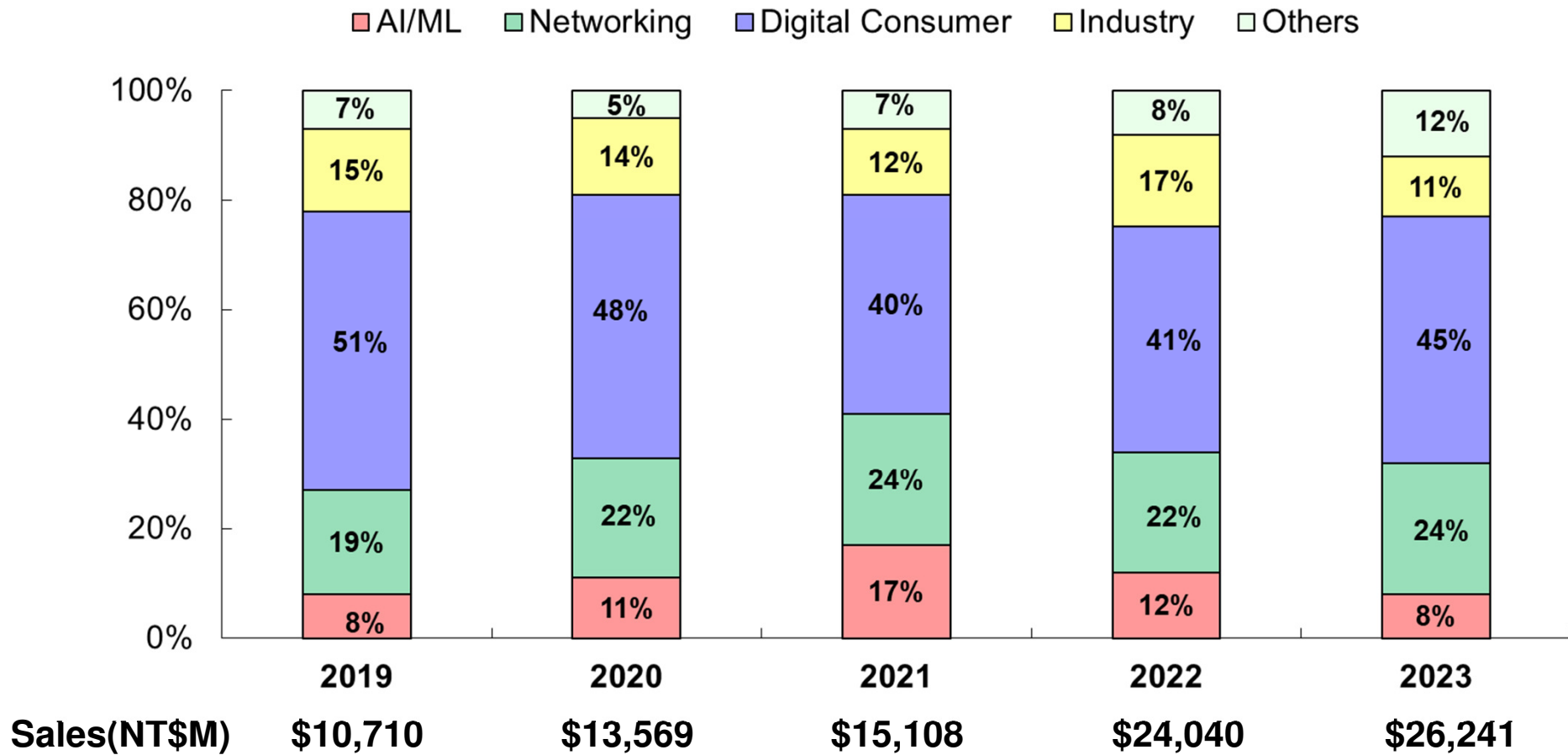
Annual Sales Breakdown by Region

Taiwan USA China Japan Korea Europe



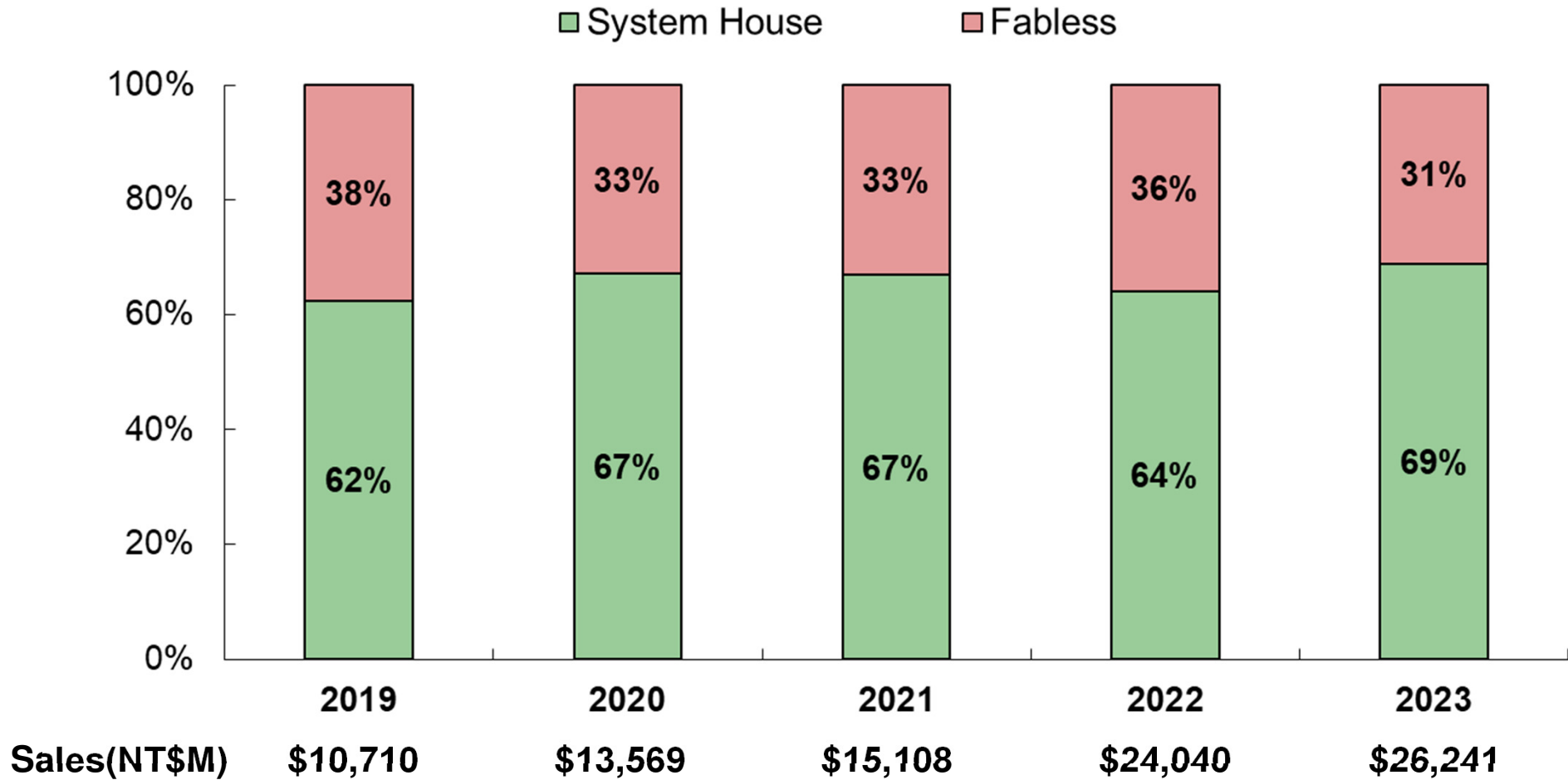


Annual Sales Breakdown by Application





Annual Sales Breakdown by Customer Type





Presentation Disclaimer

The content may only represent current status and are subject to change without prior notice.





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Thank You
for your attention