



GUC

The Advanced ASIC Leader

5G

2022 Fourth Quarter Results

02/02/2023





- ◆ 4Q22 Financial Results
- ◆ Business Update

/ Agenda

/ Safe Harbor Notice

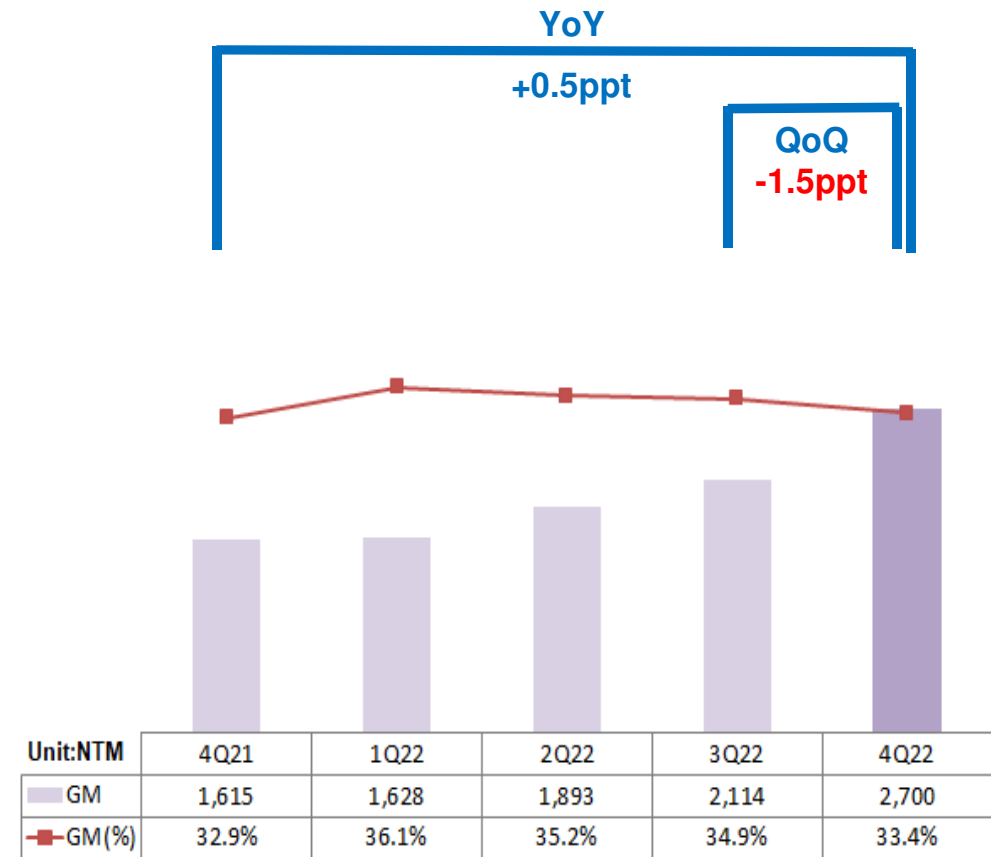
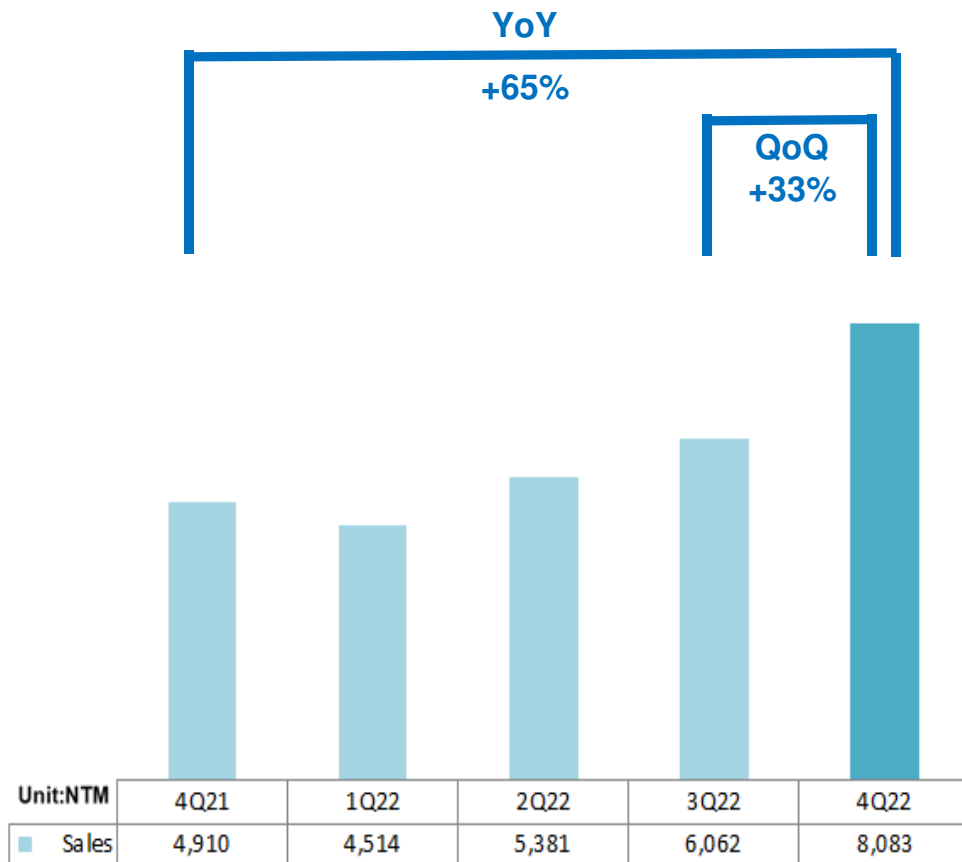
- ◆ **GUC's statements of its current expectations are forward-looking statements subject to significant risks and uncertainties and actual results may differ materially from those contained in the forward-looking statements.**
- ◆ **Except as required by law, we undertake no obligation to update any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

