



2024 Q2 Conference Call

Agenda:

- About RichWave Technology Corp.
- Business Performance by Segment
- Financial Report
- ESG Highlight

About RichWave Technology Corp.

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



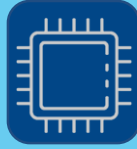
Founded

Jan. 2004



Listed in TSE

Nov. 2015



Product

285+



WW Granted Patent

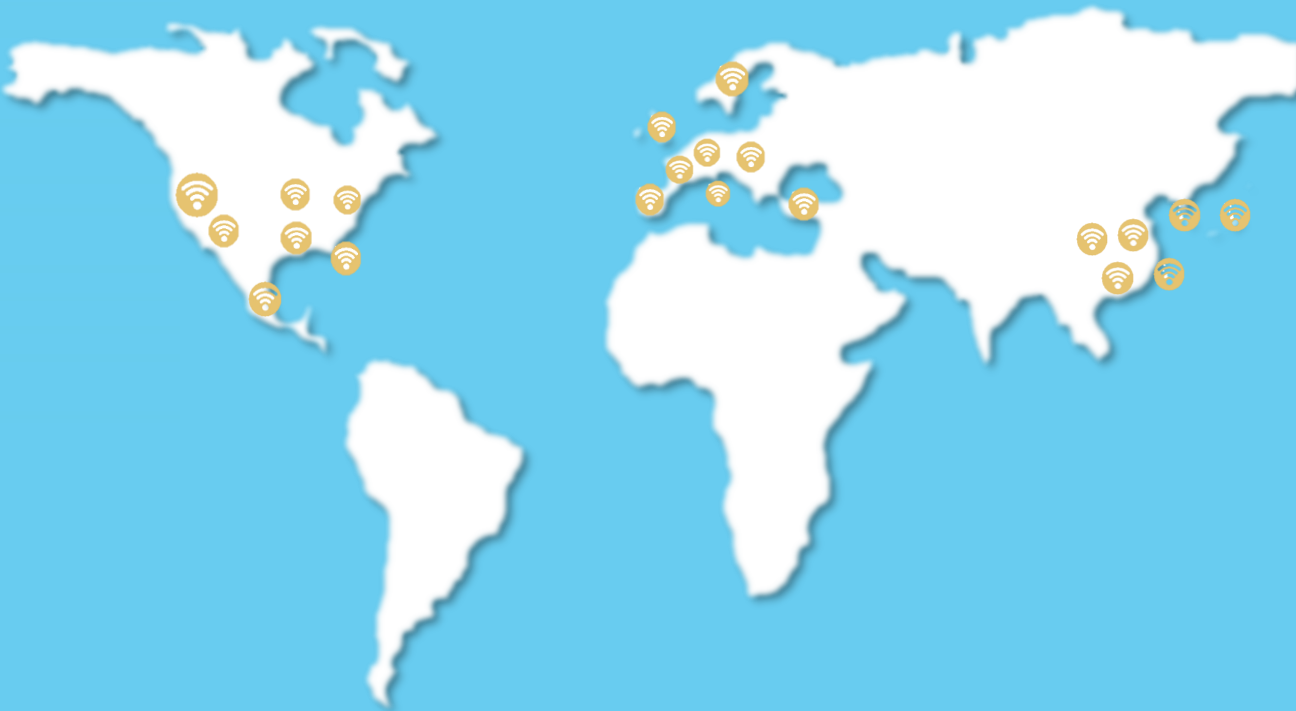
647



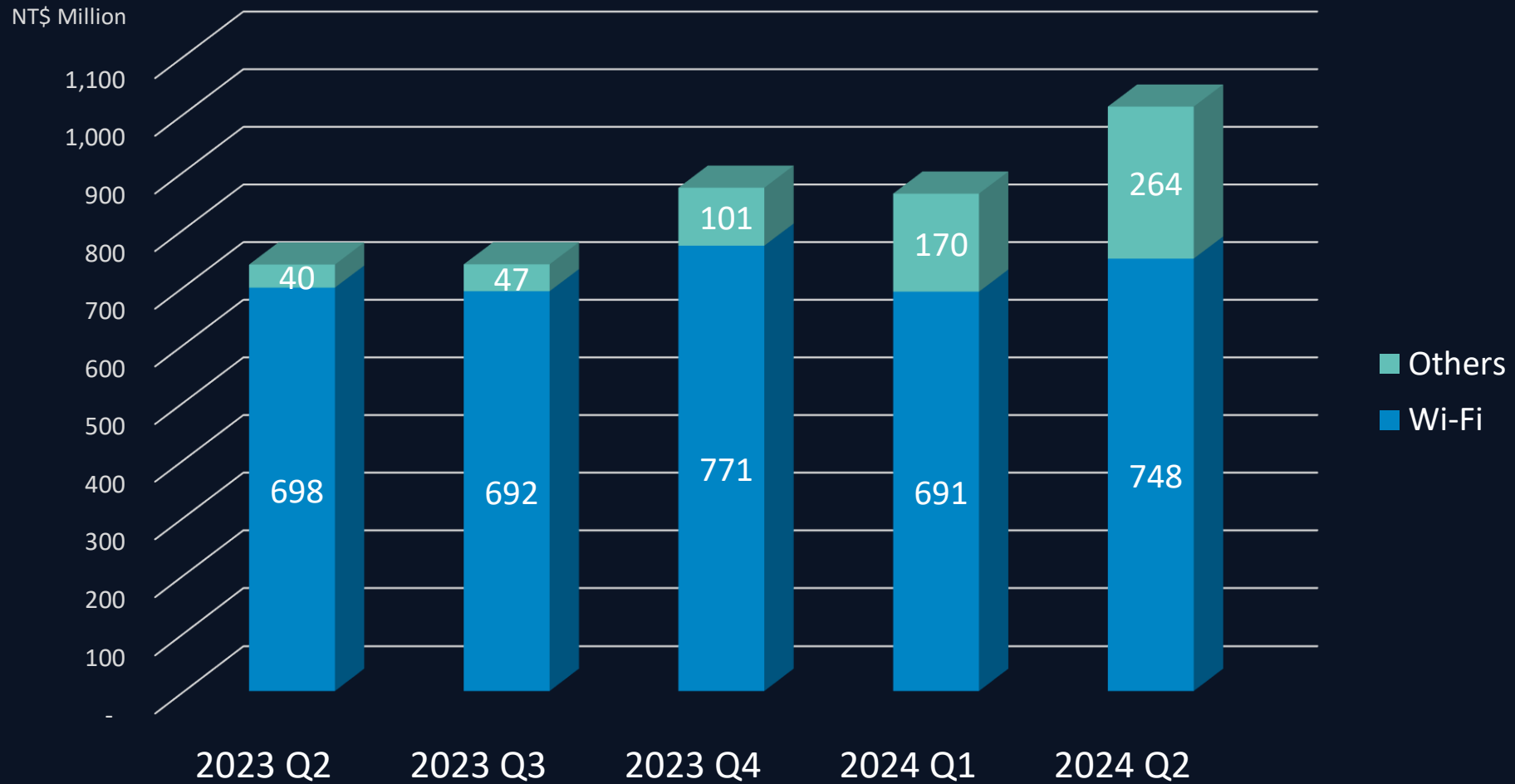
IP Ranking

72

Worldwide Company Site

