

RichWave Technology Corp. 2016 Q2 Investor Conference

Aug. 5, 2016

Market Trend for WiFi



AP- Telecom/Cable



AP- Retail

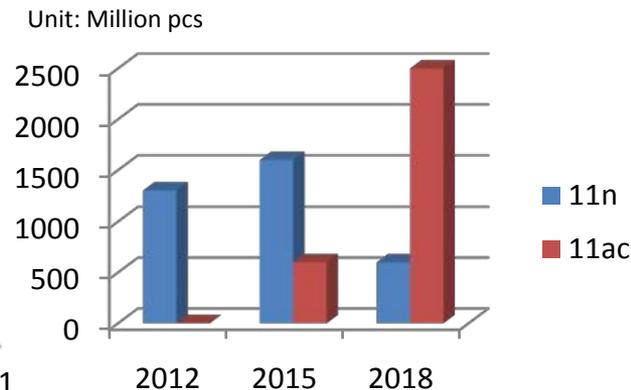
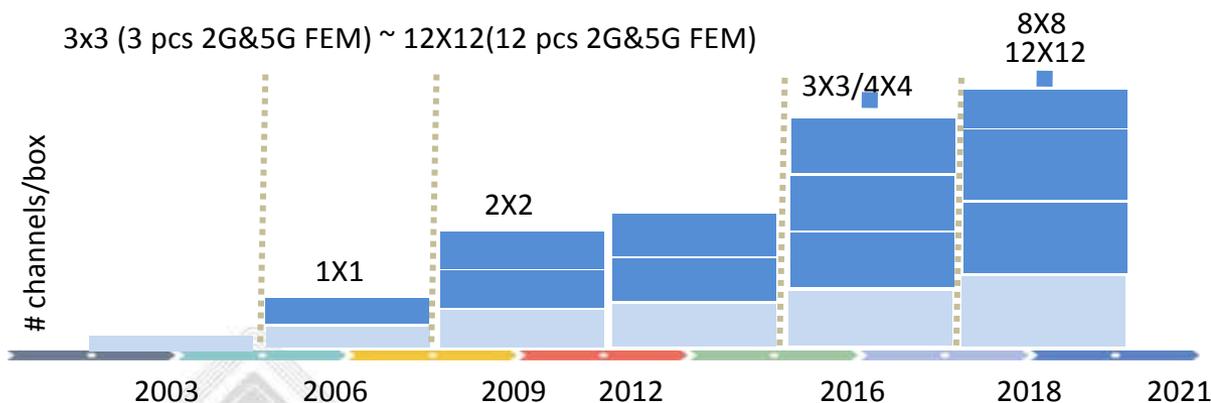