4Q22 Financial Results

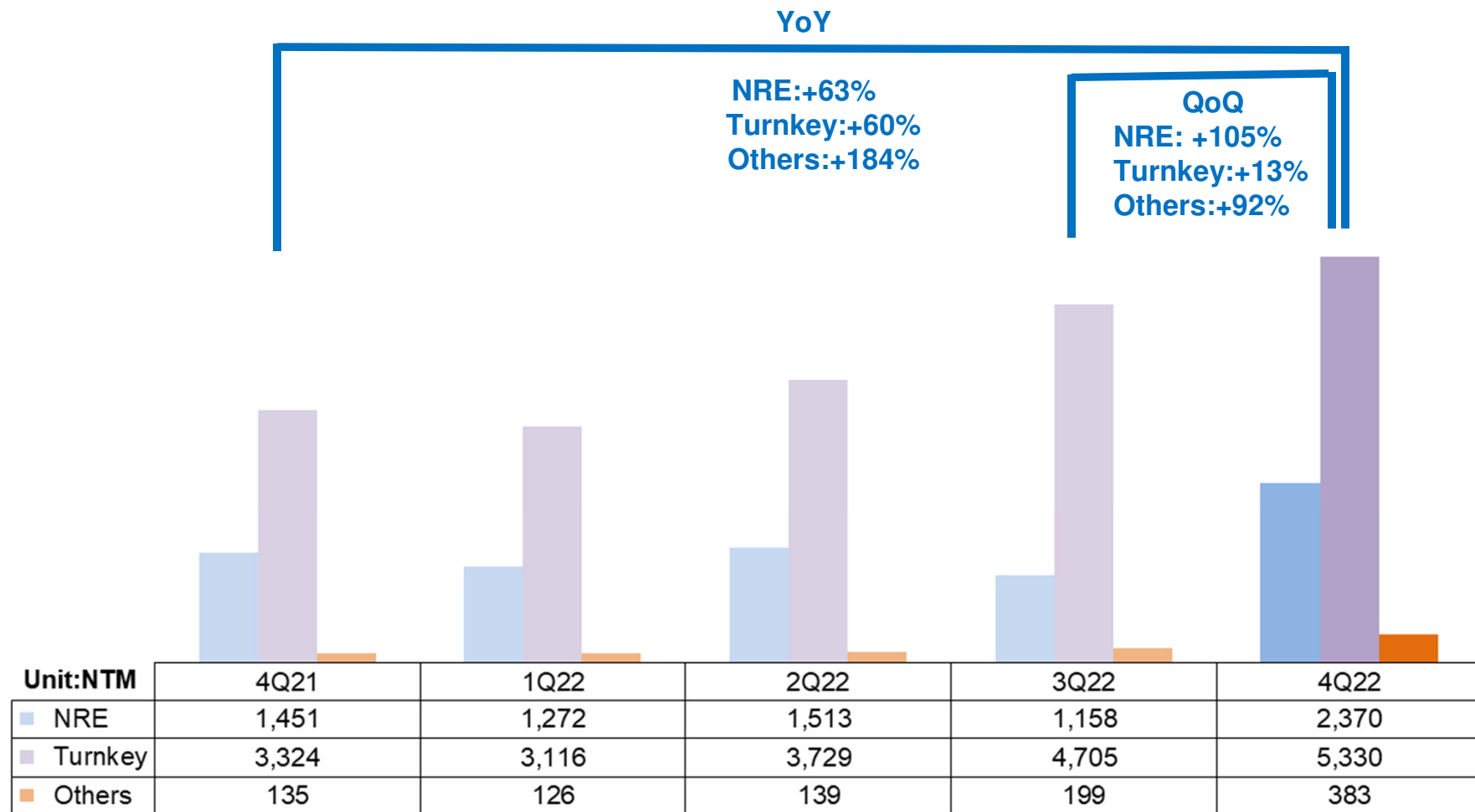
/ 4Q22 Statements of Comprehensive Income

Unit: NT\$M	4Q22	QoQ	3Q22	4Q21	YoY
Revenues	8,083	33%	6,062	4,910	65%
NRE	2,370	105%	1,158	1,451	63%
TurnKey	5,330	13%	4,705	3,324	60%
Others	383	92%	199	135	184%
Gross Margin	2,700	28%	2,114	1,615	67%
%	33.4%		34.9%	32.9%	
SG&A Exp	(289)	21%	(238)	(248)	17%
R&D Exp	(923)	27%	(729)	(766)	20%
Operating Income	1,488	30%	1,147	601	148%
%	18.4%		18.9%	12.2%	
Non-Operating Items	88		83	6	
Income Tax	(230)		(172)	(92)	
Net Income	1,346	27%	1,058	515	161%
%	16.7%		17.5%	10.5%	
EPS (NT\$)	10.05	27%	7.90	3.85	161%

