



# 2022 Q3 Conference Call

**Bridge  
Everything  
with  
Connectivity**

2022 Q3



# COMPANY OVERVIEW

• WUHAN  
SHANGHAI  
SHENZHEN • SEONGNAM  
TAIPEI  
CHUPEI

SAN JOSE •



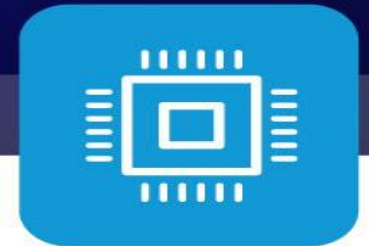
Founded  
**Jan. 2004**



Listed in TSE  
**Nov. 2015**



Customers  
**100+**



Products  
**270+**

# Business Direction & Strategy

Growing Position in WiFi– WiFi7 and Beyond

+

Diversified Offering in IoT, Mobile, Automotive Applications

+

Mastering Multiple Diversified Technology

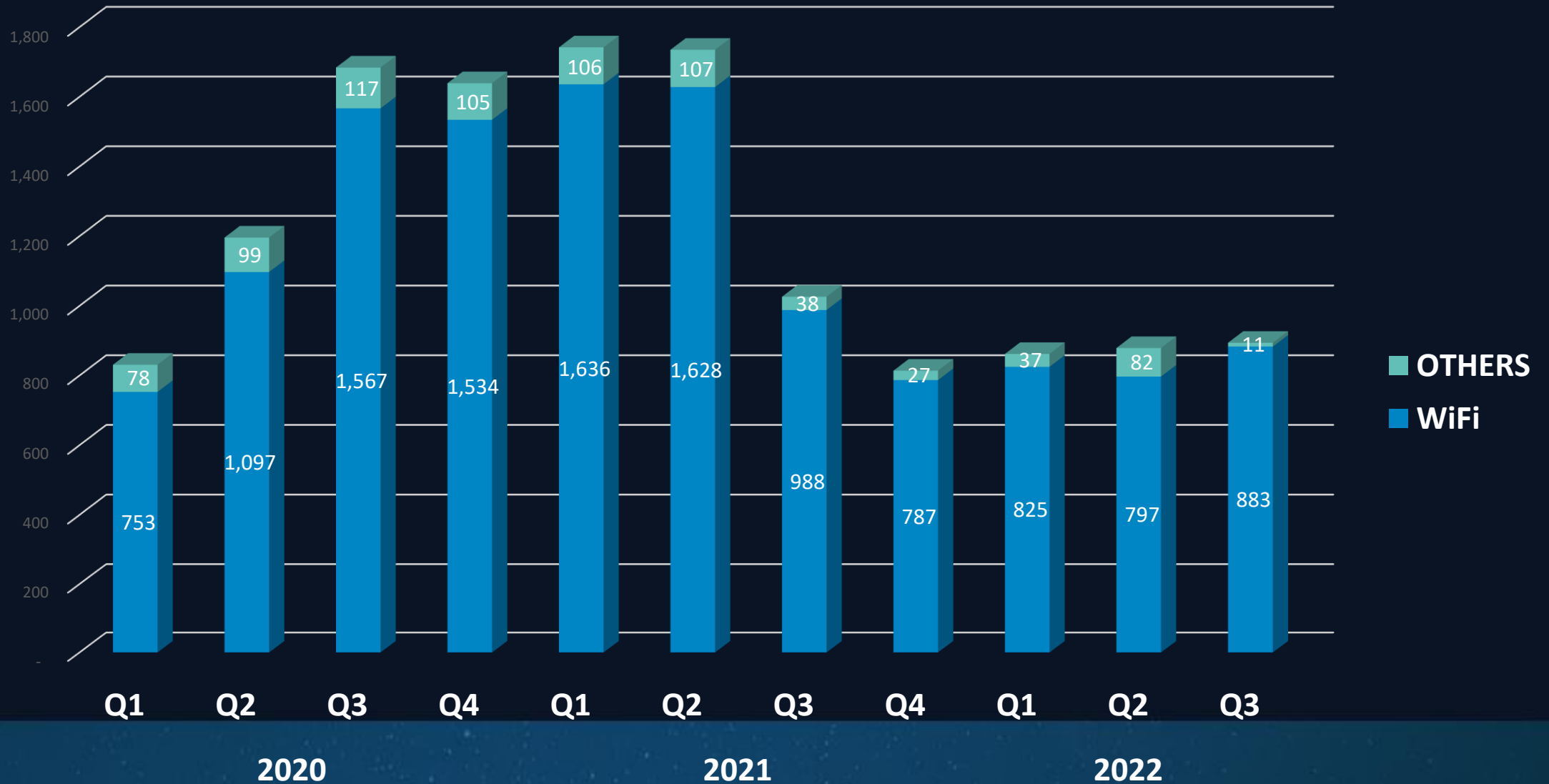
+

Best Partner and Excellent Customer Service