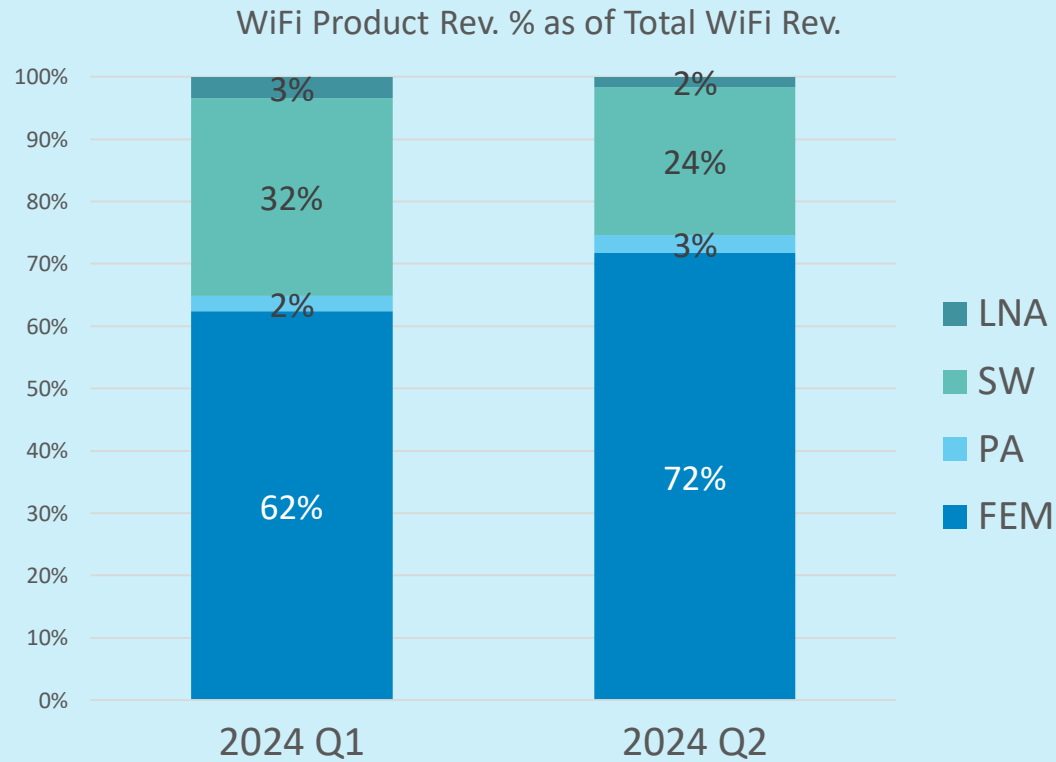


Revenue-by Segment



Position in High Performance FEM and 3rd Parties' Platform

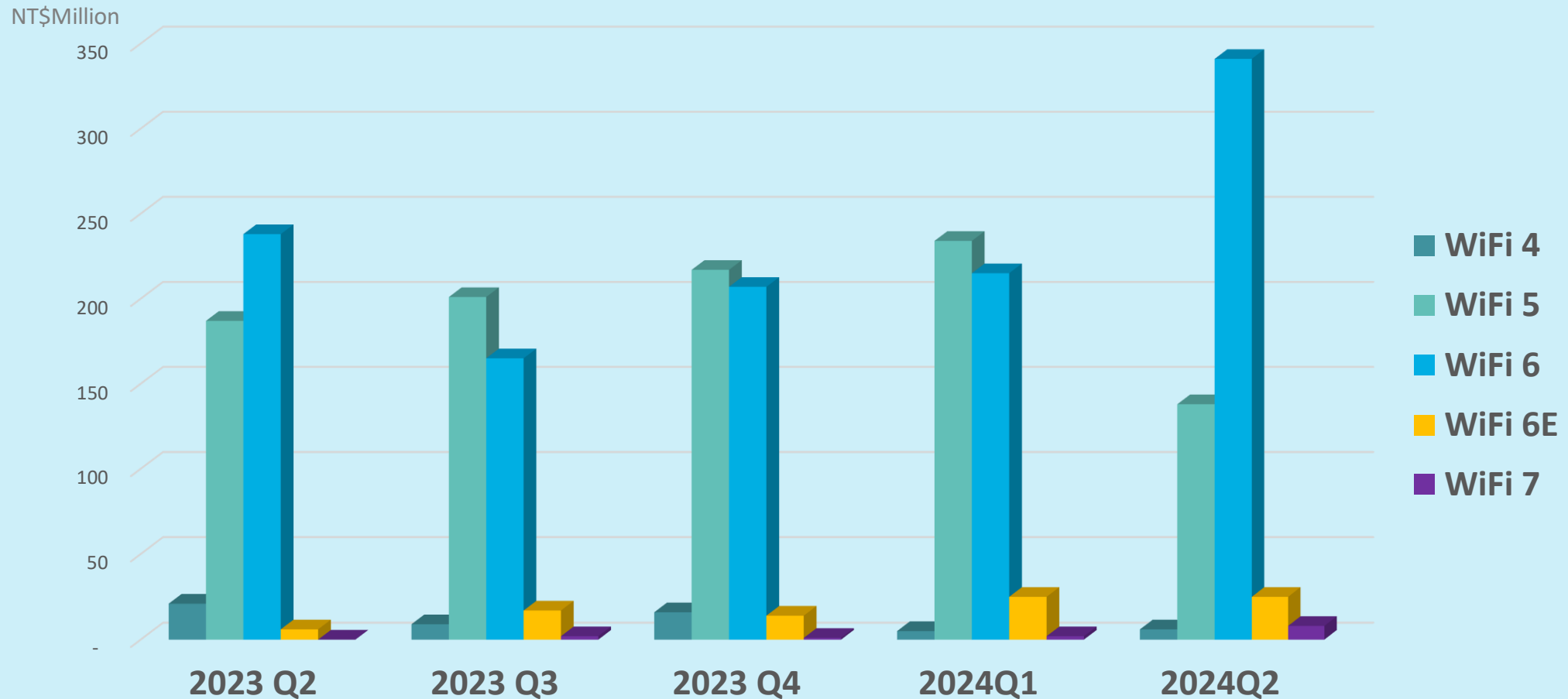
Position in WiFi FEM market



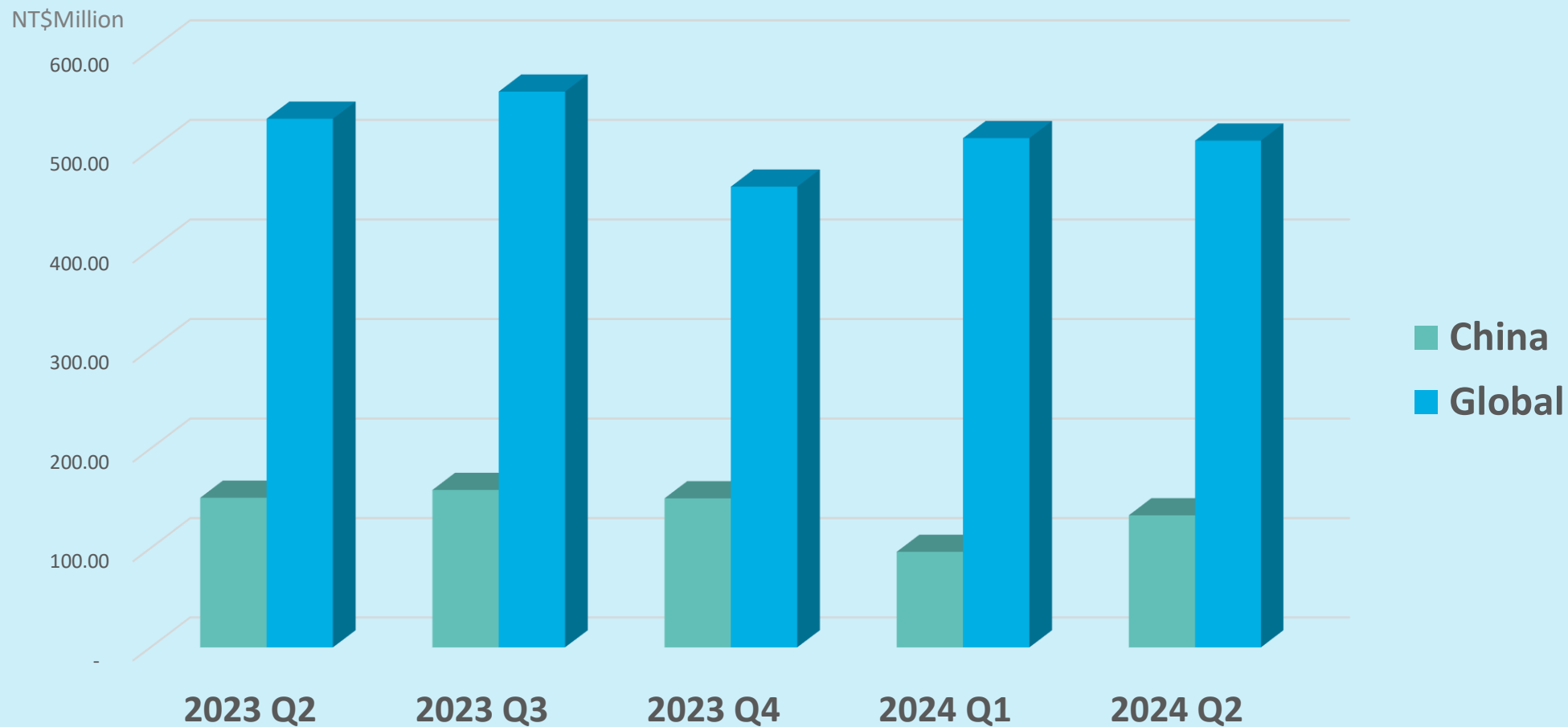
