



# Bridge Everything with Connectivity

Q3 2020



# COMPANY OVERVIEW

SHANGHAI  
SHENZHEN  
SEONGNAM  
TAIPEI  
CHUPEI

SAN JOSE



Founded  
**Jan. 2004**



Listed in TSE  
**Nov. 2015**



Customers  
**100+**



Products  
**270+**

# Business Direction & Strategy

Growing Position in WiFi – WiFi 6 and Beyond

+

Diversified IoT and Mobile Applications Products

+

Enhancing Technological Depth in Every Fields

+

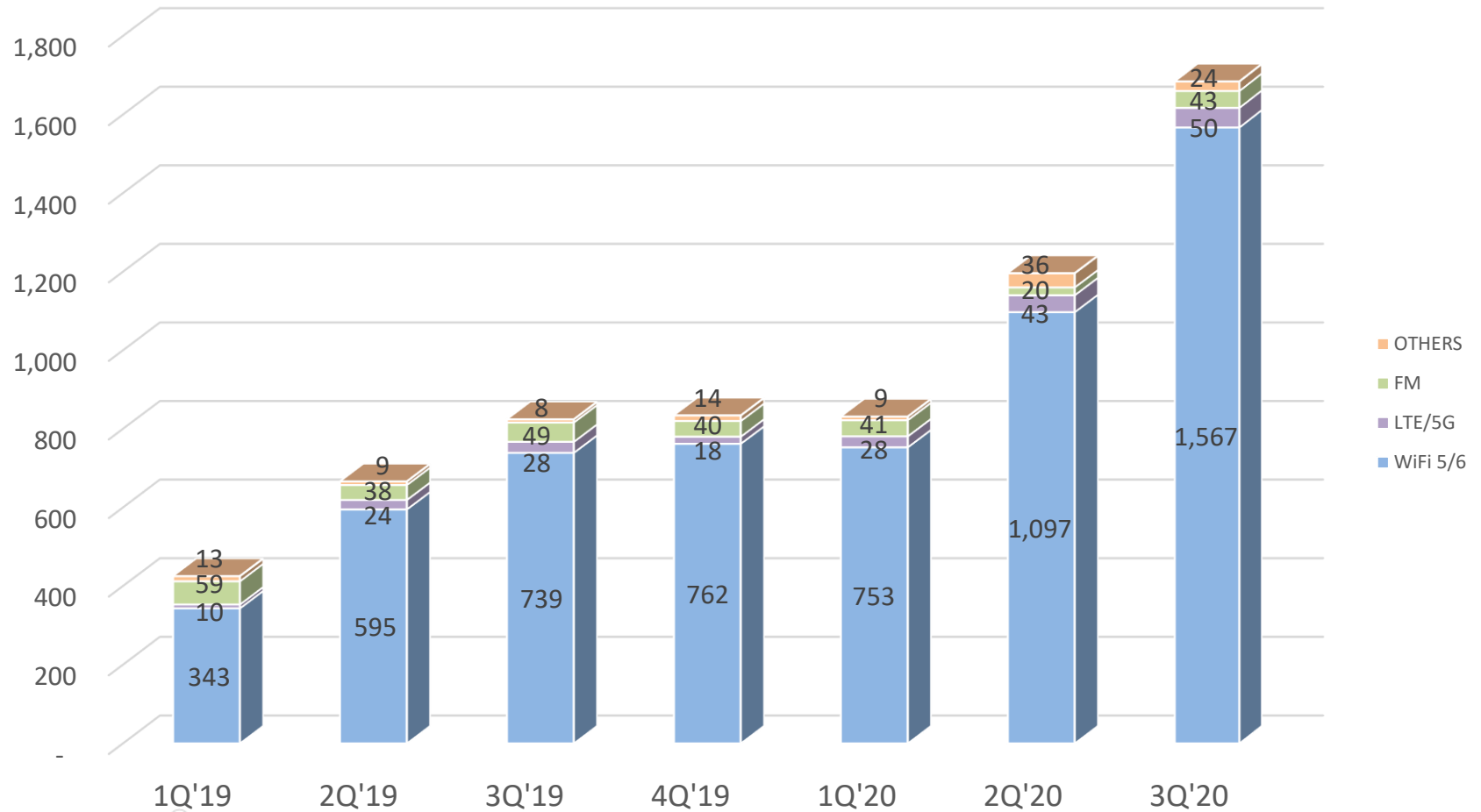
Best Partner and Excellent Customer Service