**Creating Long Term Value with Technology and Market Strategy**

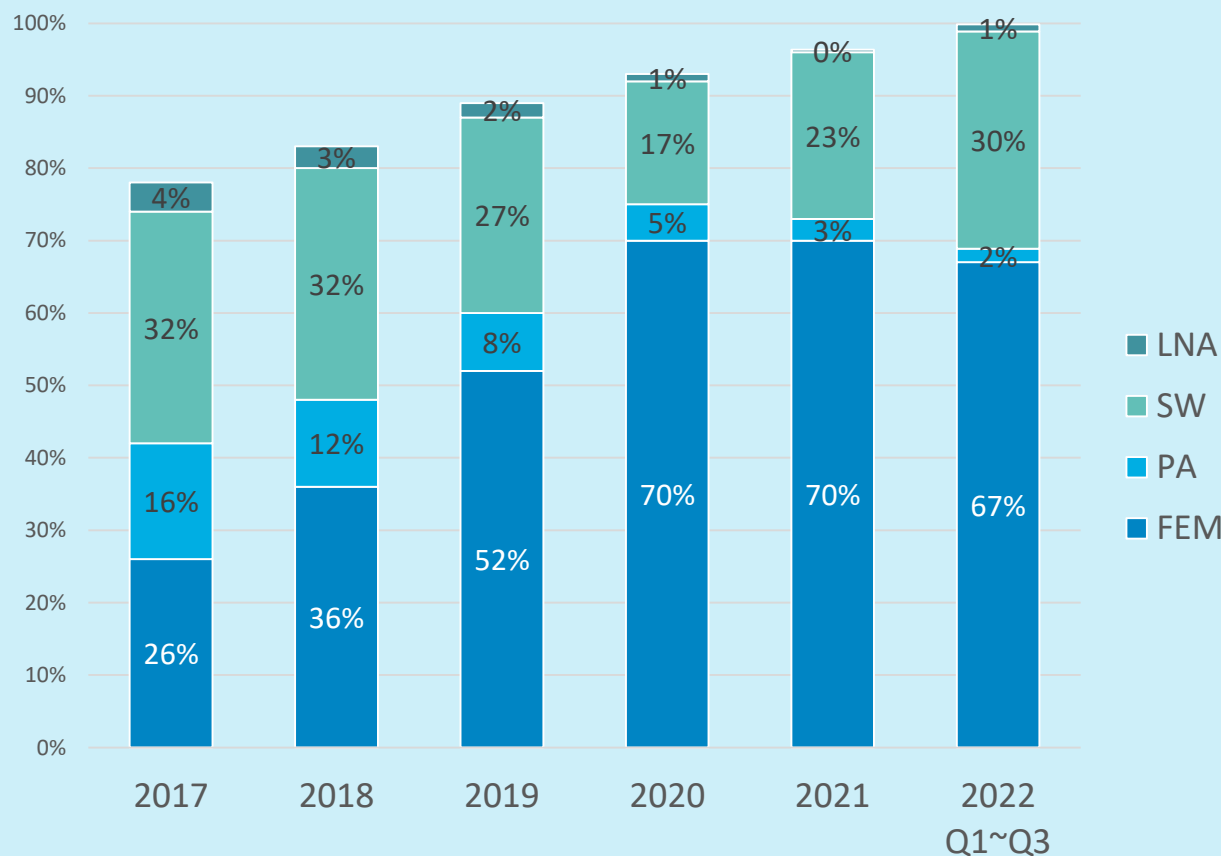
# Revenue-by Segment

NT\$ Million



# Win in High Performance FEM and 3rd Parties' Platform

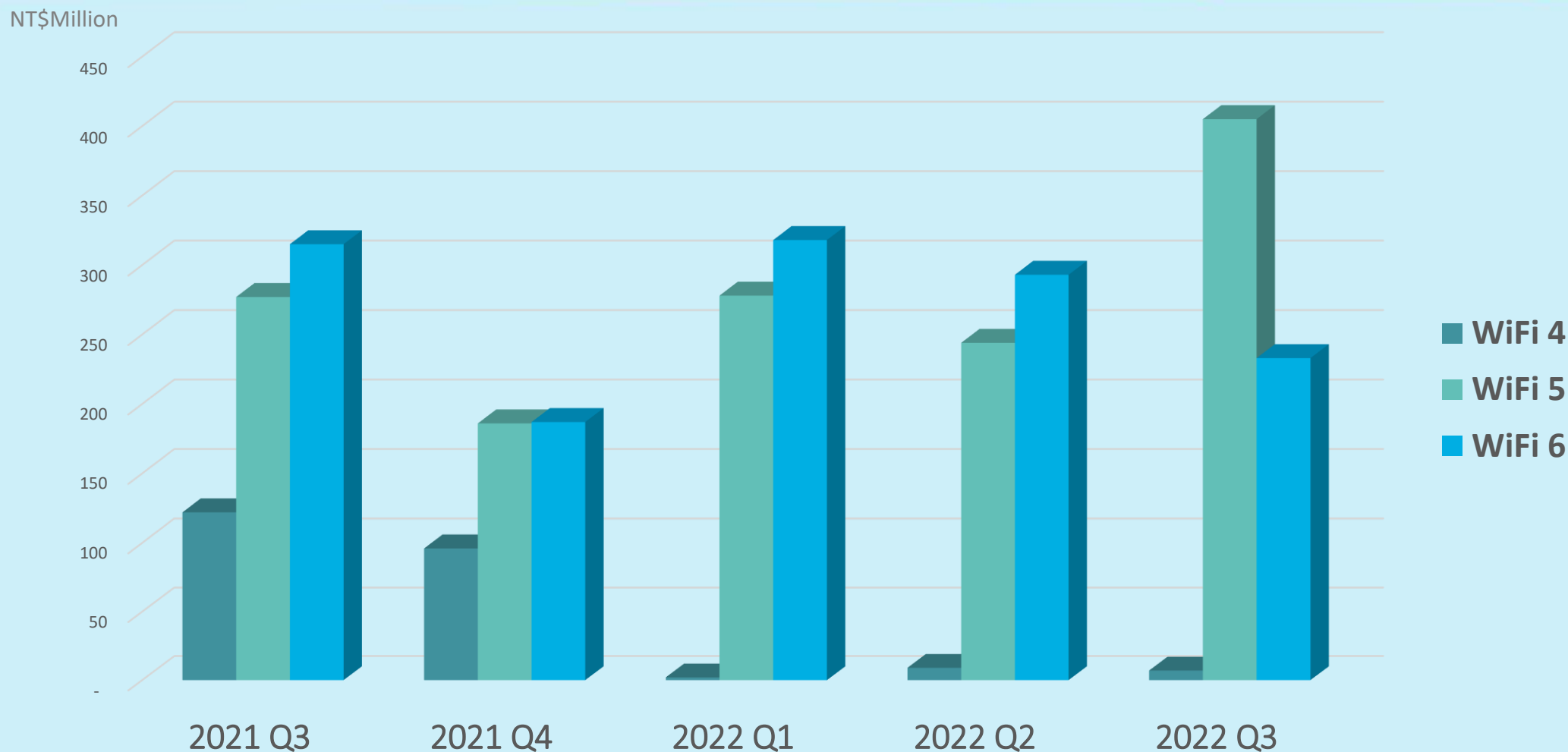
Growing position in High Performance FEM market