Smartphone



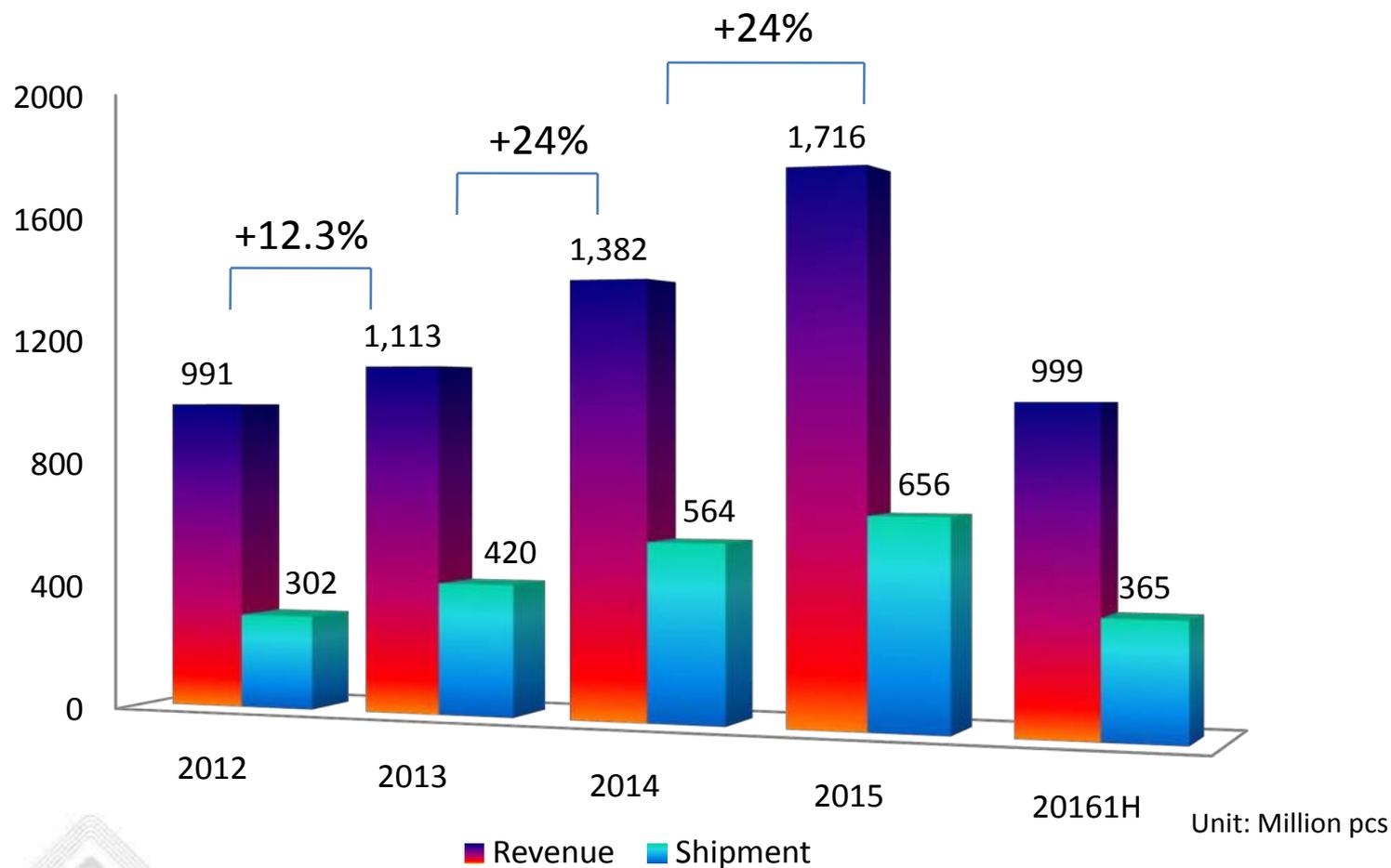
Embedded & IOT

- WiFi integrated with home gateways (DSL/PON/Cable)
- High power 11ac 4x4 MIMO is becoming main stream
- Moving to dual band 11ac, higher power & better sensitivity needed
- Driven by smart TV/set-top box/smart watch/gaming/...