Qualified by Main Chip Platforms



Wi-Fi FEM Revenue by Protocol



WiFi & CPE Revenue by Region





Wi-Fi

- Growing global business and customer base.
- Technology position in broadband trend and WiFi7.
- Nonlinear WiFi7 AVL approved on new platform
- Expanding filter product line.



802.11ax



802.11be

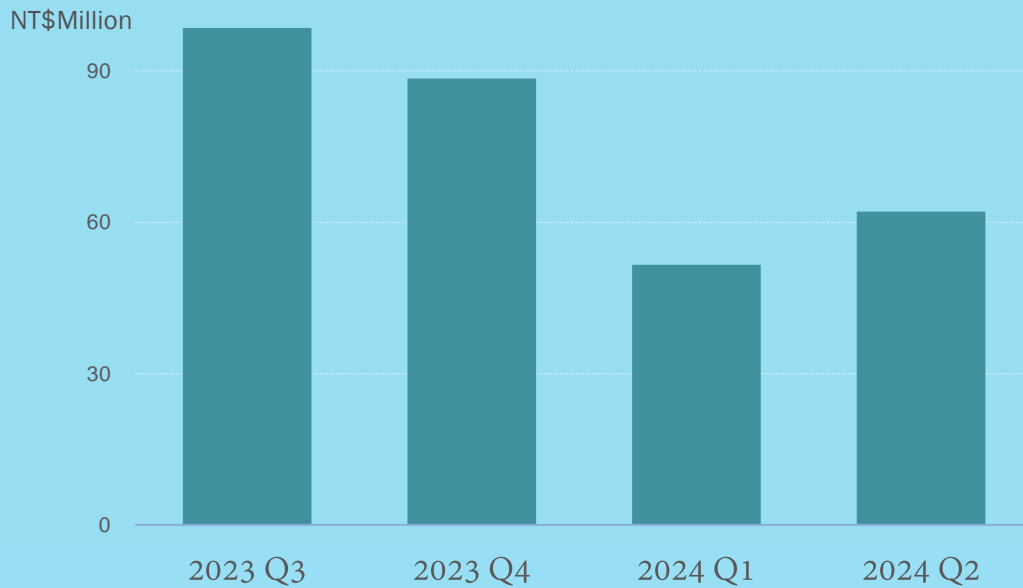


5G Mobile

- Expanding smartphone product line.
- Smartphone WiFi6/ 6E FEM design in new customer.
- GPS L1/L5 LNA and 5G LNA Bank design in new customer.



