



RichWave Technology Corp.

2018 Q1 Investor Conference

May 04, 2018

World RF IC Leader by **Technology and Innovation**



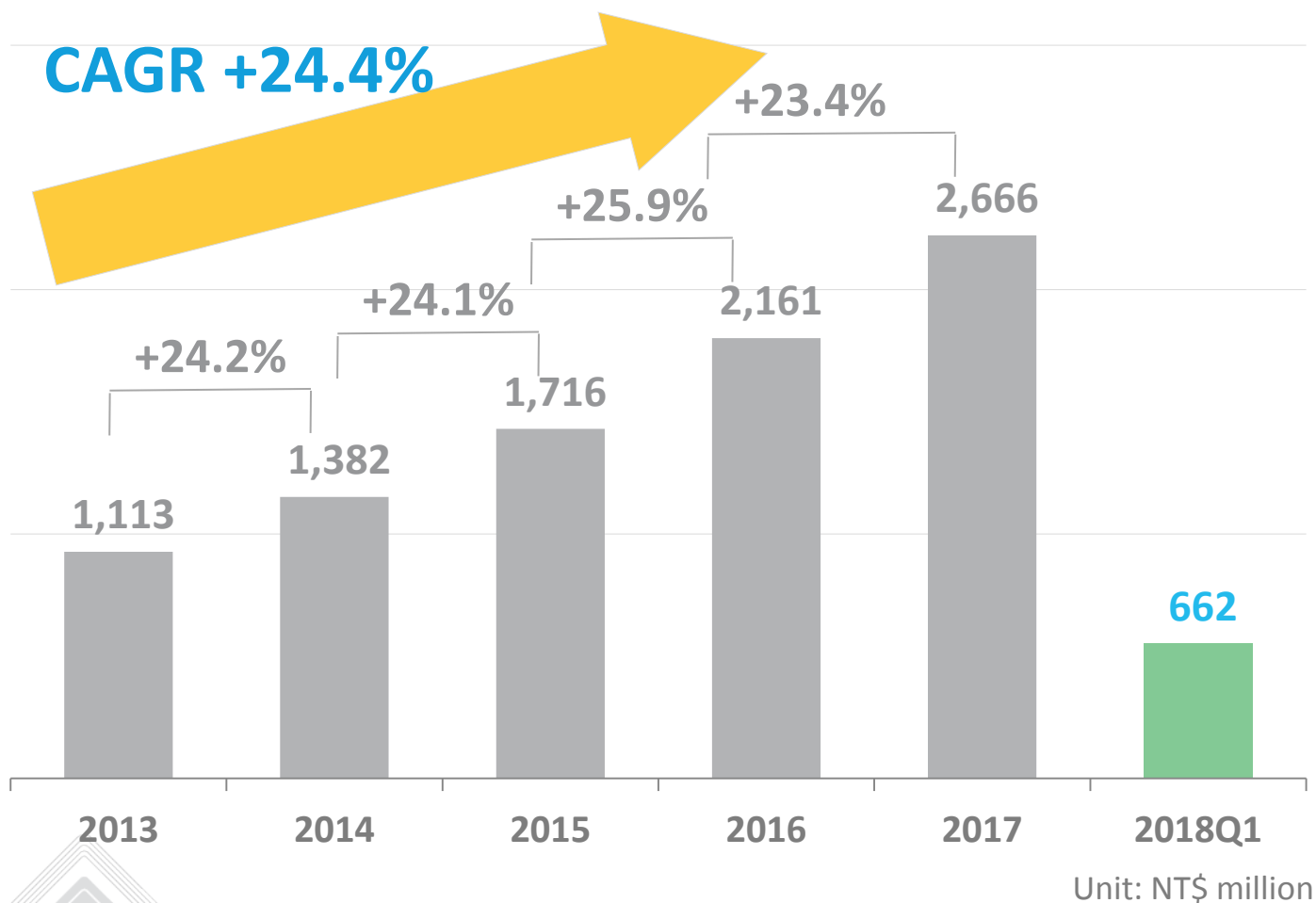
Q1'18 P&L

Unit: NT\$ million	1Q 2018		1Q 2017		YoY	4Q 2017		QoQ
	Amount	%	Amount	%	%	Amount	%	%
Net Sales	662	100%	591	100%	12%	713	100%	-7%
COGS	457	69%	372	63%	23%	484	68%	-6%
Gross Margin	205	31%	219	37%	-6%	229	32%	-10%
R&D	82	12%	79	13%	4%	87	12%	-6%
SG&A	73	12%	91	16%	-20%	70	10%	4%
Operating Expenses	155	24%	171	29%	-9%	158	22%	-2%
Operating Profits	50	7%	48	8%	4%	72	10%	-31%
Non-Op. Profits(Loss)	-6	-1%	-107	-18%	94%	-5	-1%	-20%
Net Income before Tax	44	6%	-58	-10%	176%	66	9%	-33%
Tax Expense	-8	-1%	9	2%	-189%	8	1%	-200%
Net Income after Tax	36	5%	-50	-8%	172%	59	8%	-39%
EPS in NT\$	0.66		-0.91			1.07		