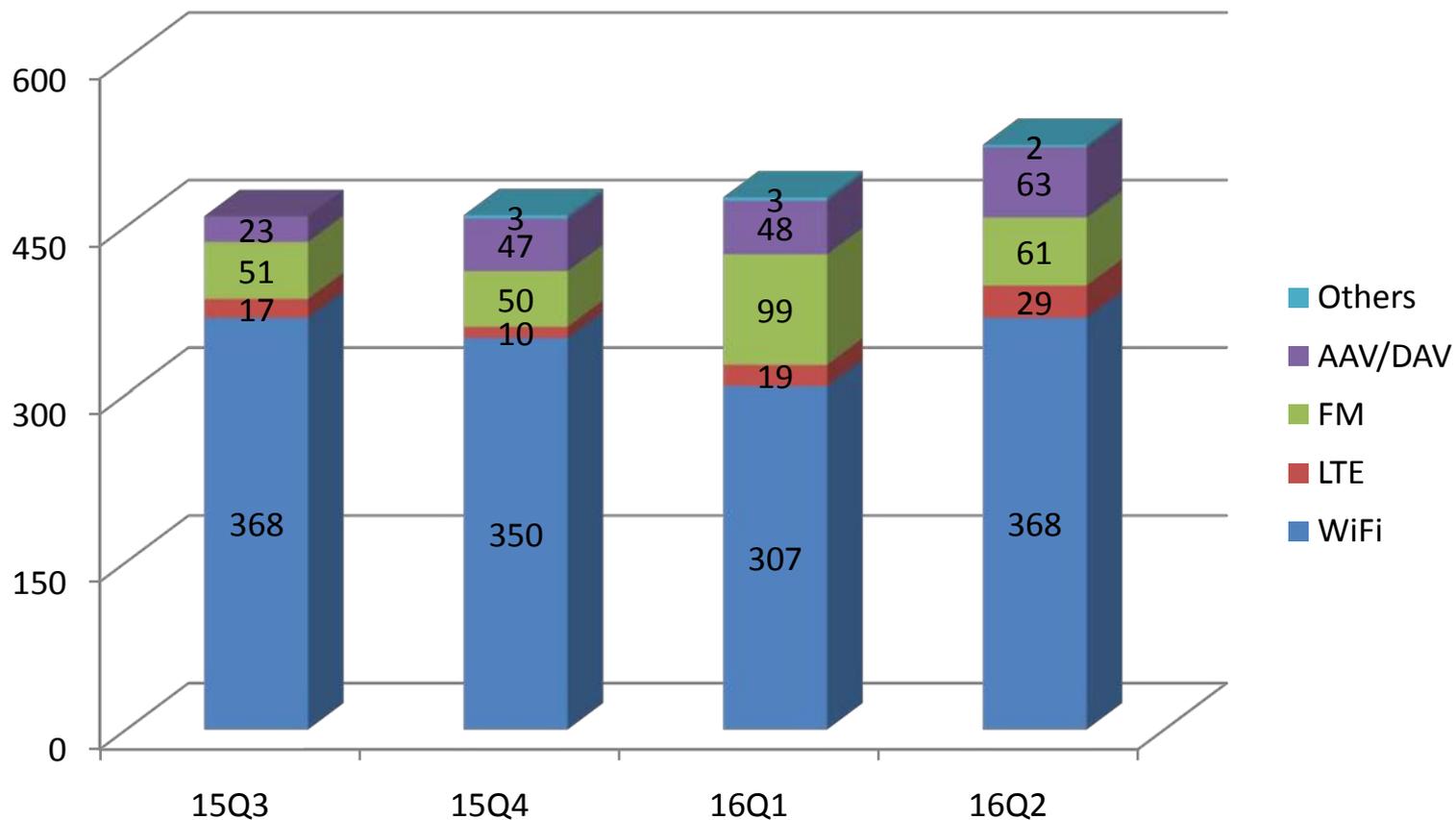
Trend in Net Sales & Units

Unit: NT\$ Million



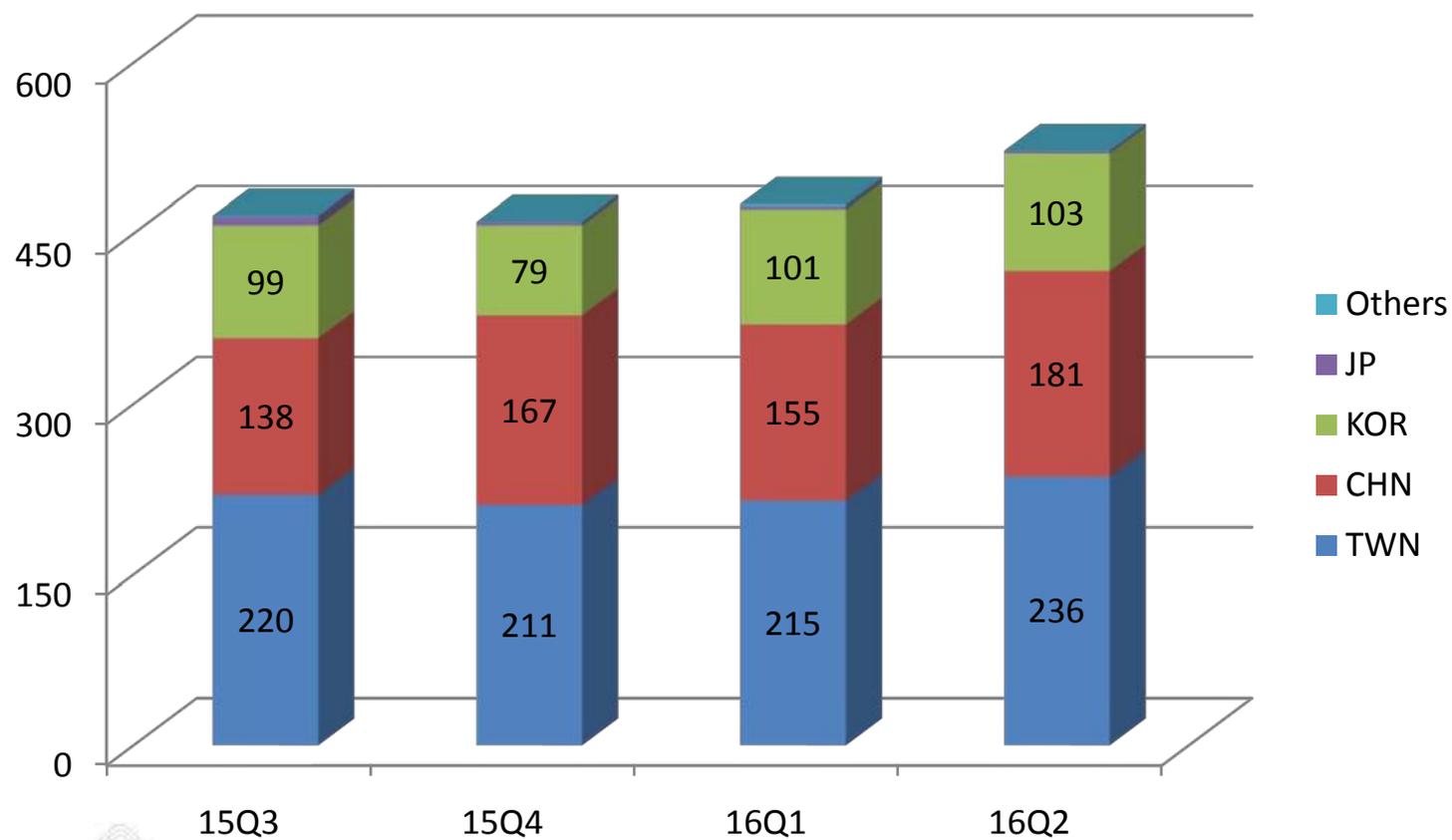
Revenue by Products

Unit: NT\$ Million



Revenue by Regions

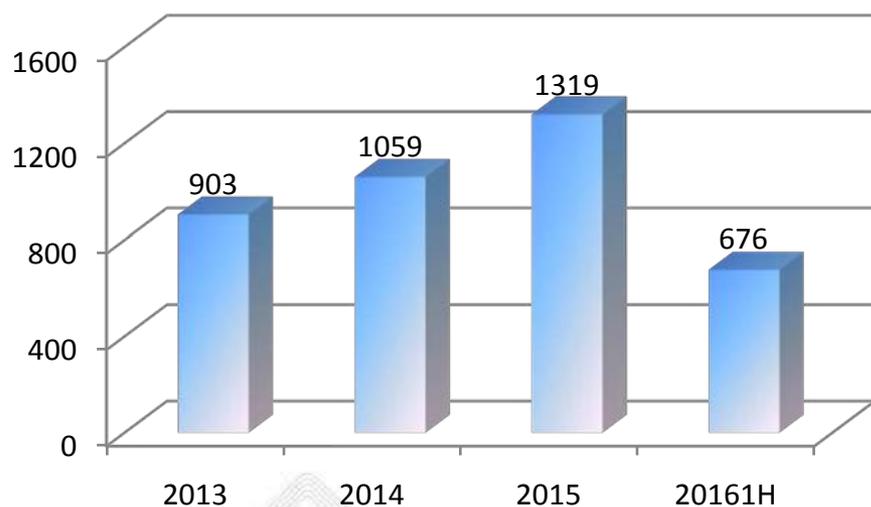
Unit: NT\$ Million



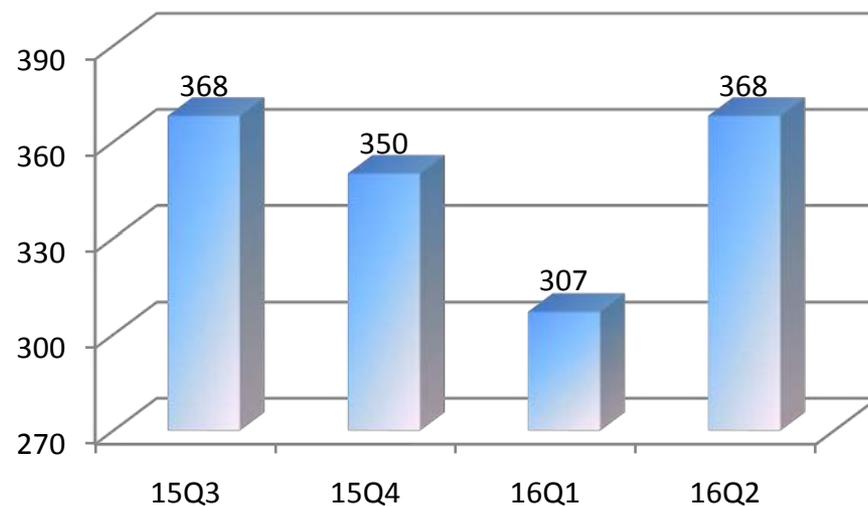
WiFi Family

- 20% increase from Q1 to Q2
- 16.5% increase YOY
- Supported by high-power PA and LNA in 802.11AC