Long Term Value Created by Technology and Market Strategy



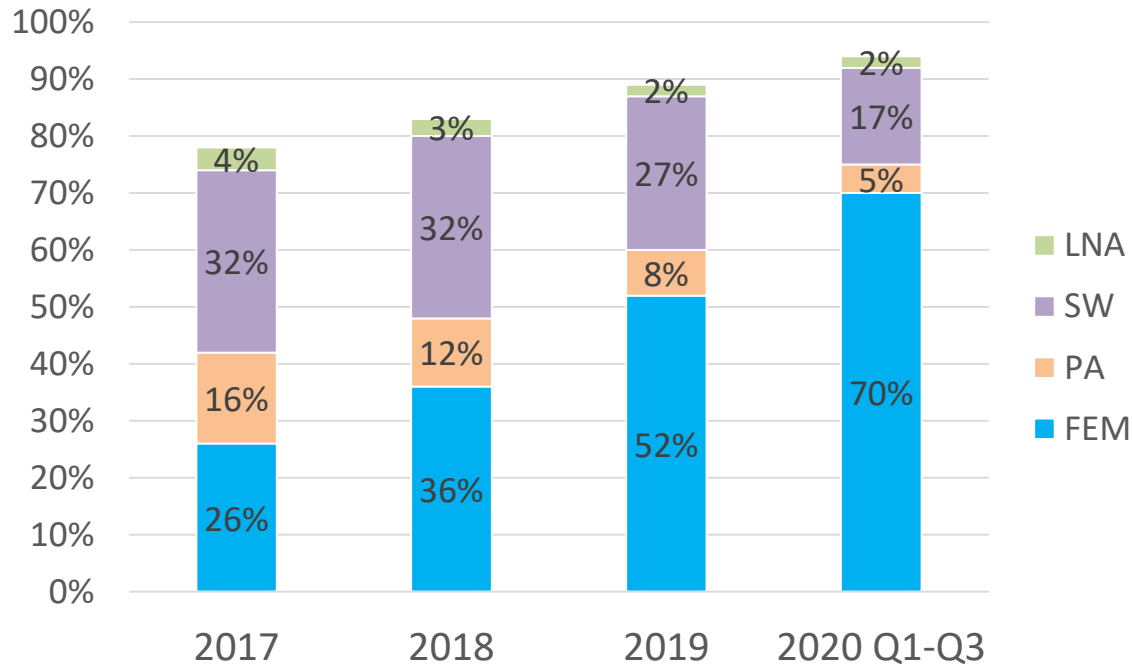
# Revenue Breakdown by Segments

NT\$ Million



# Win in High Performance FEM and 3<sup>rd</sup> Parties' Platform

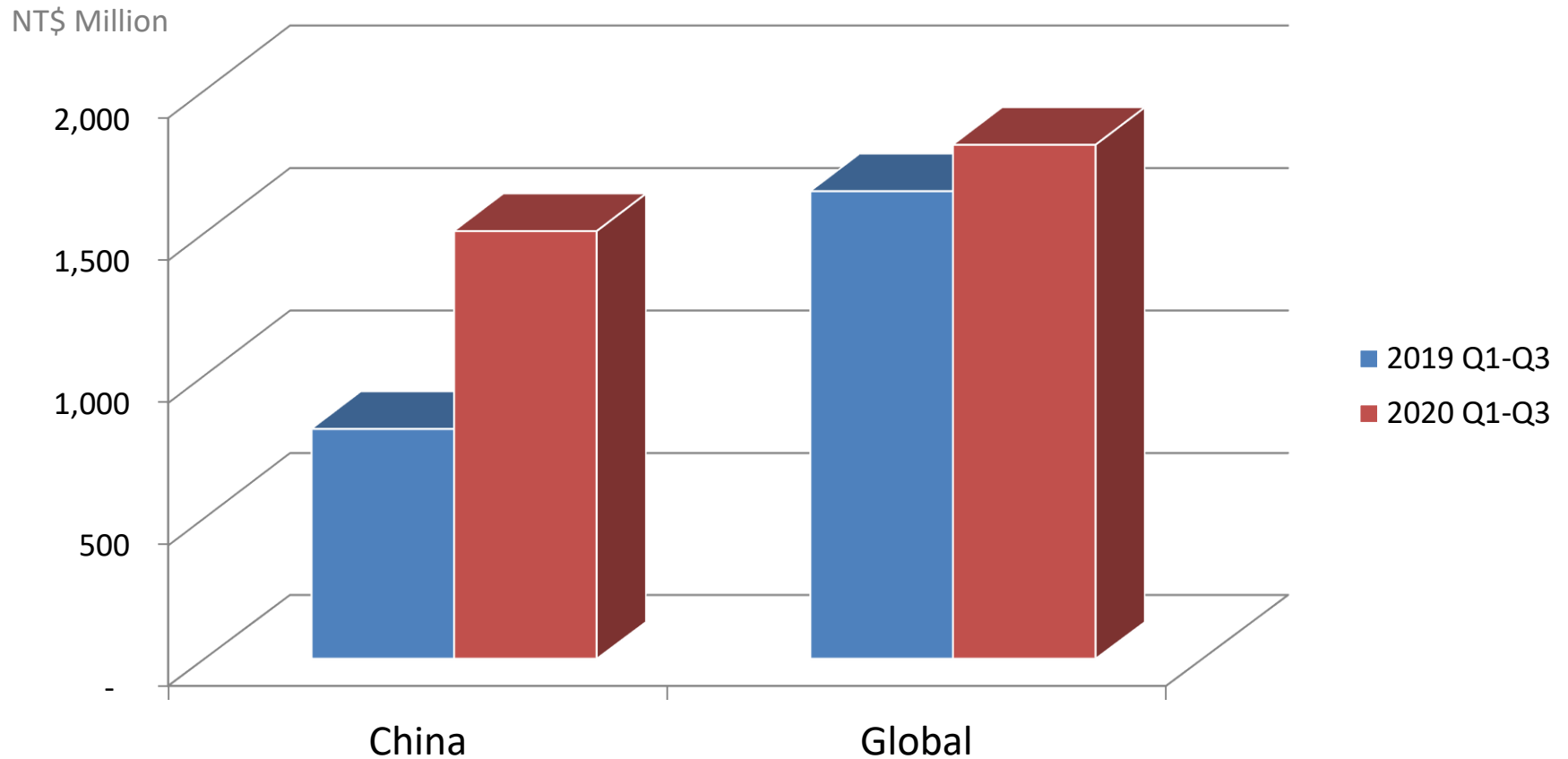
High Performance FEM Win more Markets