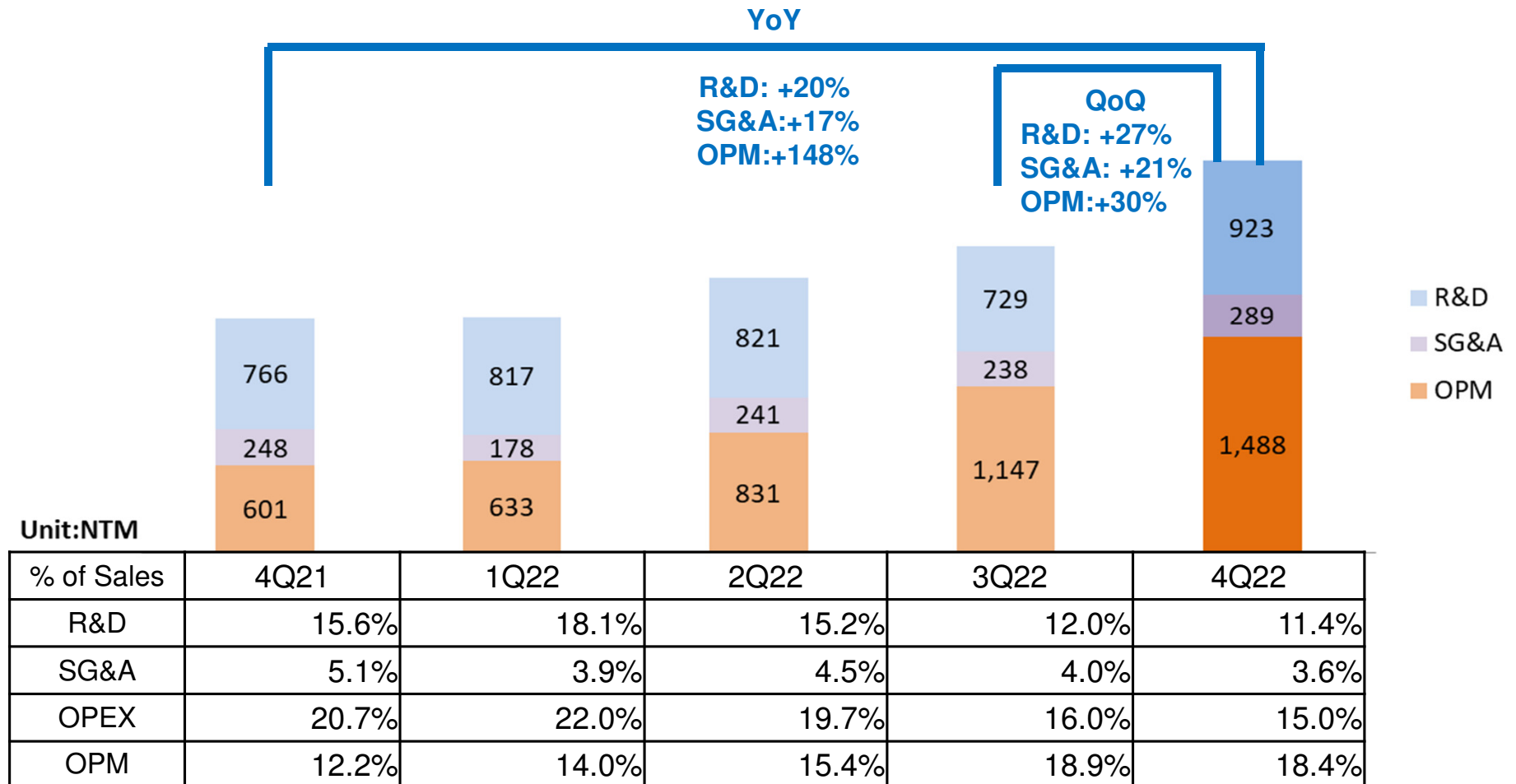
/ 4Q22 Revenue & Gross Margin



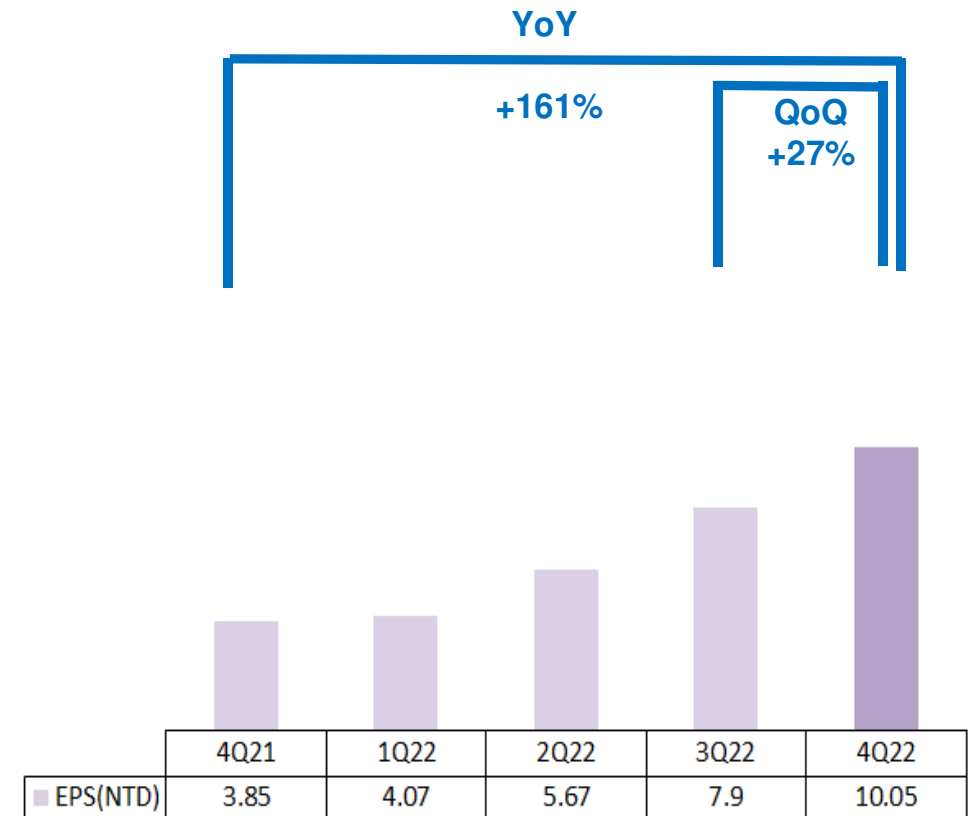
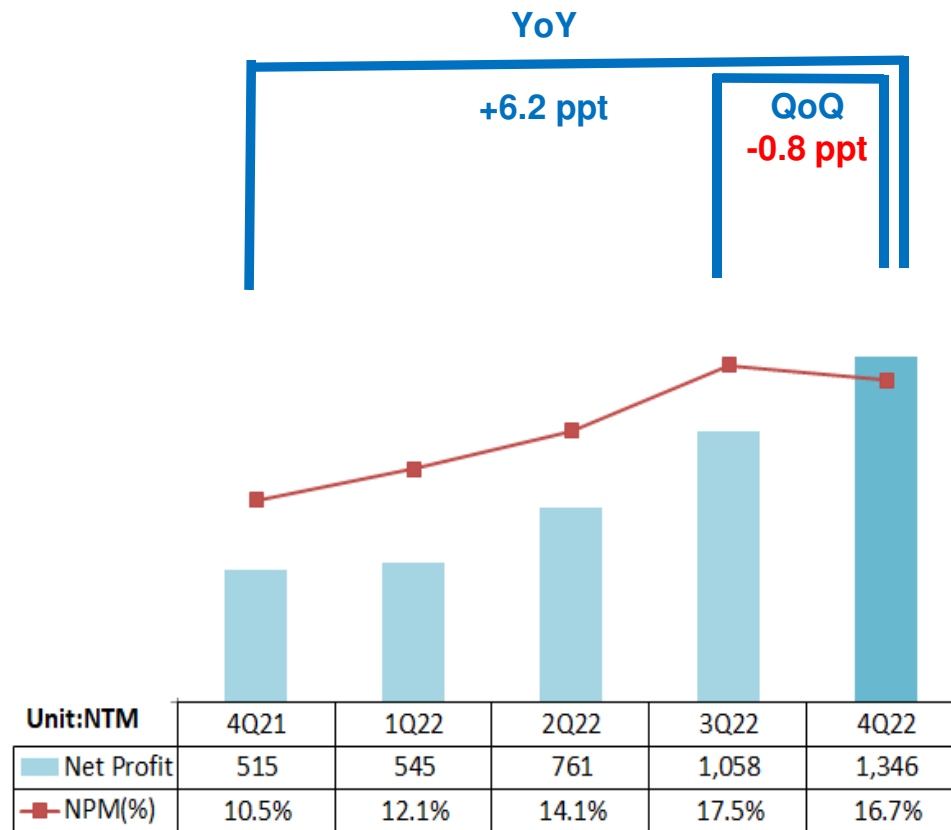
/ 4Q22 Revenue Breakdown