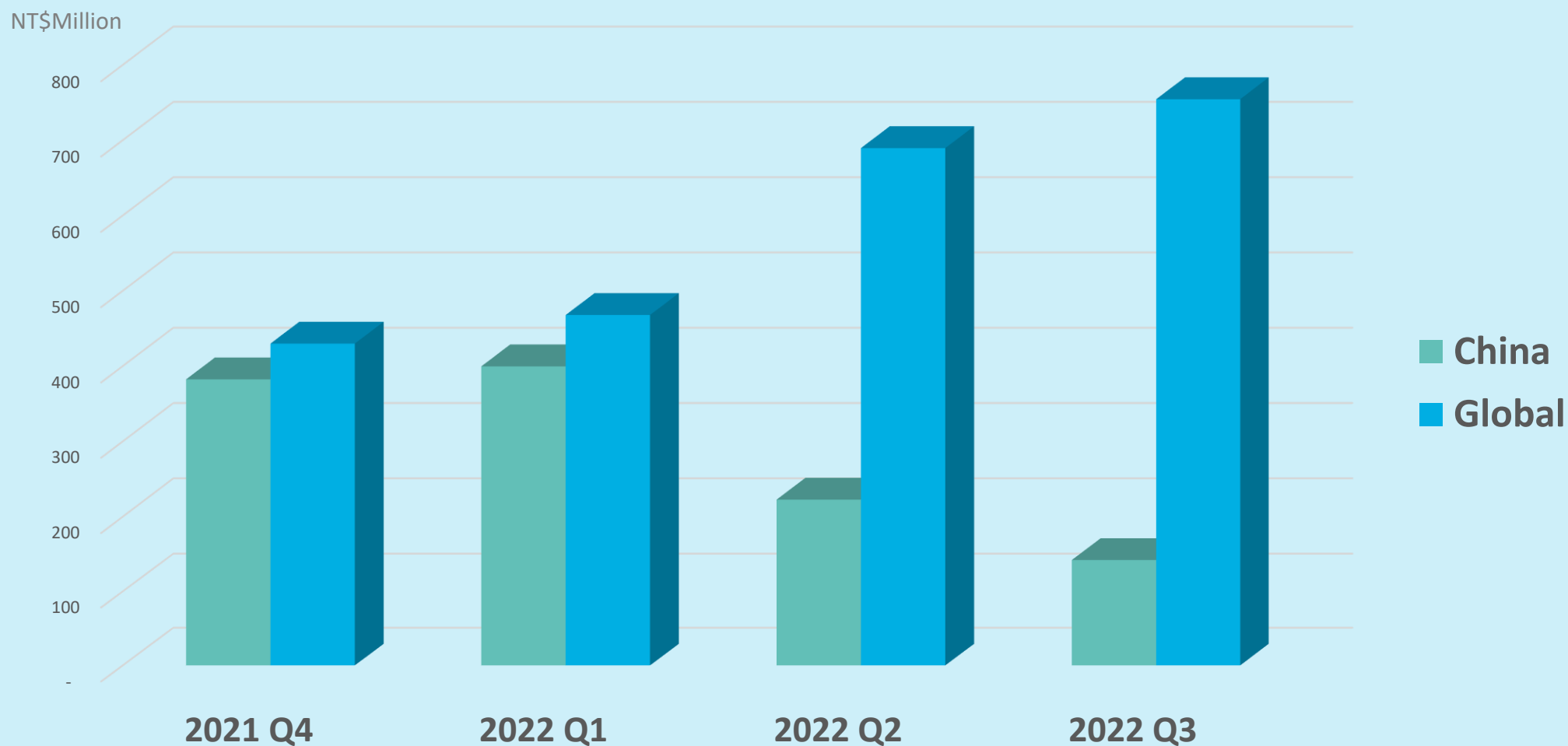
Strong AVL position with major platforms



# Wi-Fi Revenue-by Standard



# WiFi Revenue-by Region





# Wi-Fi Business

RFFE Solution: Complete Portfolio

- Growing global business and customer base
- Technology position in broadband trend and WiFi7
- Expanding filter product line



PA



LNA



SW



FEM



FILTER

SAGEMCOM

Telefonica

Google

amazon

Reliance Industries Limited

orange™





# Mobility

Connectivity and Mobile FEM with Enhanced Reception and Coverage-range

- Expanding smartphone product line
- Smartphone Wi-Fi6 FEM shipping continues
- Smartphone WiFi6E FEM design in new customer.