Win Reference/AVL in WiFi Platforms

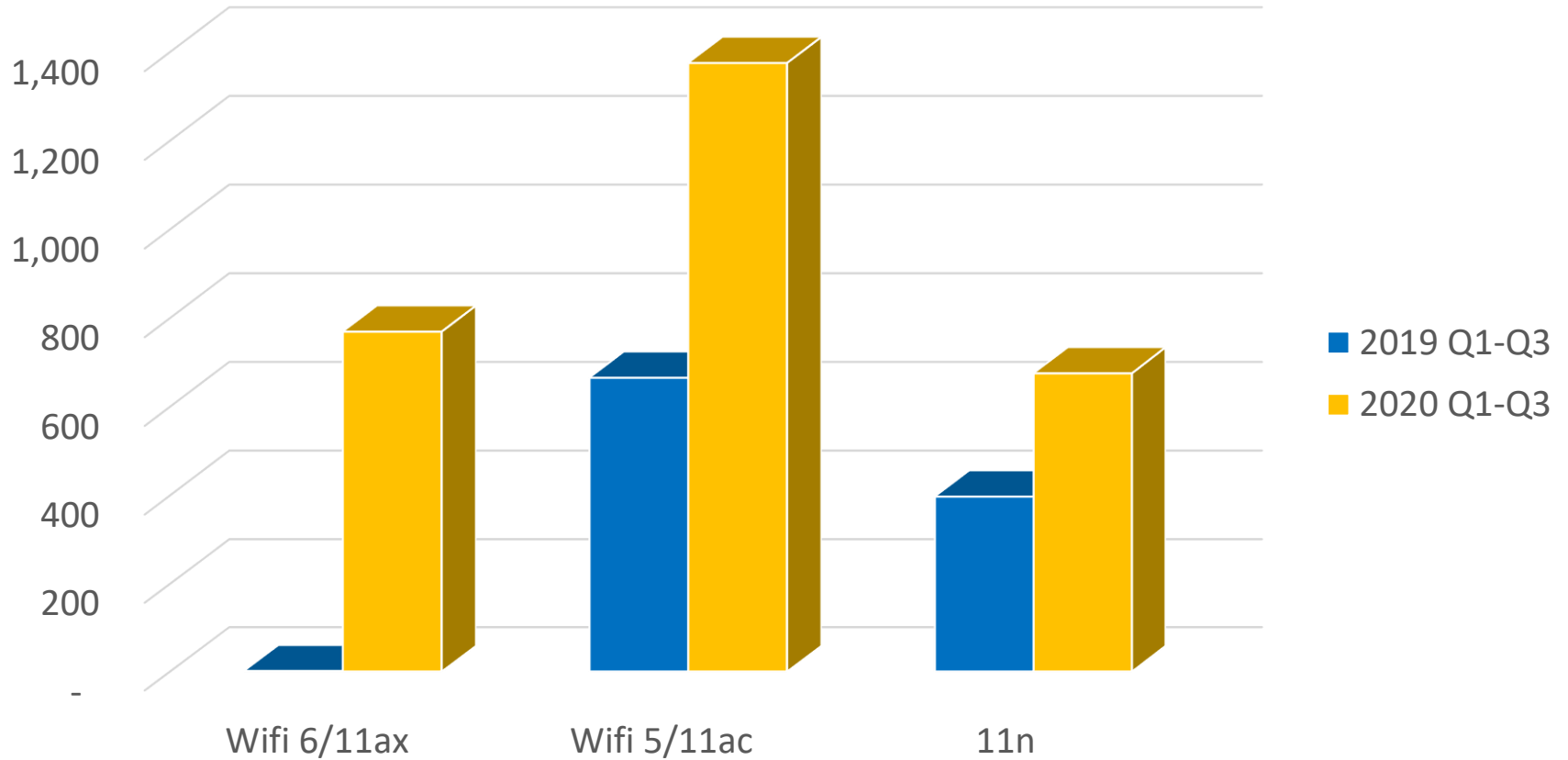


# WiFi Revenue Breakdown by Region



# WiFi Revenue Breakdown by Standards

NT\$ Million



# WiFi

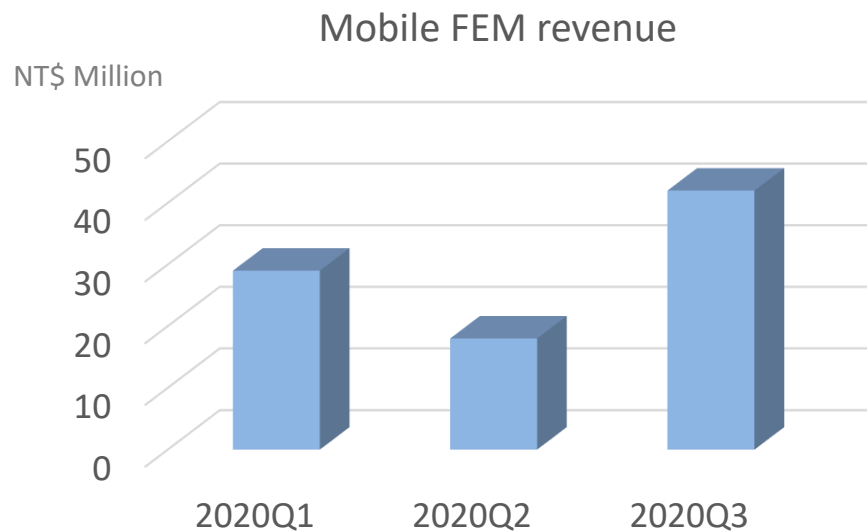
- WiFi5/WiFi6 – Connectivity
  - Continue to expand business with global carrier and branding customers.
  - WiFi5 ramps up in Europe, America, Japan, Korean and Southeast Asia.
  - Strong demand for new WiFi6 equipment.
- WiFi5 – Mobile
  - Design in and design win WiFi5 projects in Lenovo, Samsung, LG smart phones with Qualcomm and MTK WiFi platforms.