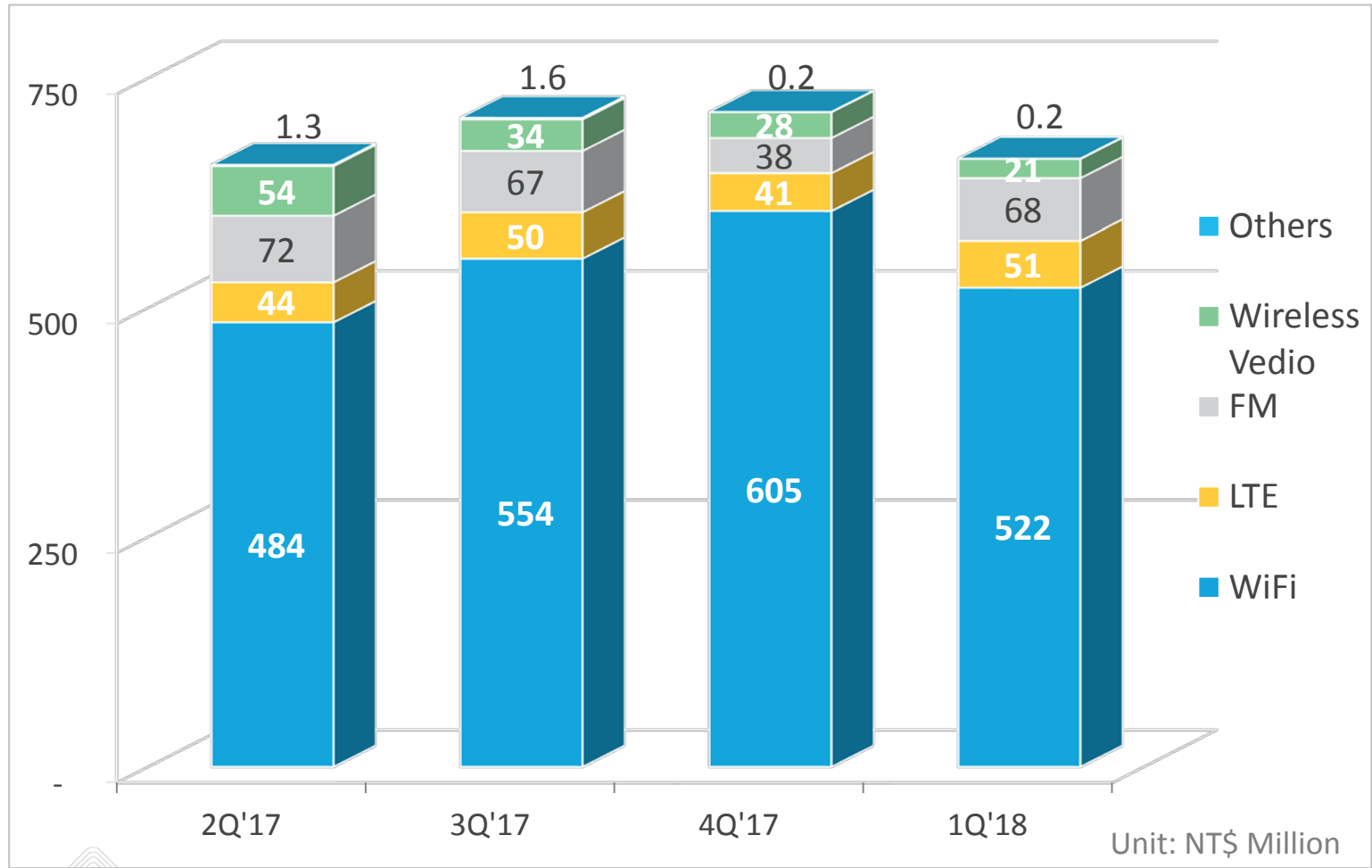


Net Sales 2013~2018Q1

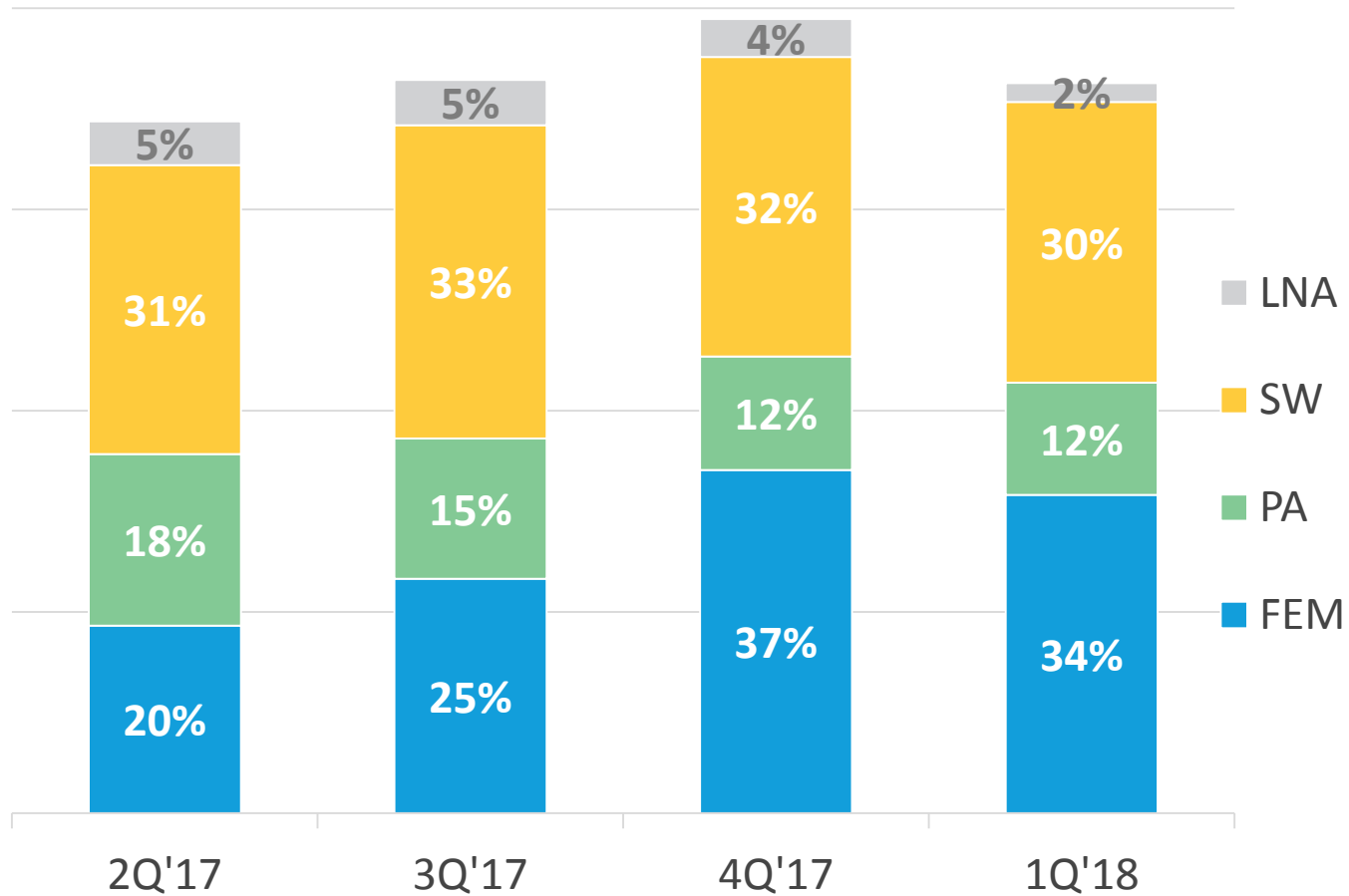
Steady and Continuous Growth



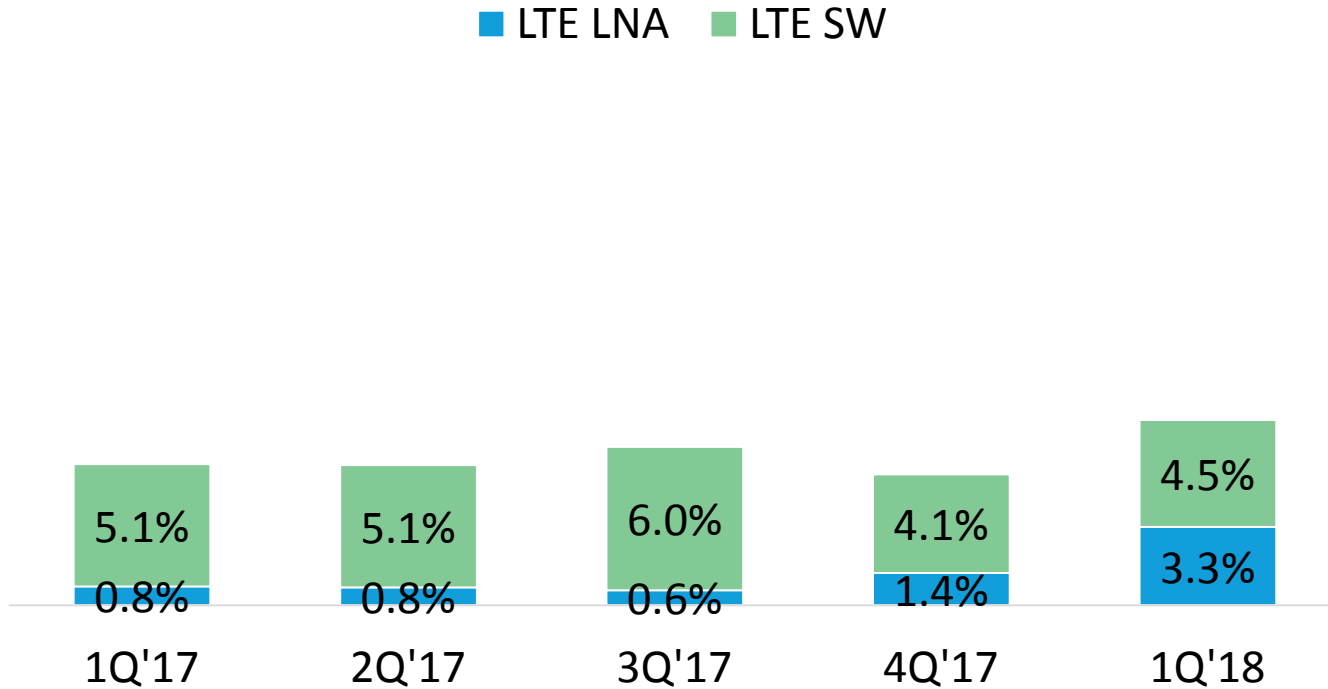