/ 4Q22 OPEX & OPM



/ 4Q22 NPM & EPS



Statements of Comprehensive Income

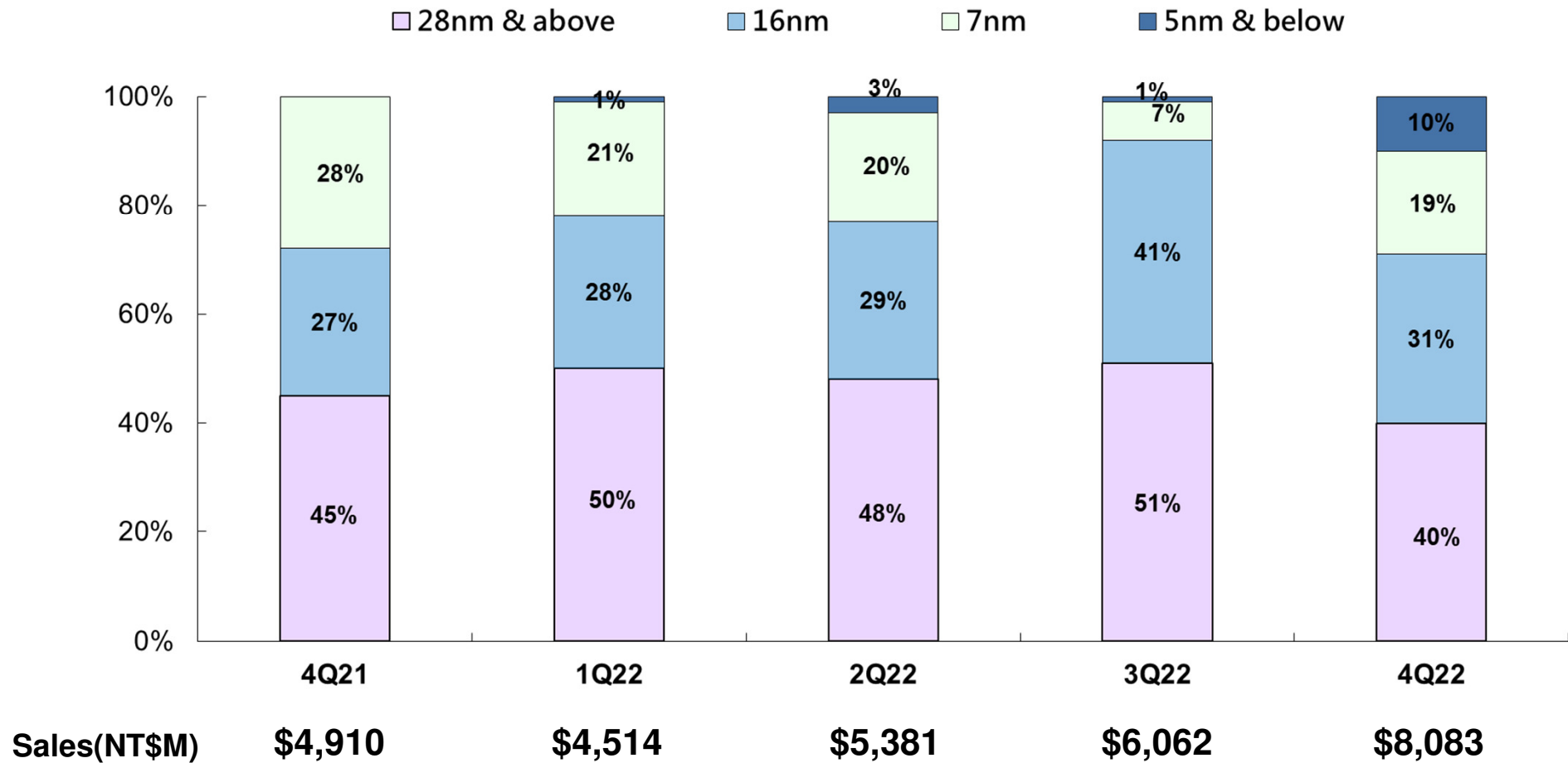
Unit: NT\$M

	2019		2020		2021		2022		YoY
	Amount	%	Amount	%	Amount	%	Amount	%	
Revenues	10,710	-20% *	13,569	27% *	15,108	11% *	24,040	59% *	59%
NRE	2,993	28%	4,196	31%	4,575	30%	6,313	26%	38%
TurnKey	7,189	67%	8,525	63%	10,087	67%	16,880	70%	67%
Others	528	5%	848	6%	446	3%	847	4%	90%
Gross Margin	3,530	33.0%	4,071	30.0%	5,230	34.6%	8,335	34.7%	59%
SG&A Exp	(613)	-5.7%	(603)	-4.4%	(738)	-4.9%	(946)	-3.9%	28%
R&D Exp	(2,220)	-20.8%	(2,504)	-18.5%	(2,818)	-18.6%	(3,290)	-13.7%	17%
Operating Income	697	6.5%	964	7.1%	1,674	11.1%	4,099	17.1%	145%
Non-Operating Items	86	0.8%	38	0.3%	67	0.4%	246	1.0%	267%
Income Tax	(150)	-1.4%	(152)	-1.1%	(281)	-1.8%	(635)	-2.7%	126%
Net Income	633	5.9%	850	6.3%	1,460	9.7%	3,710	15.4%	154%
EPS (NT\$)	4.73		6.34		10.90		27.69		154%