# Mobile

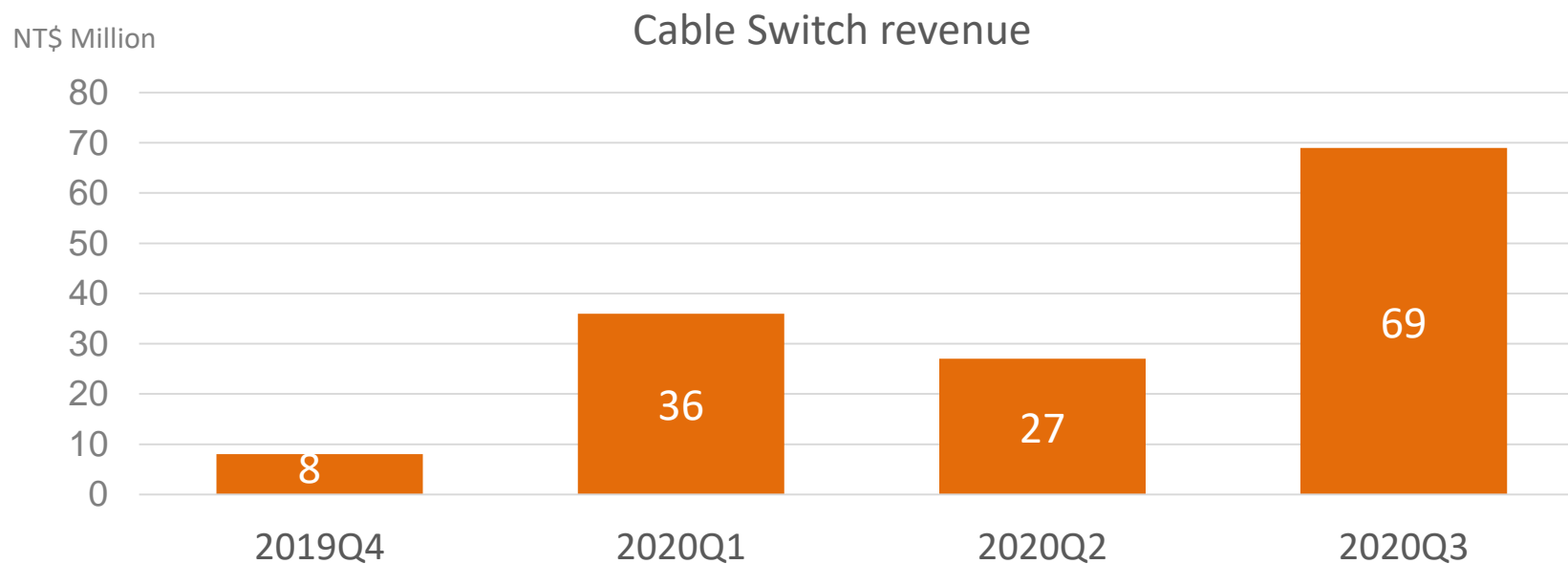
- WiFi FEM continues to ramp with Chinese ODM customers. Market share keeps rising.
- Continues to supply SW/LNA components to LG phone.



Mobile product		
WiFi	RF FE Component	FM
Rx-FEM Full-FEM Switch	LNA, Switch, Antenna Tuner, Filter, DPX	FM Tuner

# Cable Switch

- Continue to win cable/DOCSIS switches in cable modems with Commscope, Sagemcom, Technicolor and others for major US/EU cable operators .
- Business continues to grow steadily.