- Main increase at Telecom Carrier & Retail in America

Unit: NT\$ Million



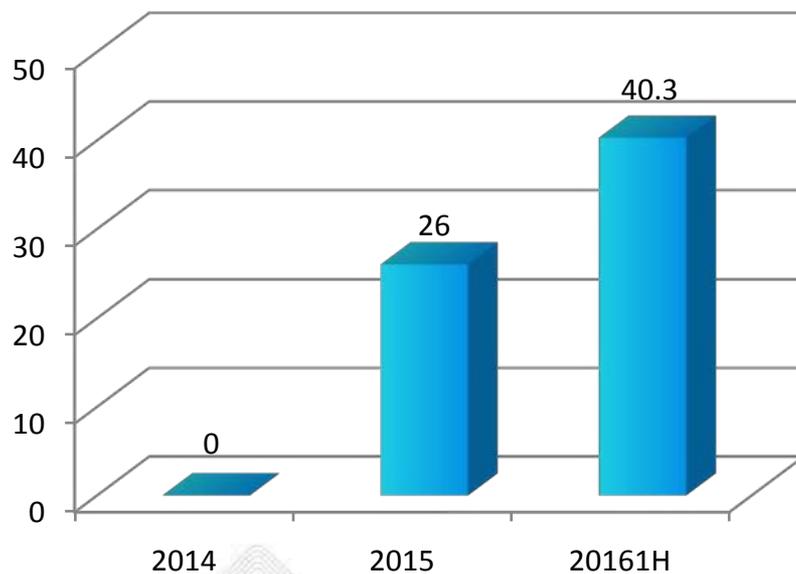
Unit: NT\$ Million



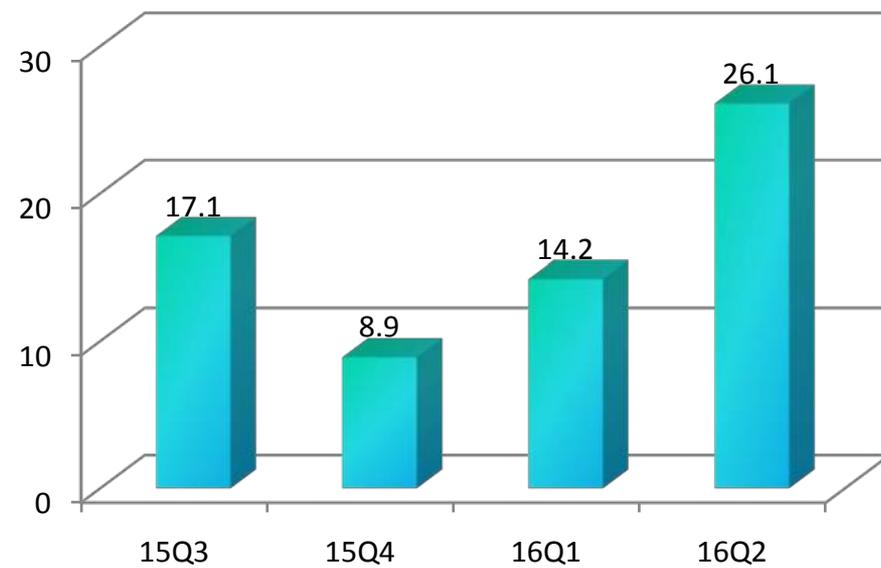
LTE SW Family

- 85% increase from Q1 to Q2
- Supported by China Brands
- Most wins on Qualcomm platforms
- On AVL of MTK and SPRD

Unit: NT\$ Million



Unit: NT\$ Million



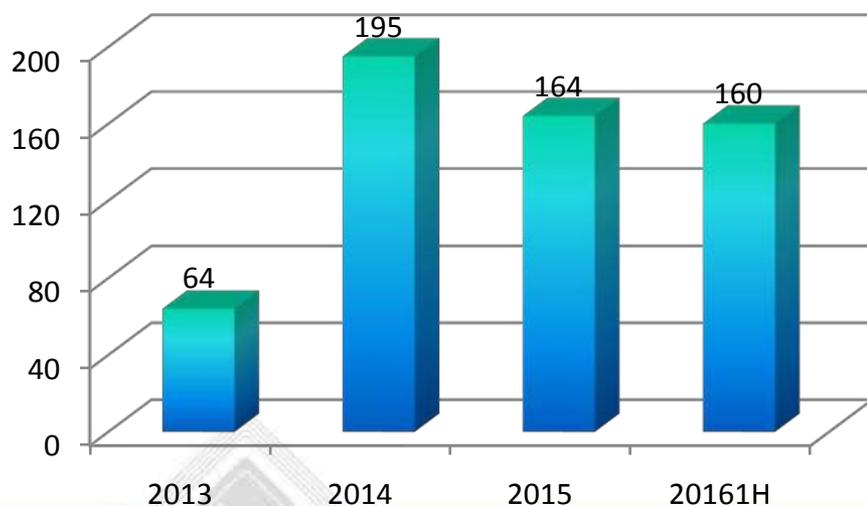
Broadcasting Family

World leading Performance!!