MOBILE PRODUCT REVENUE



FEM



LNA



SW



Filter



MOBILE PRODUCT

Wi-Fi

Rx-FEM
Full-FEM
Switch
Duplexer
filter

4G/5G

Tuner/SRS/LTE SW, GPS
filter/duplexer, LTE Tx/Rx
filter, GPS LNA/FEM, LTE
LNA

FM

Broadcasting
FM Tuner



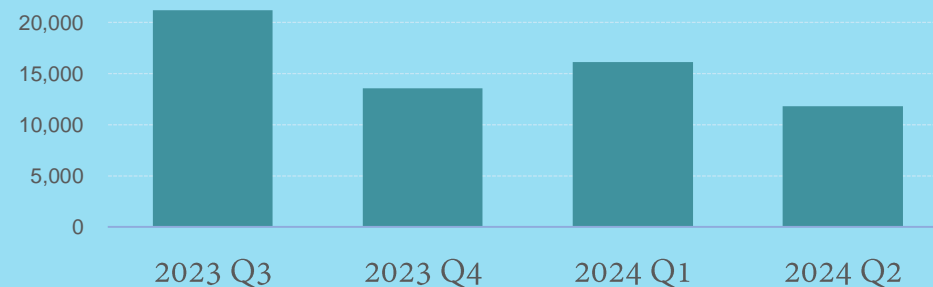
Automotive

- Automotive parts follow S-QA-012 and AEC-Q100
- Continues to ship to worldwide customers.



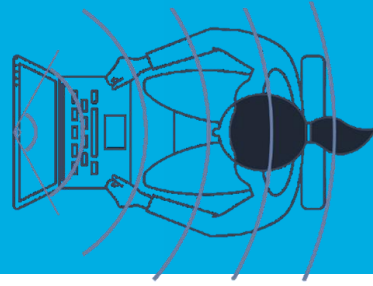
AUTOMOTIVE PRODUCT REVENUE

NT\$Thousand

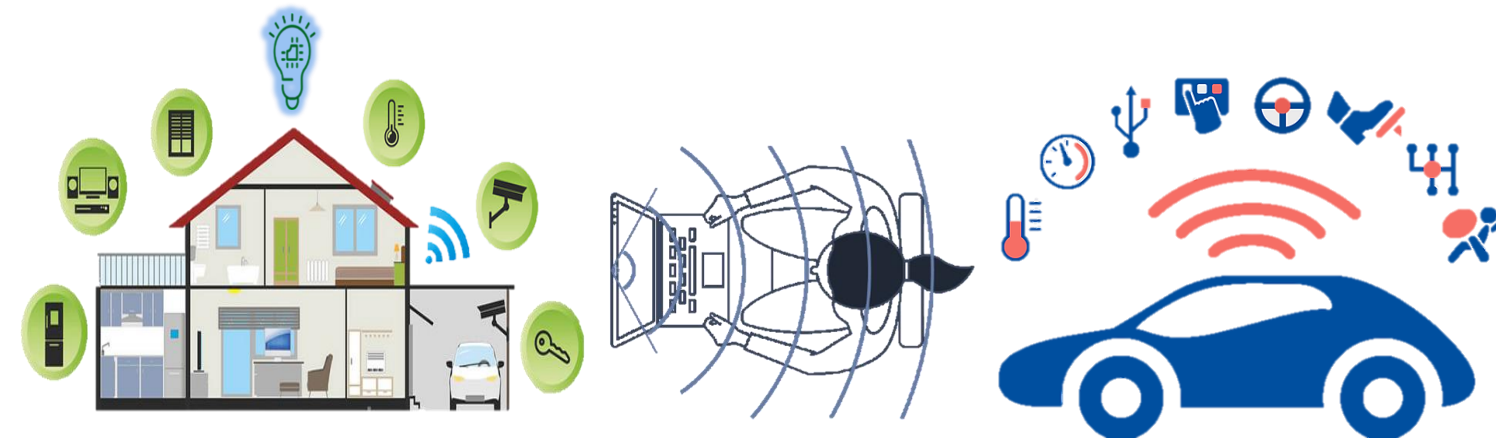


Radar Sensor

To See Beyond Your Vision



- Shipment for 5.8GHz radar sensor used in smart lighting, e-lock and car security continues.
- 10GHz radar sensor solution expands to smarter appliances application, including air conditioner & TV
- 60GHz radar sensor entered sampling stage.
- In-design with millimeter wave radar.