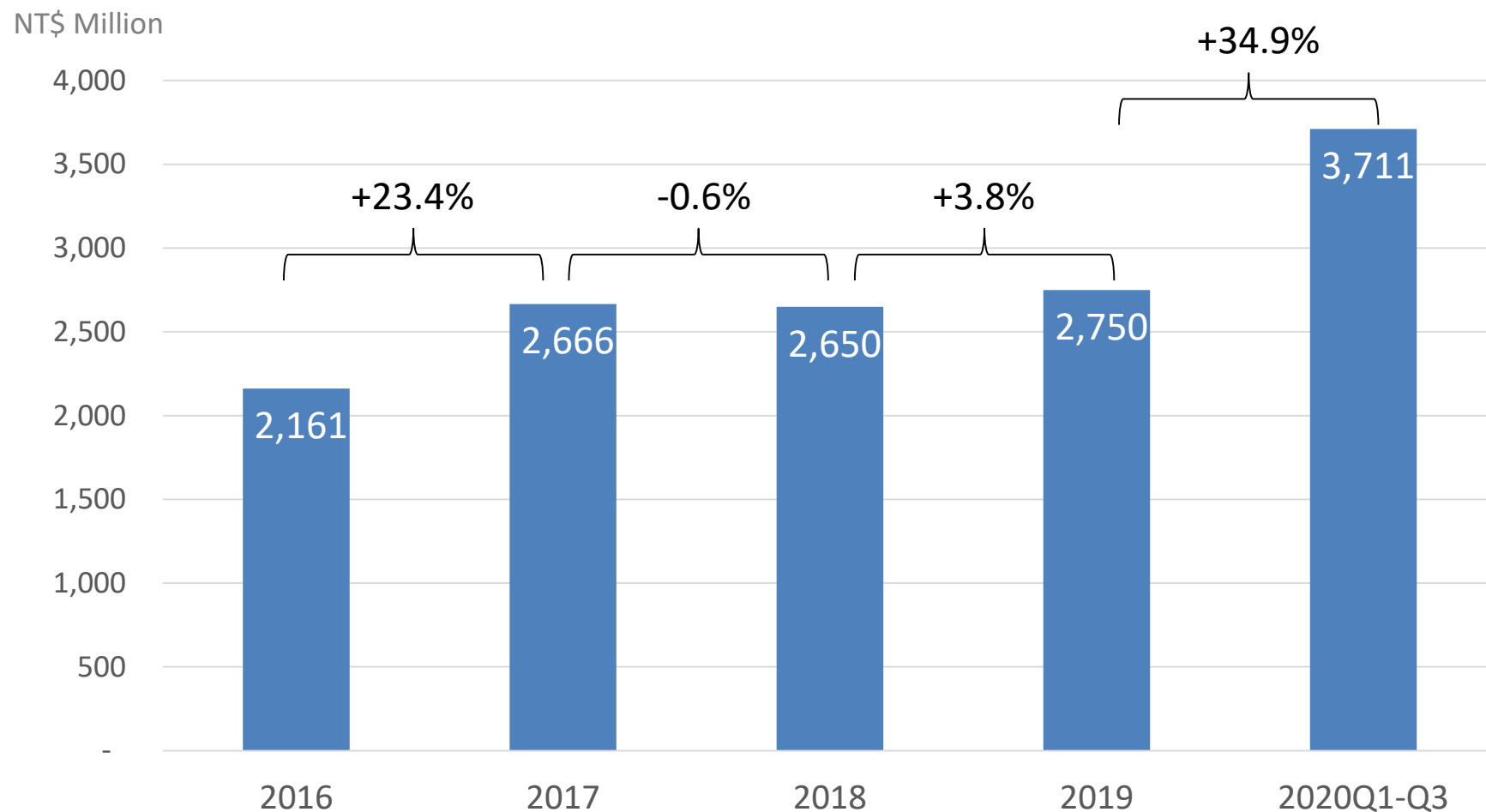


# Radar Sensor

- Sensors for 5GHz band begin shipping and mass production for European and Korean smart lighting customers.
- Sensors for 10GHz band design in global consumer brands and being delivered to air conditioner branding customers.