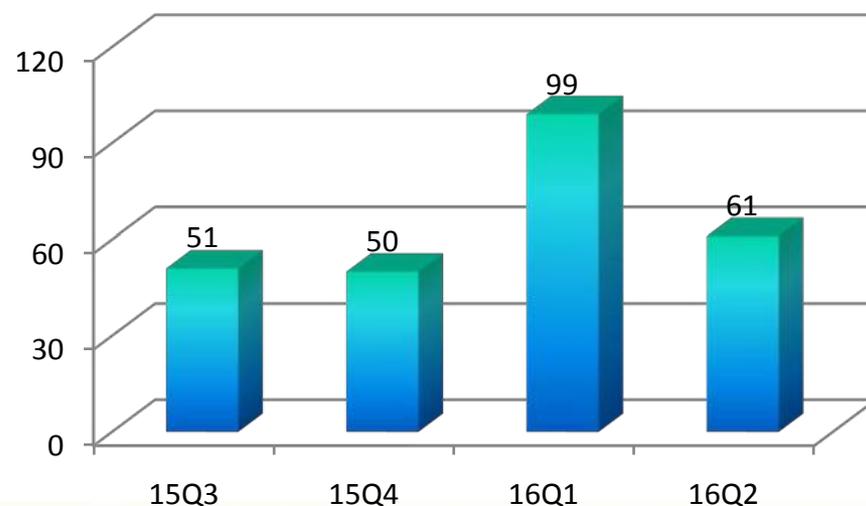


Items	RTC6211N (Feature Phone)	RTC6213N (Smart Phone)
FM Frequency	64~108MHz	64~108MHz
Sensitivity	1.6 uV emf	1.6 uV emf
Seeking time	30 ms/channel	30 ms/channel
RDS sensitivity	NA	15 uV emf