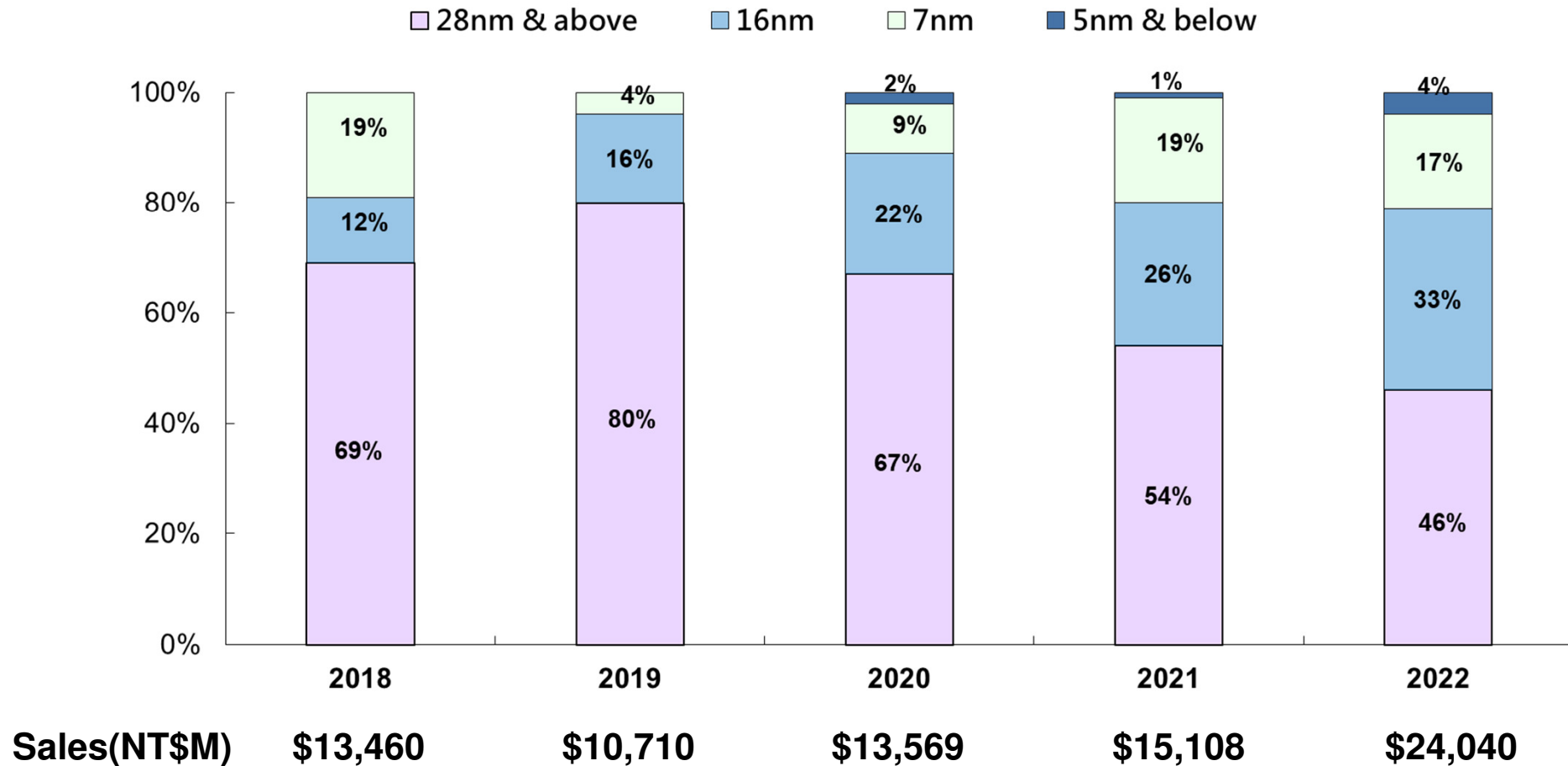
*Revenue growth rate YoY

Business Update

Quarterly Sales Breakdown by Technology

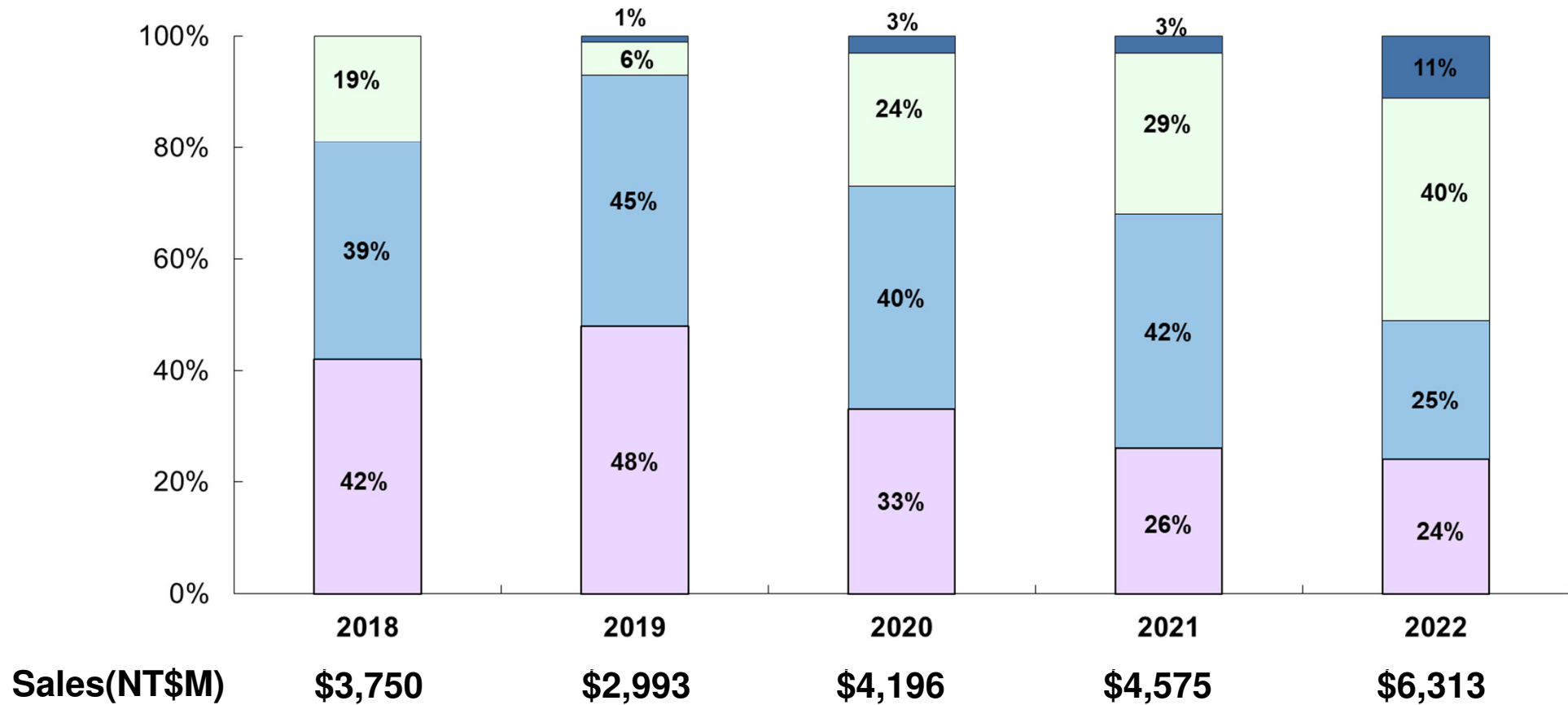