FEM



LNA



SW

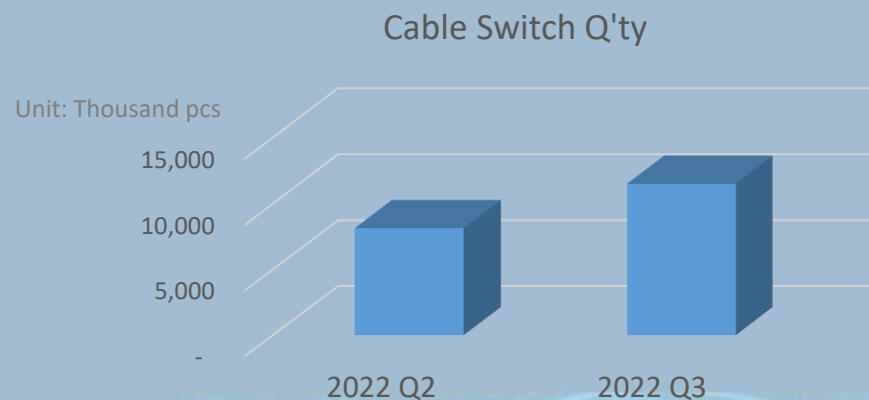


FILTER



# Cable Switch

- Continue to win cable/DOCSIS switches in cable modems with US/EU operators.
- Cable switch market share increases.





# Radar Sensor



To See Beyond Your Vision

Shipment for 5.8GHz radar sensor used in smart lighting, e-lock and car security continues.

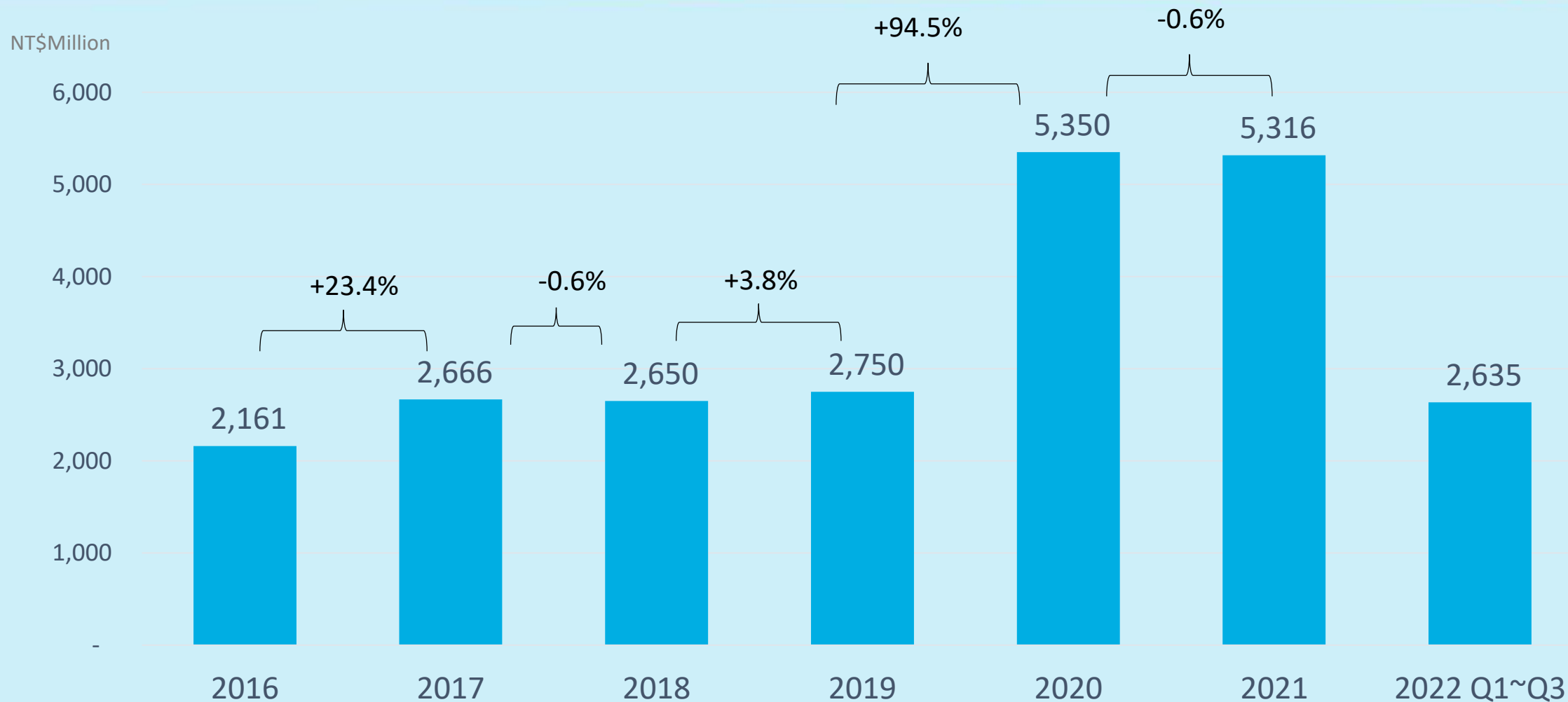
10GHz radar sensor design-wins with global customers and continues shipping.