Unit: NT\$ Million



Unit: NT\$ Million



Wireless Video Products



Parking Junior

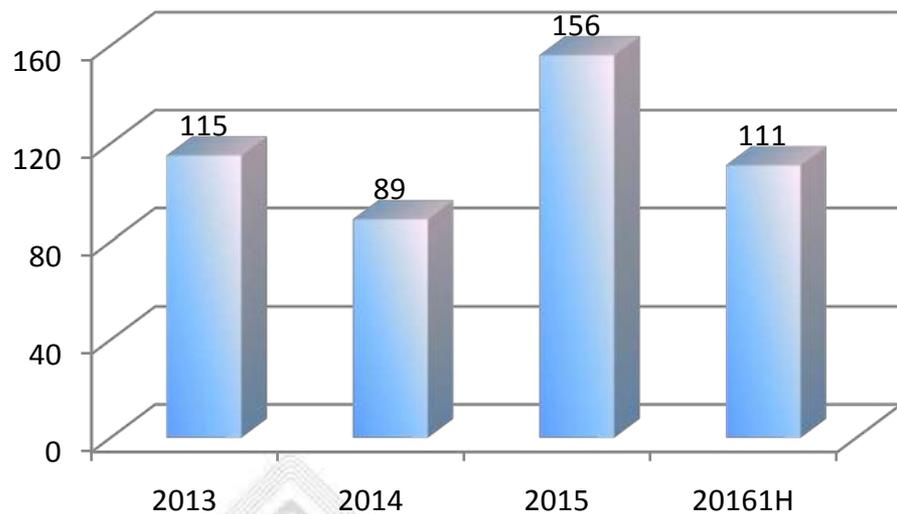


Smart Home & Surveillance

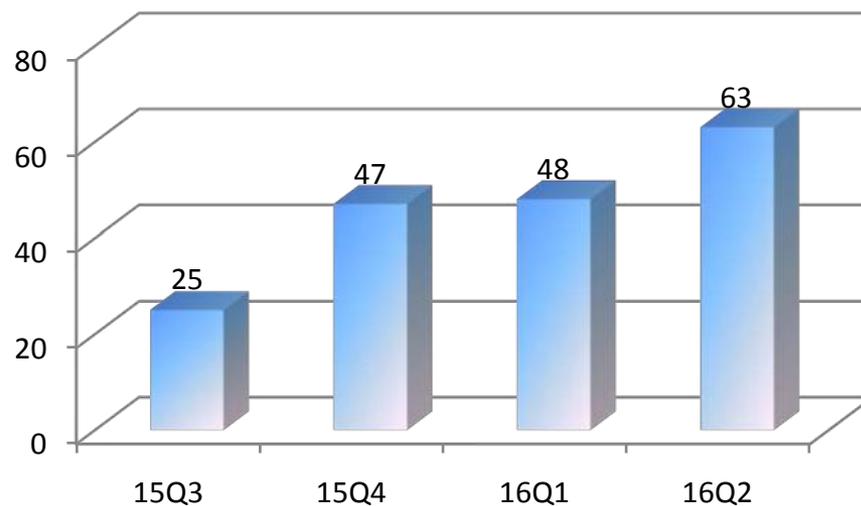


Wireless Doorbell

Unit: NT\$ Million

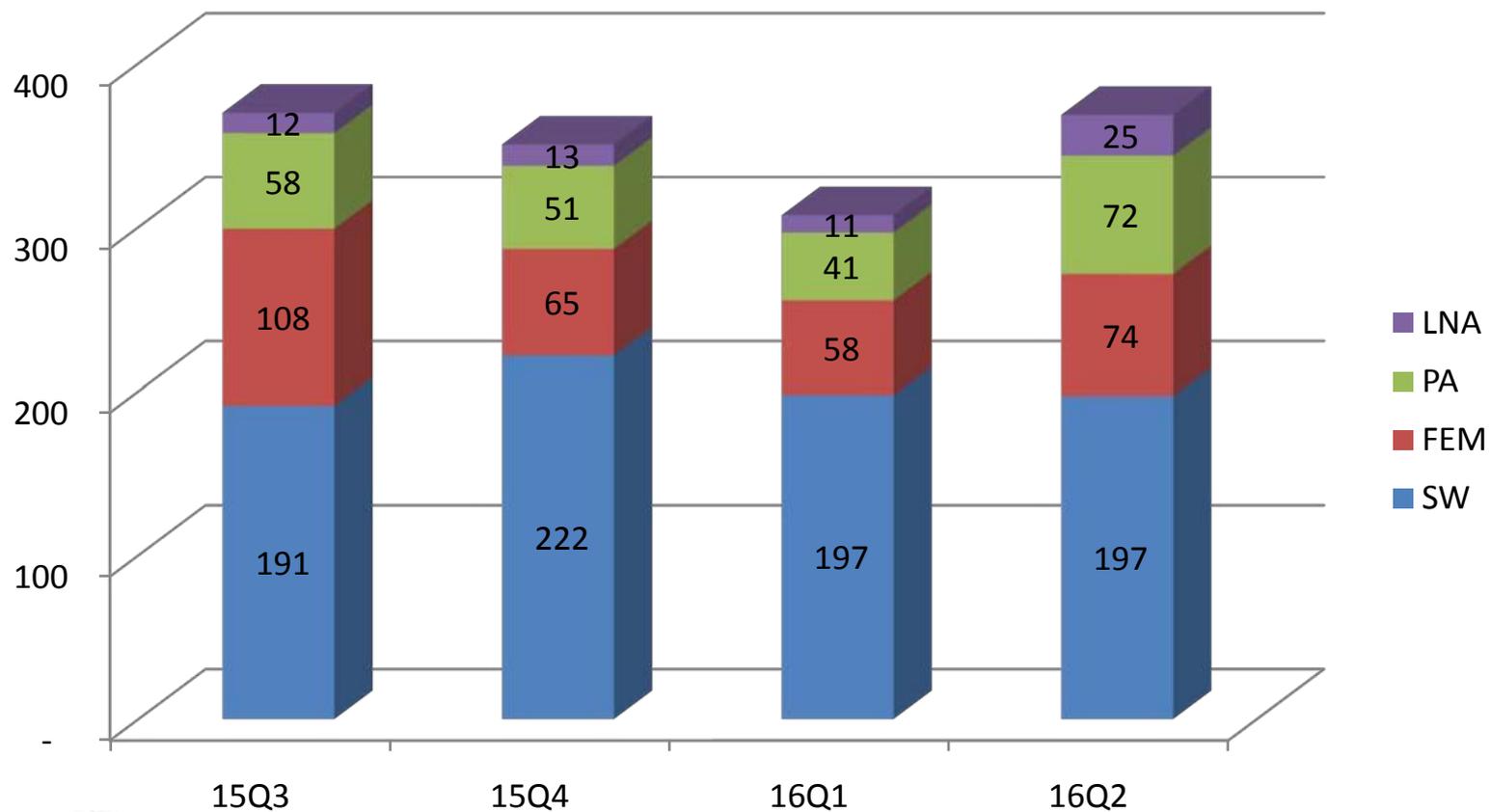


Unit: NT\$ Million

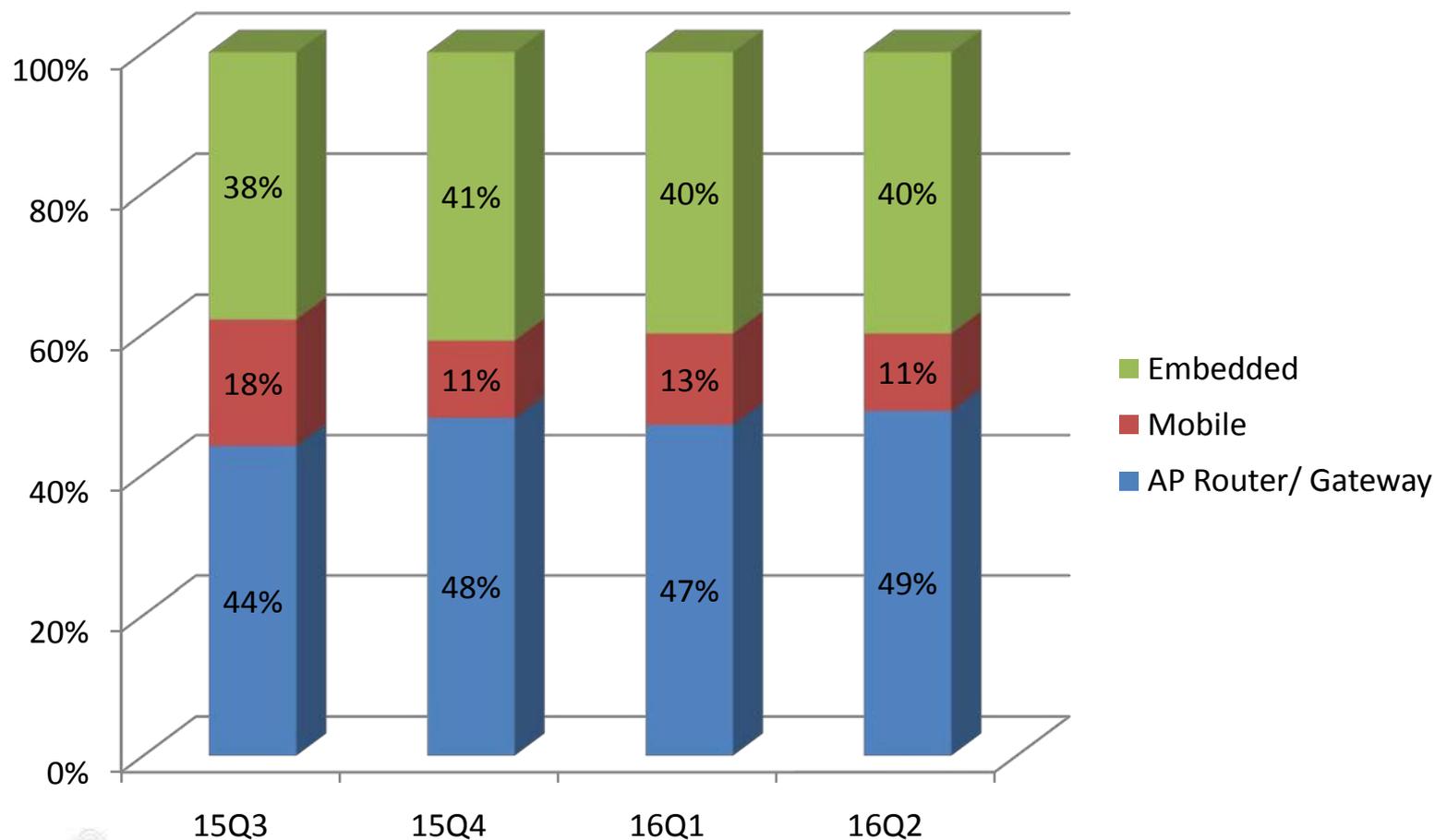


WiFi revenue by Products

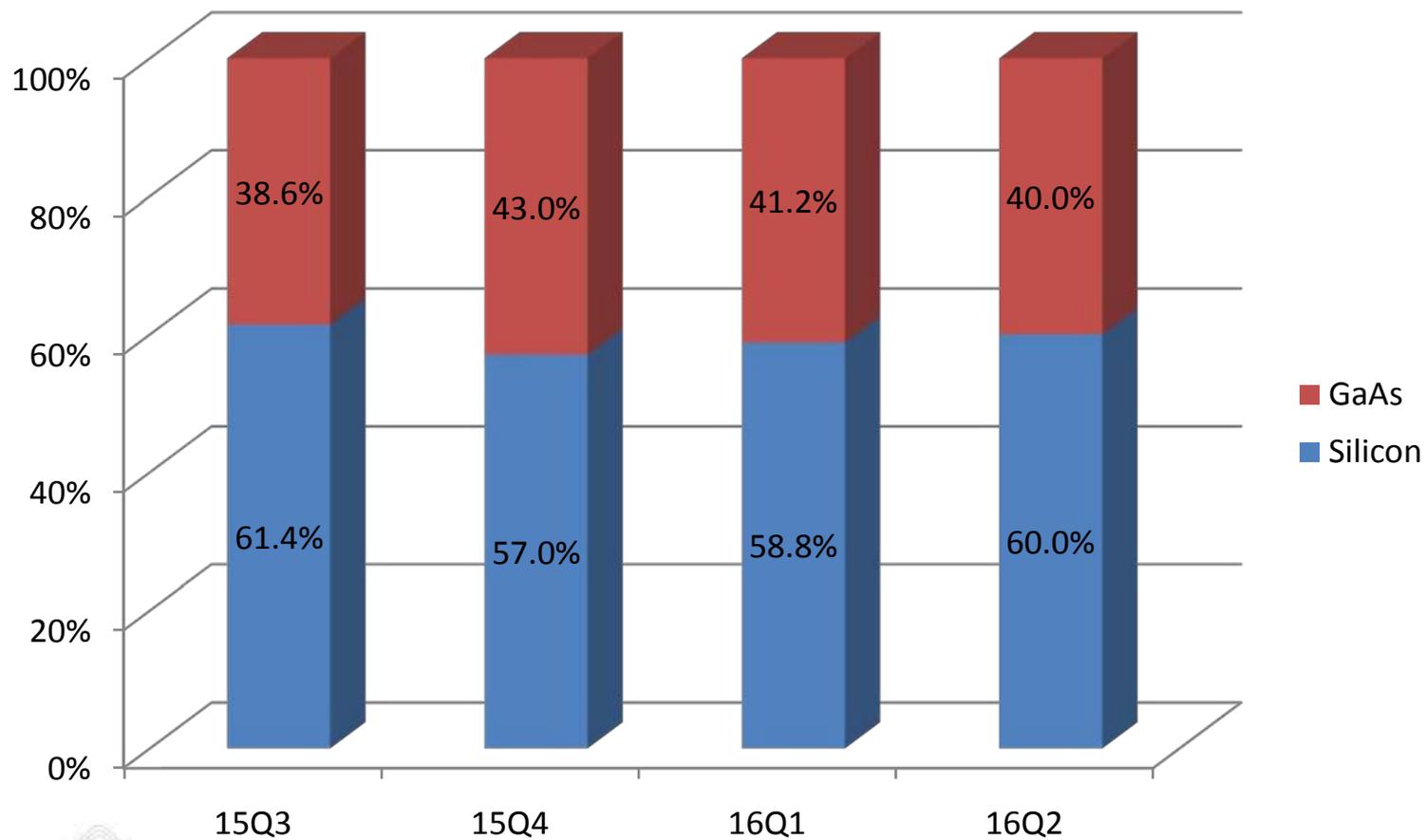