2023Q2~2024Q2 P&L

	2023 Q2		2023 Q3		2023 Q4		2024 Q1		2024 Q2		QoQ	YoY
NT\$ Thousand	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	%	%
Net Revenue	737,954	100%	738,381	100%	871,272	100%	860,735	100%	1,012,030	100%	18%	37%
Operating Cost	559,909	76%	547,267	74%	595,185	68%	581,852	68%	649,537	64%	12%	16%
Gross Profit	178,045	24%	191,114	26%	276,087	32%	278,883	32%	362,493	36%	30%	104%
Operating Expense	272,367	37%	276,396	37%	282,802	32%	278,541	32%	287,200	28%	3%	5%
Operating Profit	-94,322	-13%	-85,282	-12%	-6,715	-1%	342	0.04%	75,293	7%	21915%	180%
Non-Op. Profits(Loss)	24,186	3.3%	30,275	4%	-35,393	-4%	34,610	4%	19,873	2%	-43%	-18%
Profit before Tax	-70,136	-10%	-55,007	-7%	-42,108	-5%	34,952	4%	95,166	9%	172%	236%
Income Tax Expense (Benefit)	-15,678	2%	-10,001	1%	-8,215	-1%	7,189	1%	19,239	2%	168%	223%
Net Income after Tax	-54,458	-7%	-45,006	-6%	-33,893	-4%	27,763	3%	75,927	8%	173%	239%
EPS	-0.60		-0.50		-0.37		0.31		\$0.84			

ESG Highlight

Environmental Goals

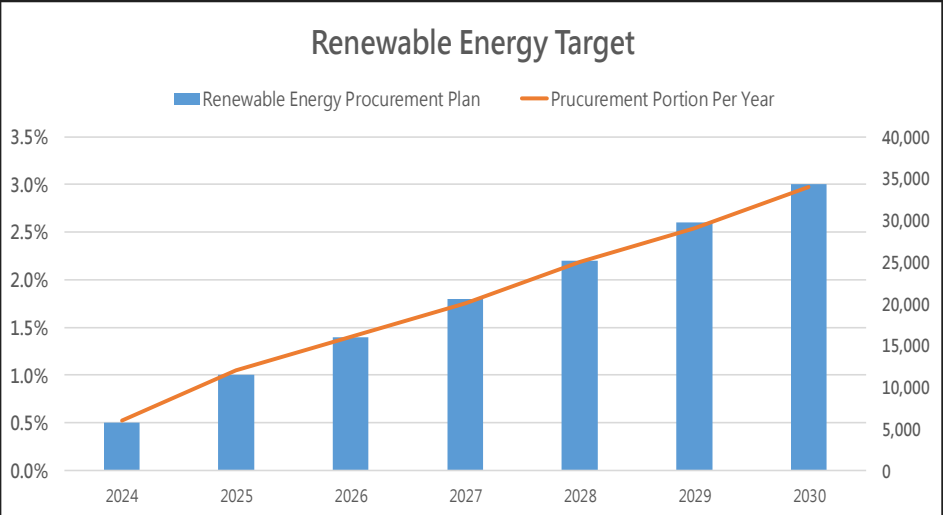
- ✓ Maintaining ISO Certifications
- ✓ Non-violations of environmental regulations and environmental accidents
- ✓ Products comply with the international specification
- ✓ Create Completed Green Supply Chain