In-design with millimeter wave radar.



	Motion Detection	Breath Detection	Distance Detection	People Detection	Proximity Sensor
5.8GHz AFE 	<input type="radio"/>	<input type="radio"/>			
UWB Radar SOC 	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

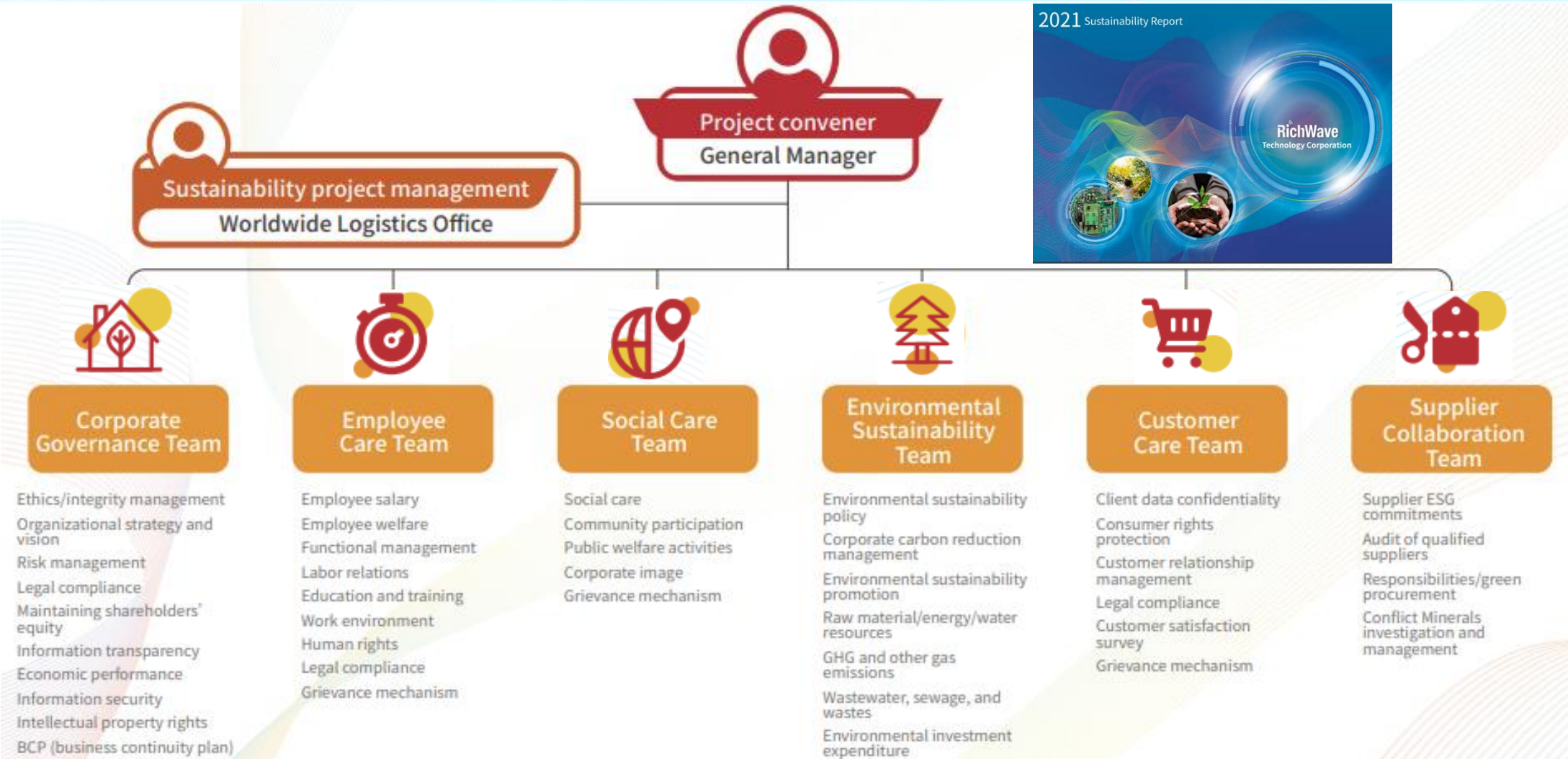
# 2016-2022 Net Sales



# 2017-2022 P&L

	2017		2018		2019		2020		2021		2022 Q1~Q3	
NT\$ Thousand	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Net Revenue	2,666,091	100%	2,650,169	100%	2,749,555	100%	5,350,200	100%	5,316,267	100%	2,635,202	100%
Operating Cost	1,756,985	66%	1,785,052	67%	1,764,877	64%	3,451,573	65%	3,770,235	71%	1,815,050	69%
Gross Profit	<b>909,106</b>	<b>34%</b>	<b>865,117</b>	<b>33%</b>	<b>984,678</b>	<b>36%</b>	<b>1,898,627</b>	<b>35%</b>	<b>1,546,032</b>	<b>29%</b>	<b>820,152</b>	<b>31%</b>
Operating Expense	637,924	24%	663,948	25%	741,444	27%	890,675	17%	1,012,424	19%	798,636	30%