Revenue by Products



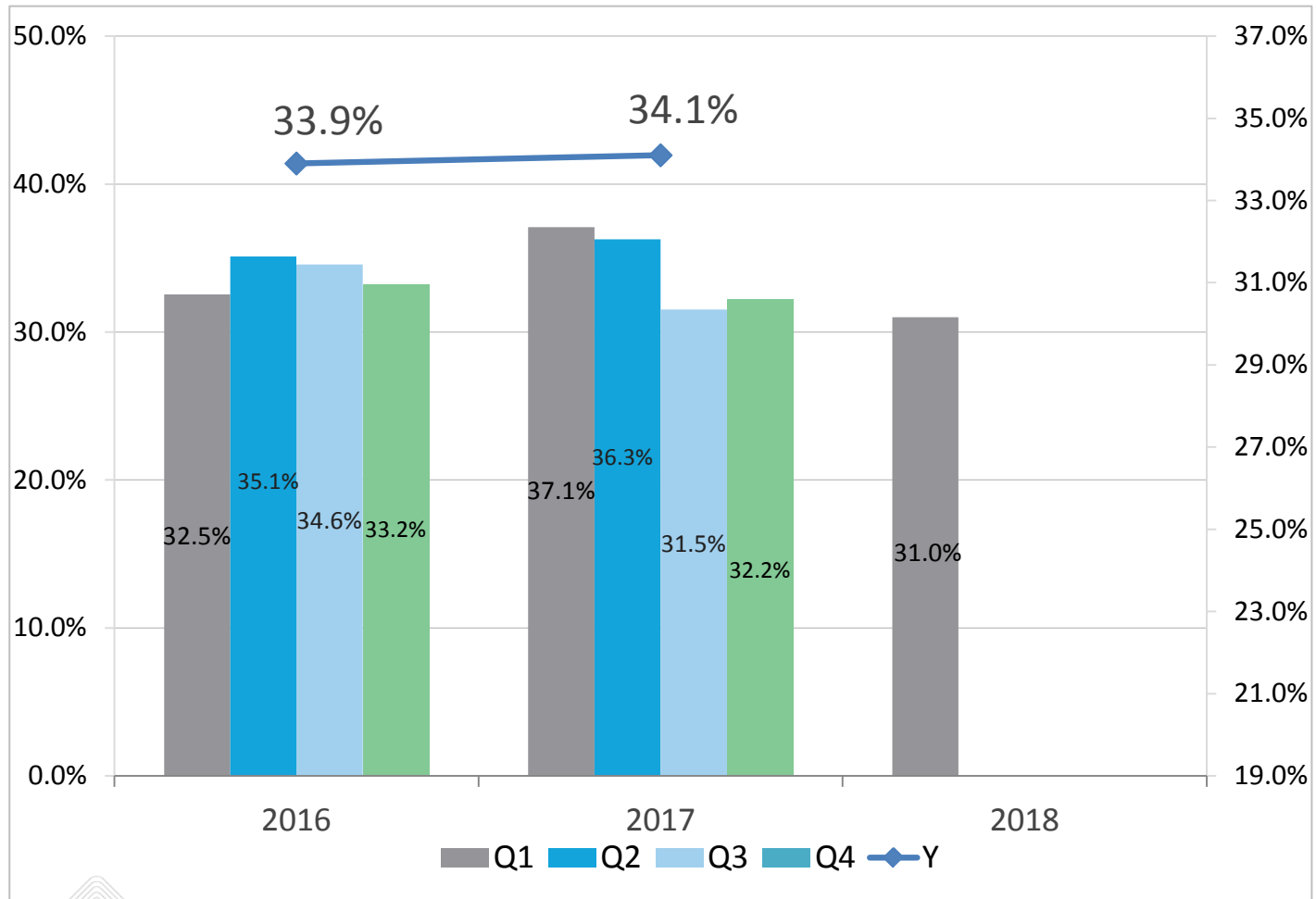
Sales Contribution by WiFi



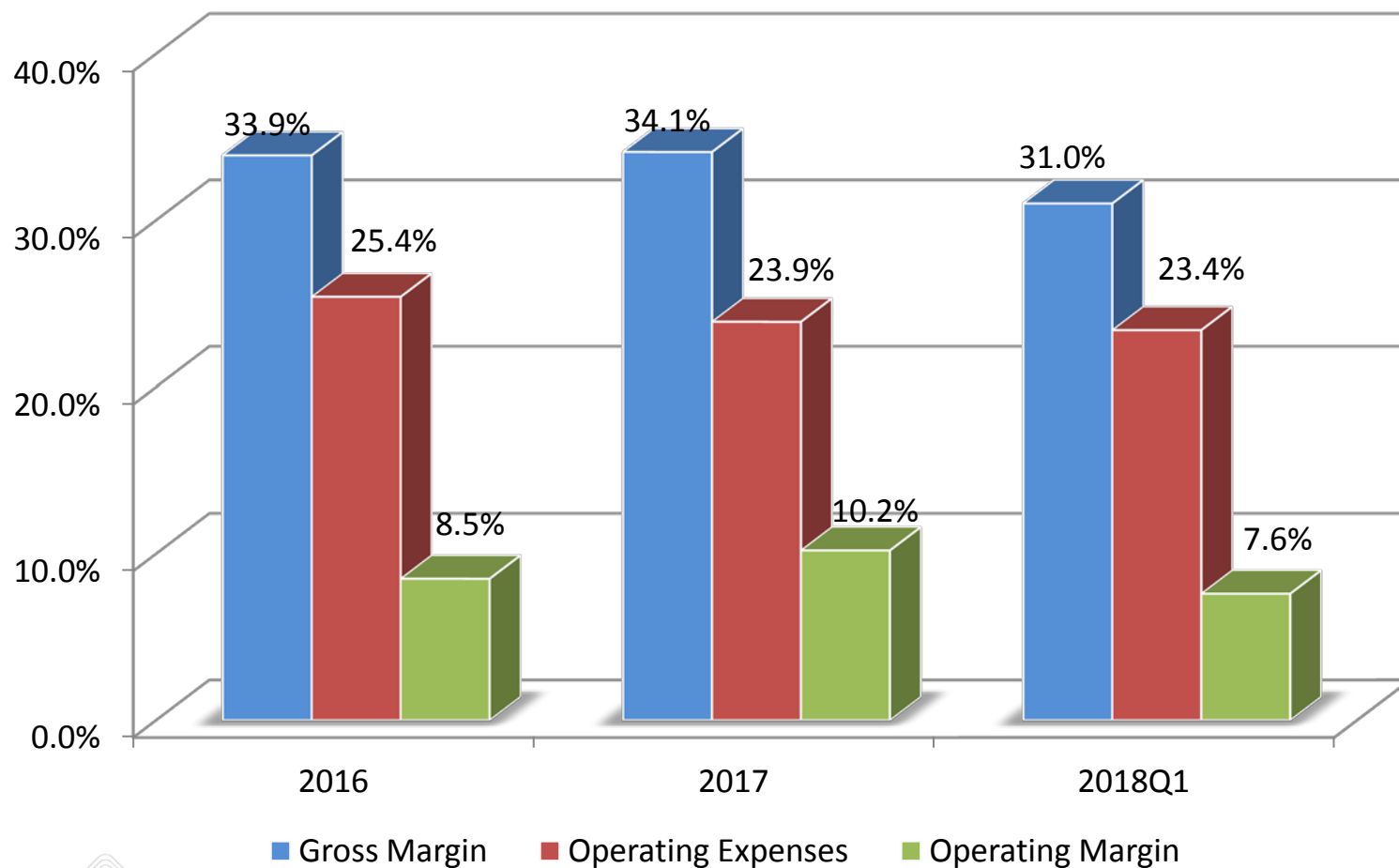