Annual Sales Breakdown by Technology

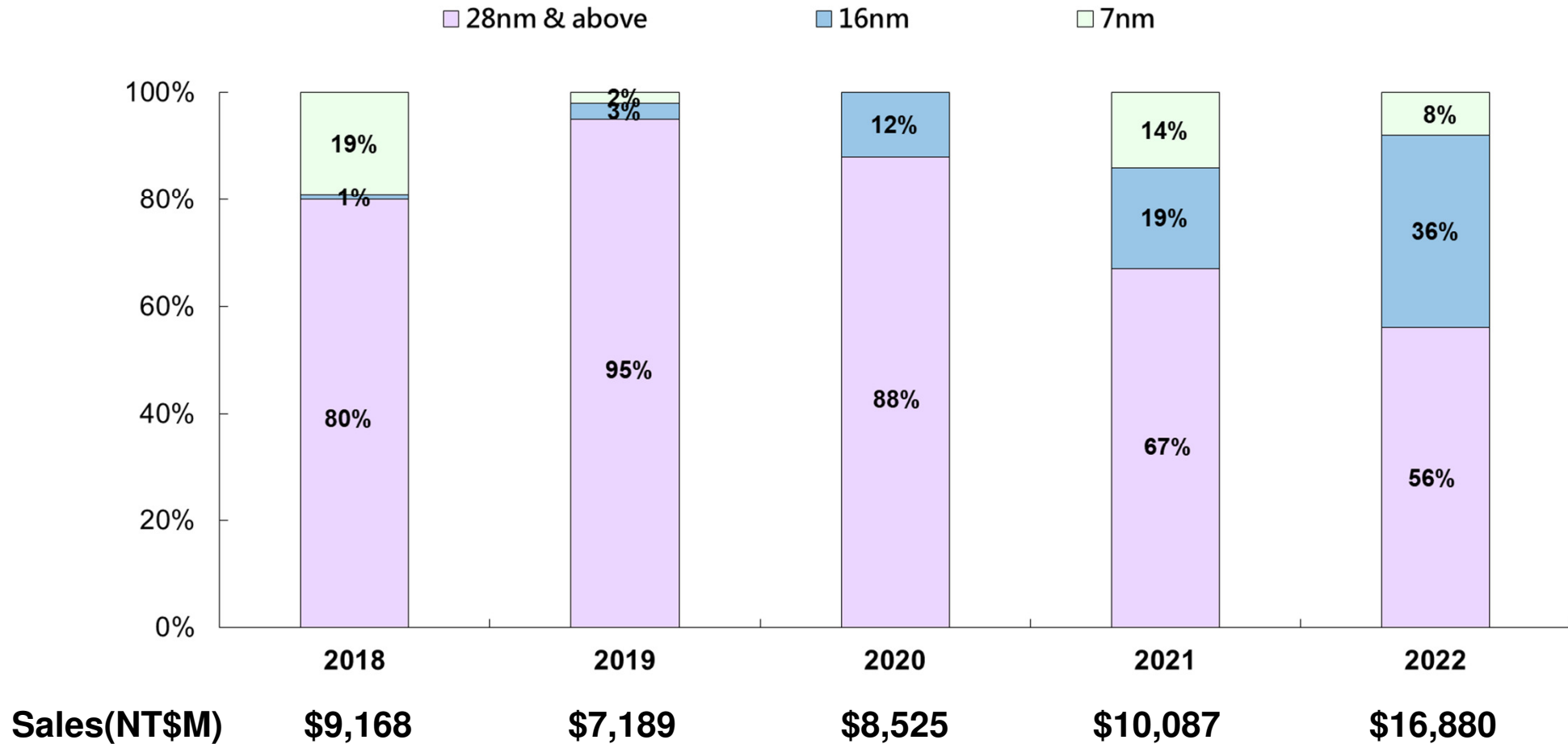


Annual NRE Breakdown by Technology

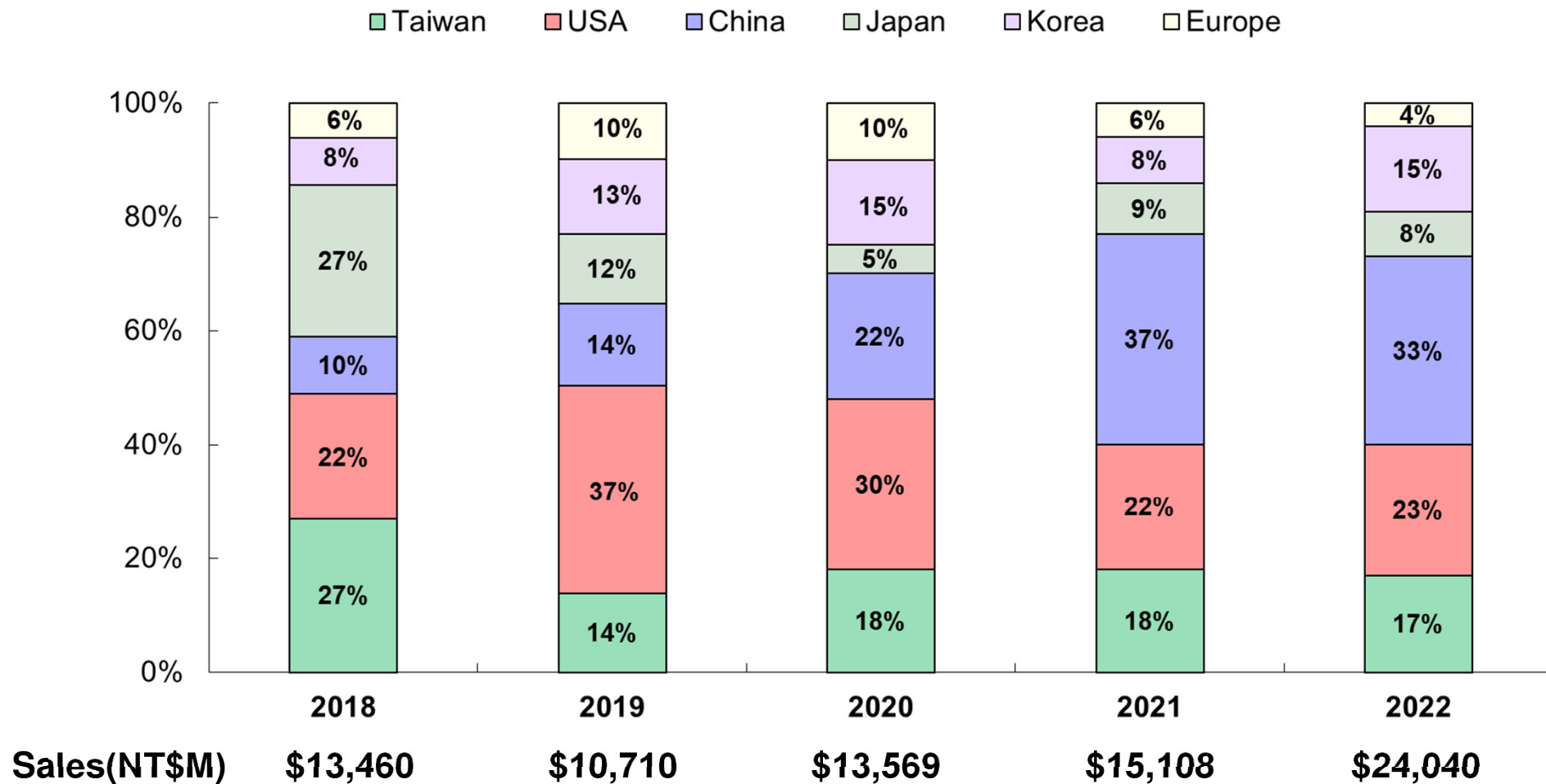