Operating Profit	<b>271,182</b>	<b>10%</b>	<b>201,169</b>	<b>8%</b>	<b>243,234</b>	<b>9%</b>	<b>1,007,952</b>	<b>19%</b>	<b>533,608</b>	<b>10%</b>	<b>21,516</b>	<b>1%</b>
Non-Operating income/expense	-109,056	-4%	12,934	0%	511	0%	9,155	0%	-6,702	0%	137,455	5%
Profit before Tax	<b>162,126</b>	<b>6%</b>	<b>214,103</b>	<b>8%</b>	<b>243,745</b>	<b>9%</b>	<b>1,017,107</b>	<b>19%</b>	<b>526,906</b>	<b>10%</b>	<b>158,971</b>	<b>6%</b>
Income Tax Expense	19,964	1%	36,918	1%	53,008	2%	150,891	3%	61,389	1%	20,593	1%
Net Profit	<b>142,162</b>	<b>5.3%</b>	<b>177,185</b>	<b>6.7%</b>	<b>190,737</b>	<b>6.9%</b>	<b>866,216</b>	<b>16.2%</b>	<b>465,517</b>	<b>8.8%</b>	<b>138,378</b>	<b>5.3%</b>
EPS	2.35		2.93		3.13		9.90		5.26		1.56	



# RichWave ESG/CSR Action





# Thank you

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