Sales Contribution by LTE



Gross Margin Trend 2016~2018Q1

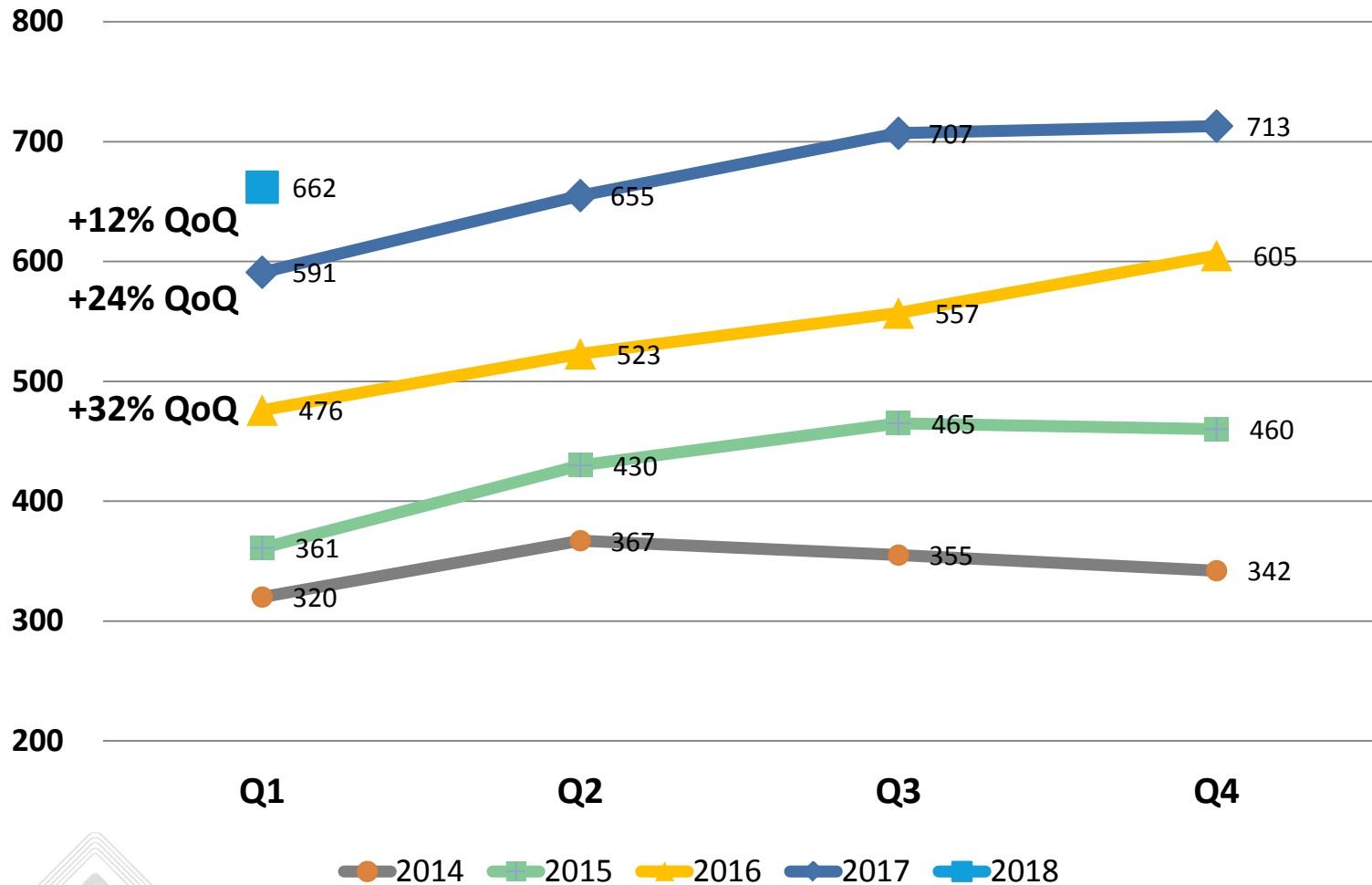


Performance 2016~2018Q1

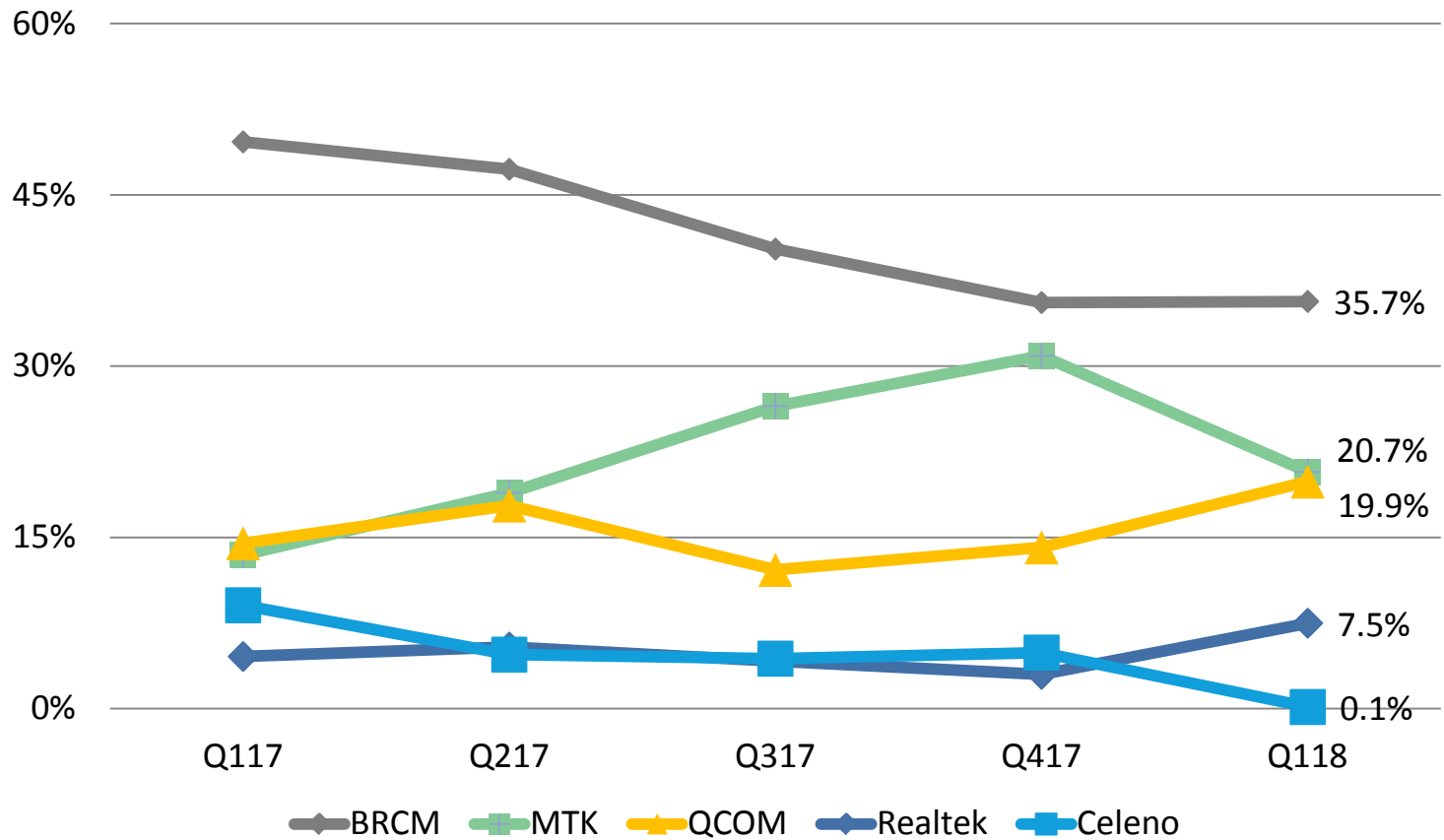