# Net Sales 2016 – 2020 Q1~Q3

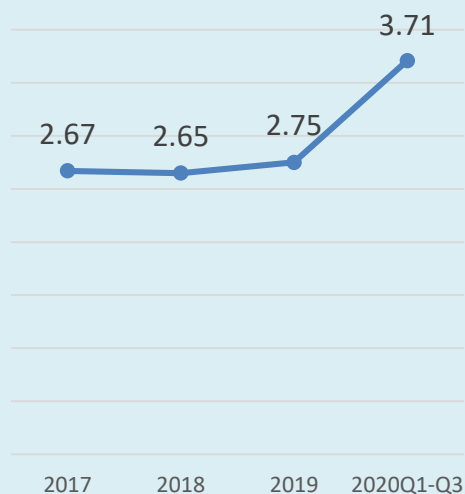




# Financial Momentum and Growth

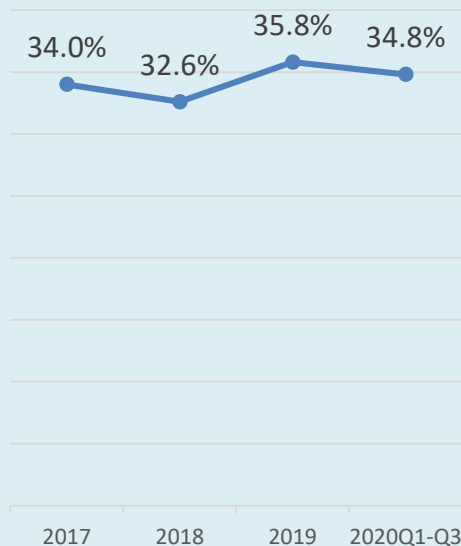
## Revenue

NT\$ Billion



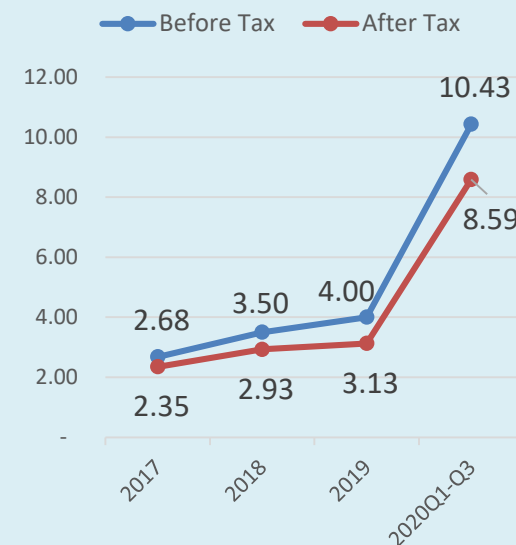
**Accelerating Revenue Growth**

## Gross Margin



**Expanding Gross Margin**

## EPS

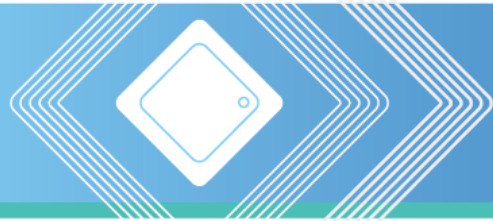


**Growing Profitability**

# 2020 Q3 P&L

NT\$ Million	2020Q3		2020Q2		QoQ	2019Q3		YoY
	Amount	%	Amount	%	%	Amount	%	%
<b>Net Sales</b>	1,684	100%	1,196	100%	41%	824	100%	104%
<b>Gross Margin</b>	621	37%	423	35%	47%	309	37%	101%
<b>Operating Expense</b>	239	14%	222	19%	8%	189	23%	26%
<b>Operating Profit</b>	382	23%	201	17%	90%	120	15%	219%
<b>Non-Op. Profits(Loss)</b>	9	1%	6	0%	53%	0.1	0%	6369%
<b>Net Income before Tax</b>	391	23%	207	17%	89%	120	15%	226%
<b>Net Income after Tax</b>	309	18%	184	15%	68%	96	12%	223%
<b>EPS</b>	4.90		2.96		66%	1.57		212%





**RichWave**