Targets 2022-2030

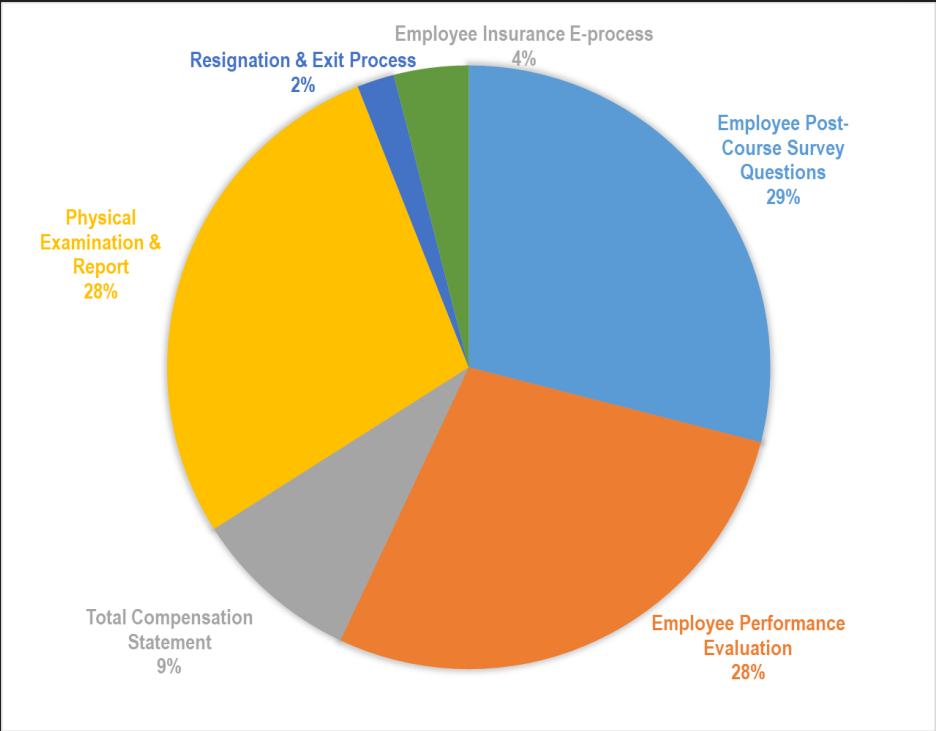
- 2030** • Reduce electricity consumption, greenhouse gas emissions and waste by 3% compared to 2023
- Conserving water withdrawal by 2% compared to 2023
- 2025** Nonlinear-PA FEM reach 15% of the market and saving 6.02 million kWh of electricity
- 2022** Establish ESG Goals and Indicators

Implementing Renewable Energy



Adapting to renewable energy use since July, 2024, the target is to reach 3% of the total electricity consumption of the parent company by 2030, and the cumulative use of renewable energy will reach 142,000kWh by 2025.

Reduce Carbon Emissions – E Management



Minimizing paper consumption to hit the target of 29.4765 kgCO₂e for Carbon Emissions

Adding “Paperless work for corporate insurance” by adapting digital file to save papers and easy to filing

- Employee post-course survey questions
- Employee performance evaluation
- Total compensation statement
- Physical examination & report
- Resignation & exit process



Disclaimer

This document may contain forward-looking statements, including but not limited to all statements that address activities, events or developments that the Company expects or anticipates to take place in the future based on the projections of the Company toward the future, and various factors and uncertainty beyond the Company's control. Therefore, the actual results may differ materially from those contained in the forward-looking statements.

Some factors may cause actual results materially different from the information provided herein. These factors are: the impact of competition on product and pricing, timely acceptance of products design by our customers, timely introduction of new technologies, ability to ramp new products into volume, industry's shifts in supply and demand for semiconductor products, market oversupply or shortage, availability of supply chain capacity, financial stability in end markets, potential difficulties in talents retention, unexpected costs and expenses, loss of significant customers, involvement in legal or administrative proceedings, new regulations that may impact our business operation, fluctuations in foreign exchange rates, global economic conditions or non-economic conditions and any other risks factors.



Thank you

Follow us on:  

For more information, visit us at:
www.richwave.com.tw