Seasonality

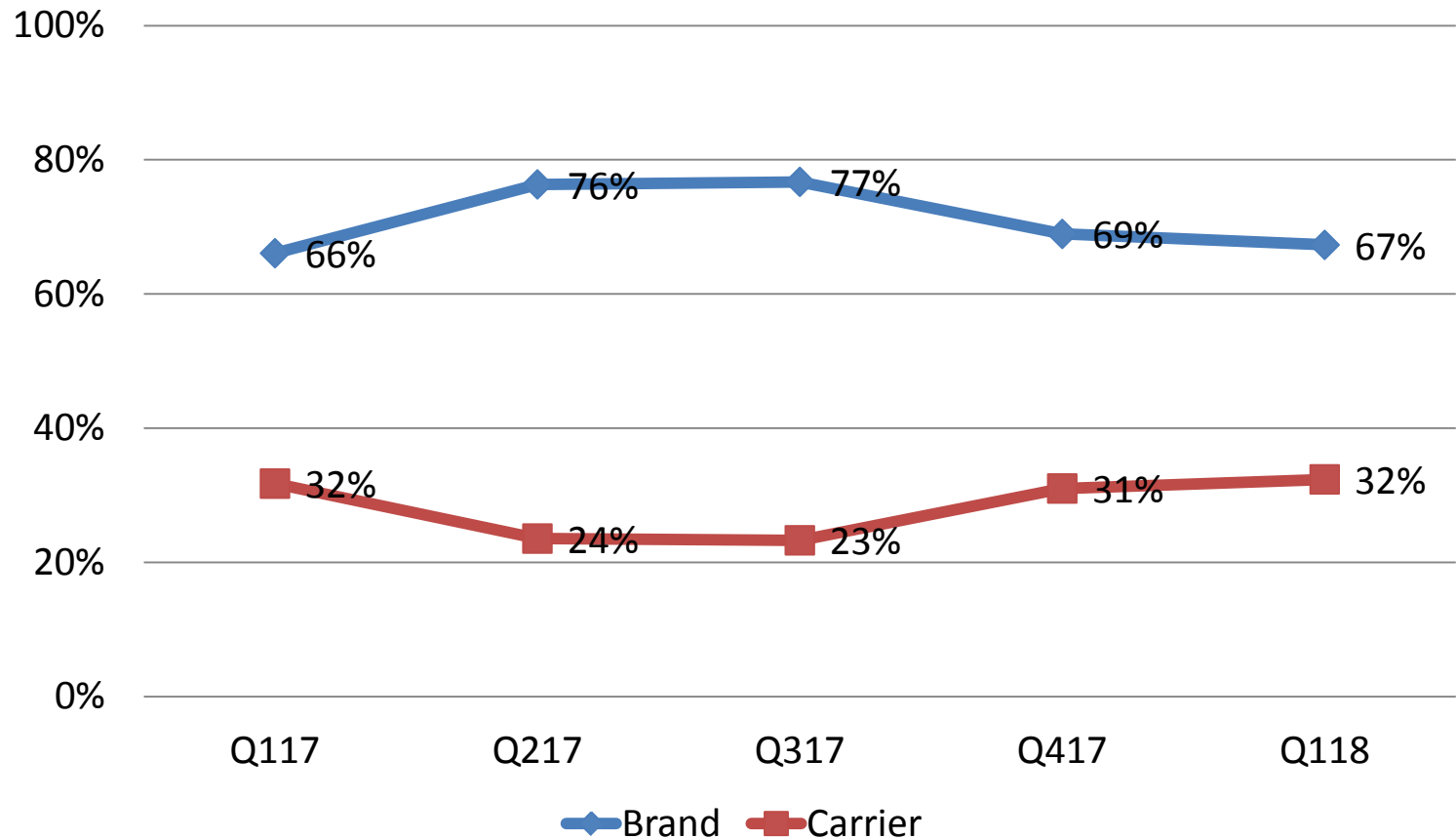
Unit: NT\$ million



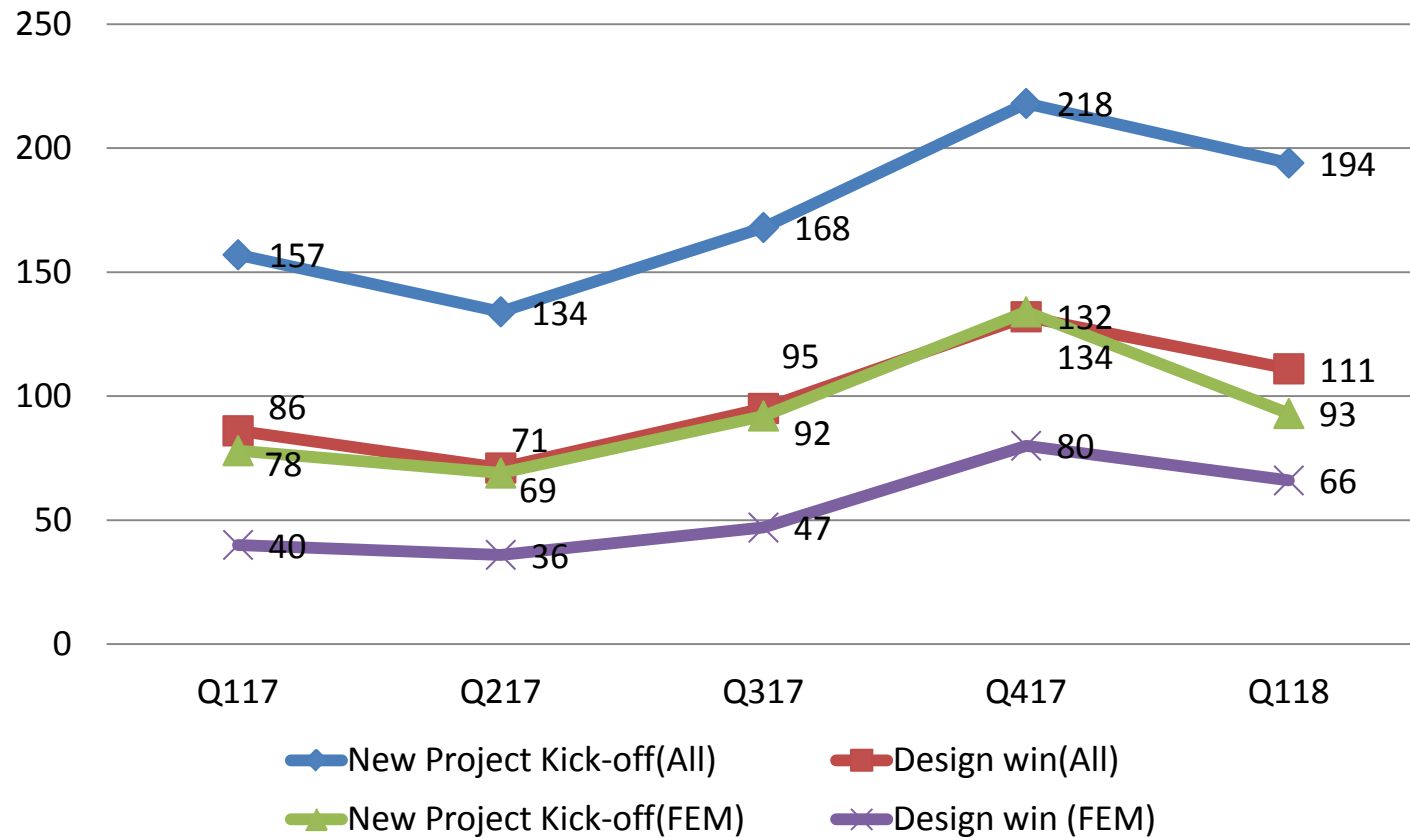
Platforms



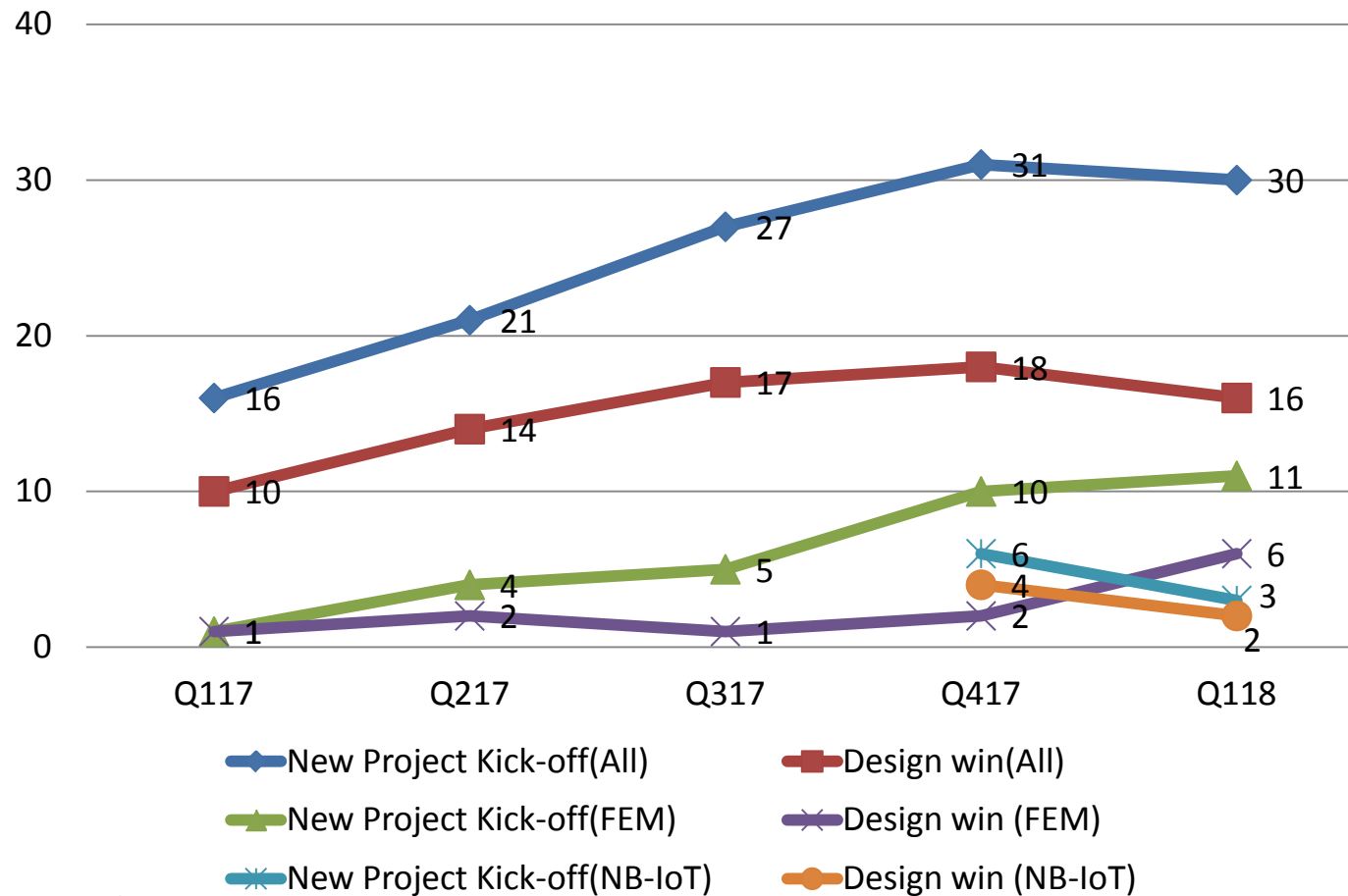
Brand vs. Carrier



Design-in Number: WiFi



Design-in Number: LTE/NB-IoT



Successful Business Wins

WiFi

- Amazon new generation Echo
- Nintendo gaming boxes
- Google WiFi boxes
- China OTT boxes & China carriers 2018 Gpon Gateway
- US brands in AP Router
- Europe networking solutions providers/brands in STB/Gateway

LTE

- LNA for Huawei & Nokia smart phones
- 11ac FEM for various China mobile brands

FM

- Samsung S series and Note series smart phones





RichWave