28nm & above 16nm 7nm 5nm & below



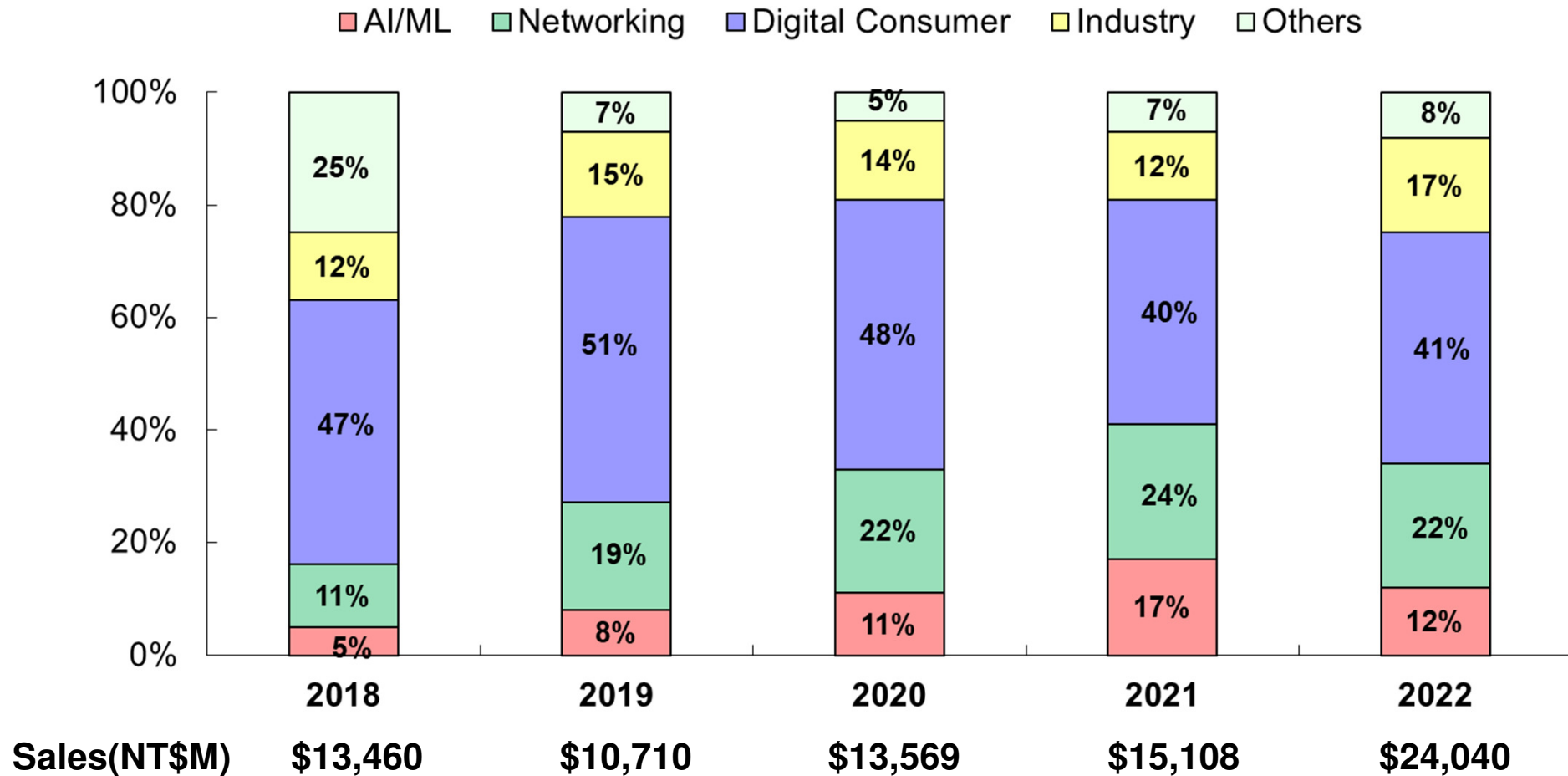
/ Annual Turnkey Breakdown by Technology



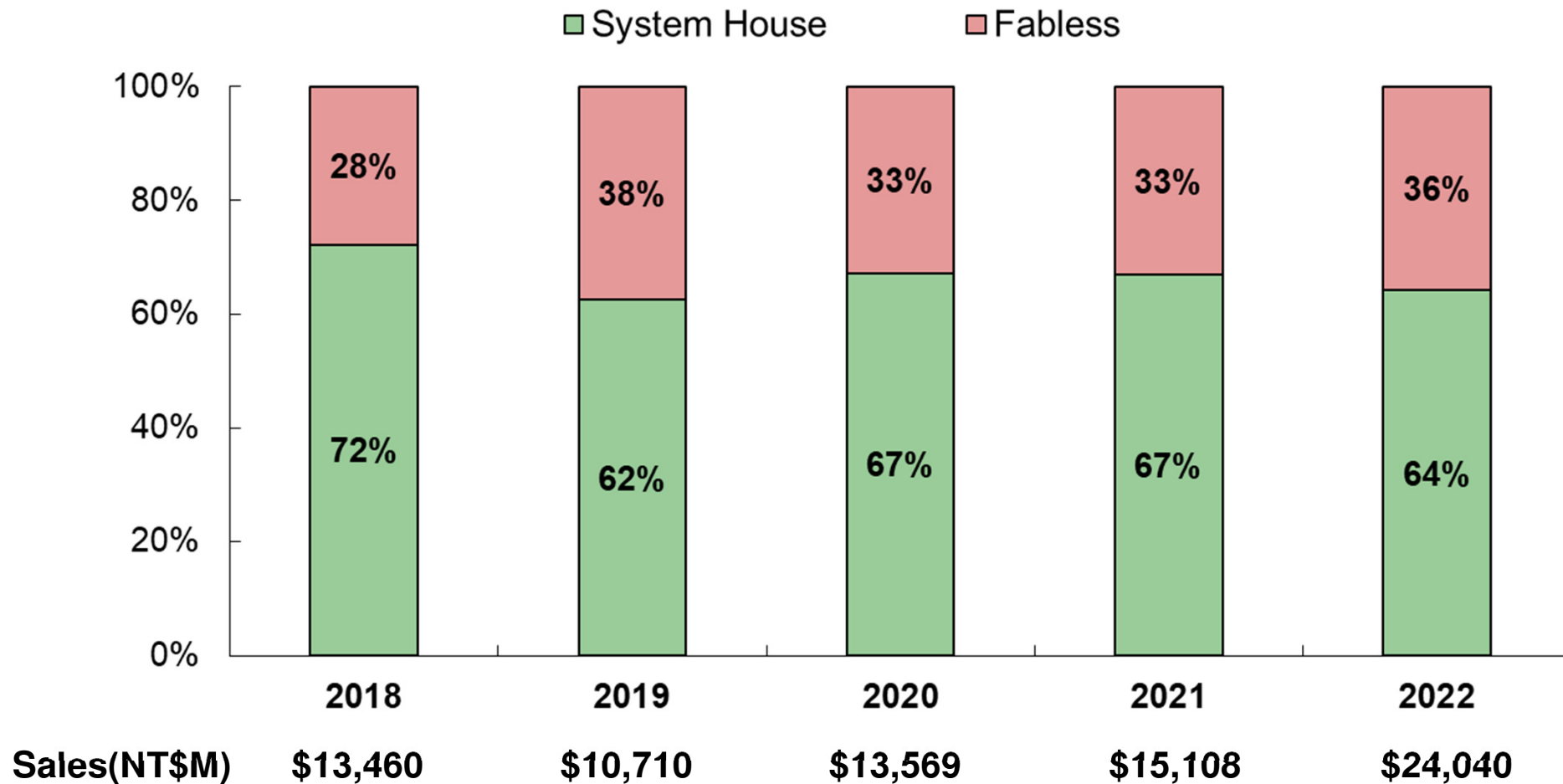
Annual Sales Breakdown by Region



/ Annual Sales Breakdown by Application



/ Annual Sales Breakdown by Customer Type





Thank You
for your attention