Unit: NT\$ Million



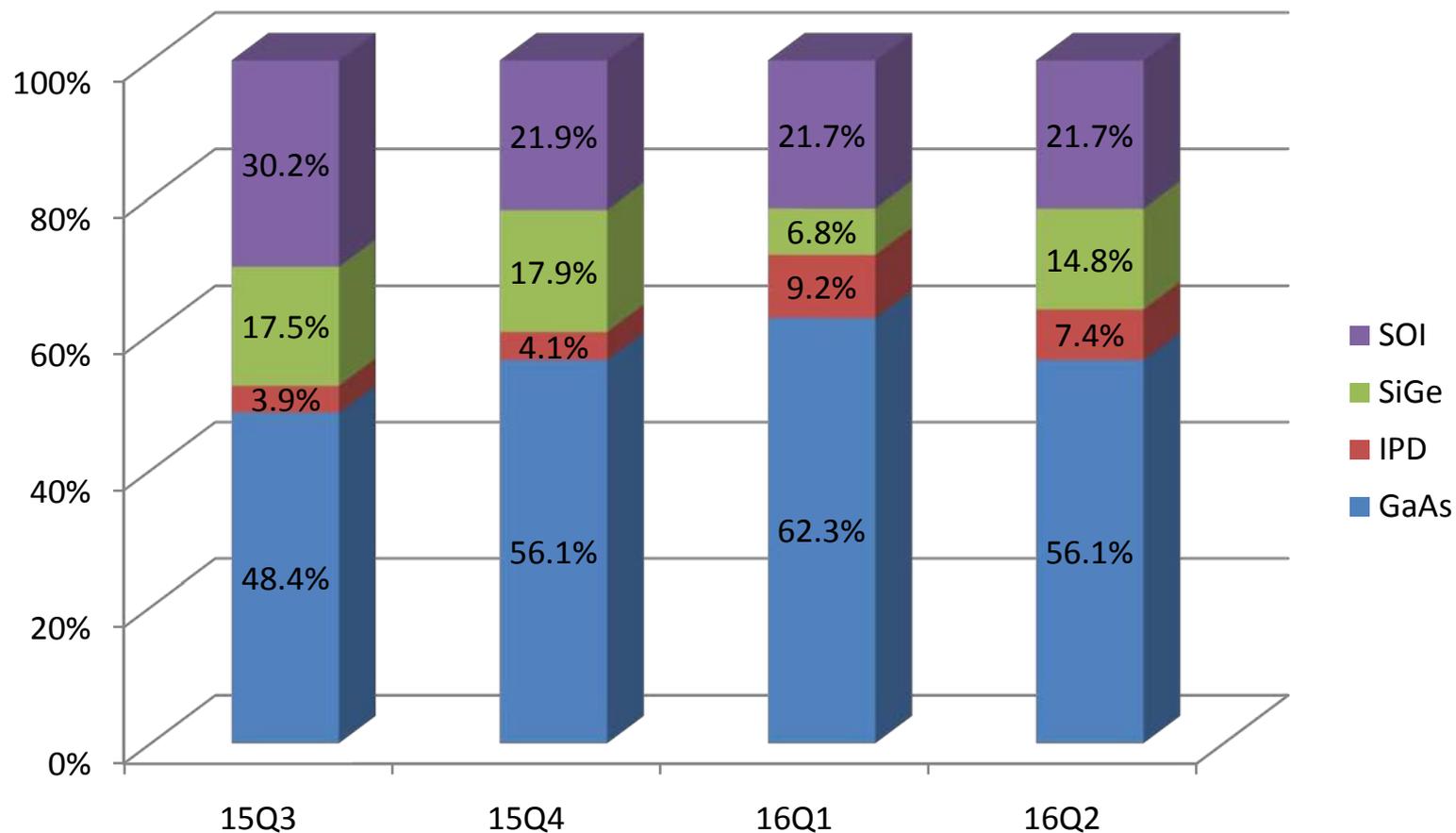
WiFi Revenue by Applications



Revenue by Process



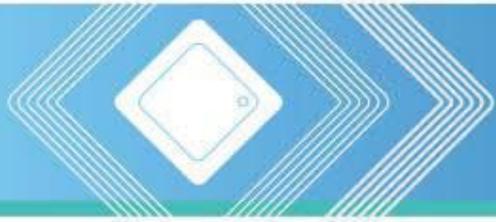
WiFi Revenue by Process



2016 Q2 Operation Results

Amount:NT\$ MN	2016 Q2		2016 Q1		QoQ	2015 Q2		YoY
	Amount	%	Amount	%	%	Amount	%	%
Net Sales	523	100%	476	100%	9.9%	429	100%	21.9%
Gross Margin	184	35.2%	155	32.5%	18.7%	145	33.7%	26.9%
Operating Expense	135	25.8%	114	23.9%	18.4%	89	20.8%	51.7%
Operating Profit	48	9.2%	41	8.6%	17.0%	56	12.9%	(14.3%)
Net Income before Tax	50	9.6%	29	6.1%	72.4%	53	12.4%	(5.7%)
Net Income after Tax	45	8.6%	25	5.2%	80%	45	10.4%	0%
EPS	0.82		0.45			0.92		

Operating expense increase is mainly from the investment in R&D, including increase in manpower and related R&D development expense.



RichWave