



RichWave

# 以無線網路連結萬物

110年第二季



# COMPANY OVERVIEW

SHANGHAI  
SHENZHEN  
SEONGNAM  
TAIPEI  
CHUPEI

SAN JOSE



Founded  
**Jan. 2004**



Listed in TSE  
**Nov. 2015**



Customers  
**100+**



Products  
**270+**

# 經營方向與策略

在WiFi- WiFi6 及未來扎實根基

+

在物聯網及行動應用提供多樣化產品

+

在各個層面深耕優異的技術能力

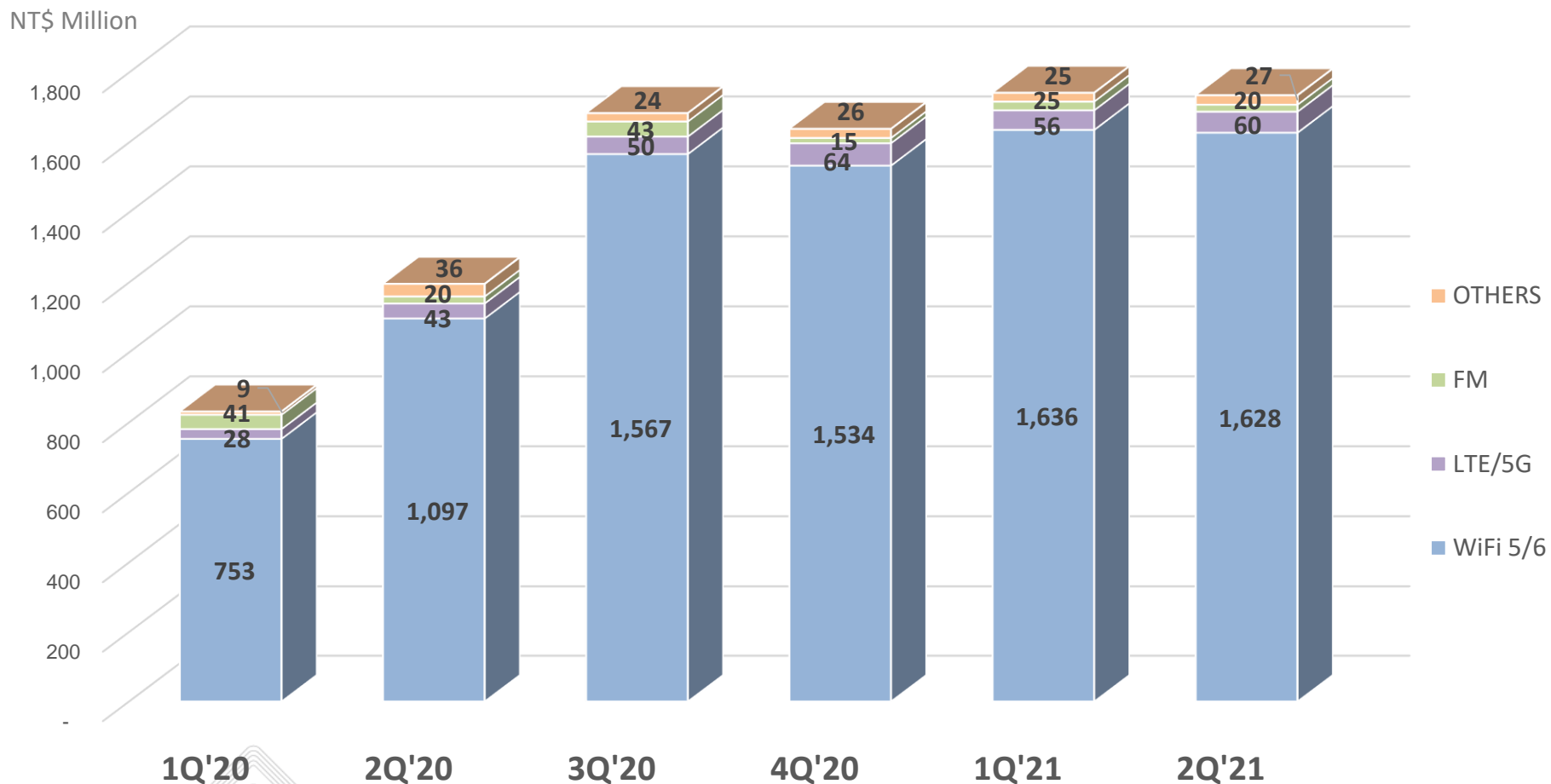
+

最佳夥伴及優異的客戶服務

以技術及市場策略創造公司長期價值

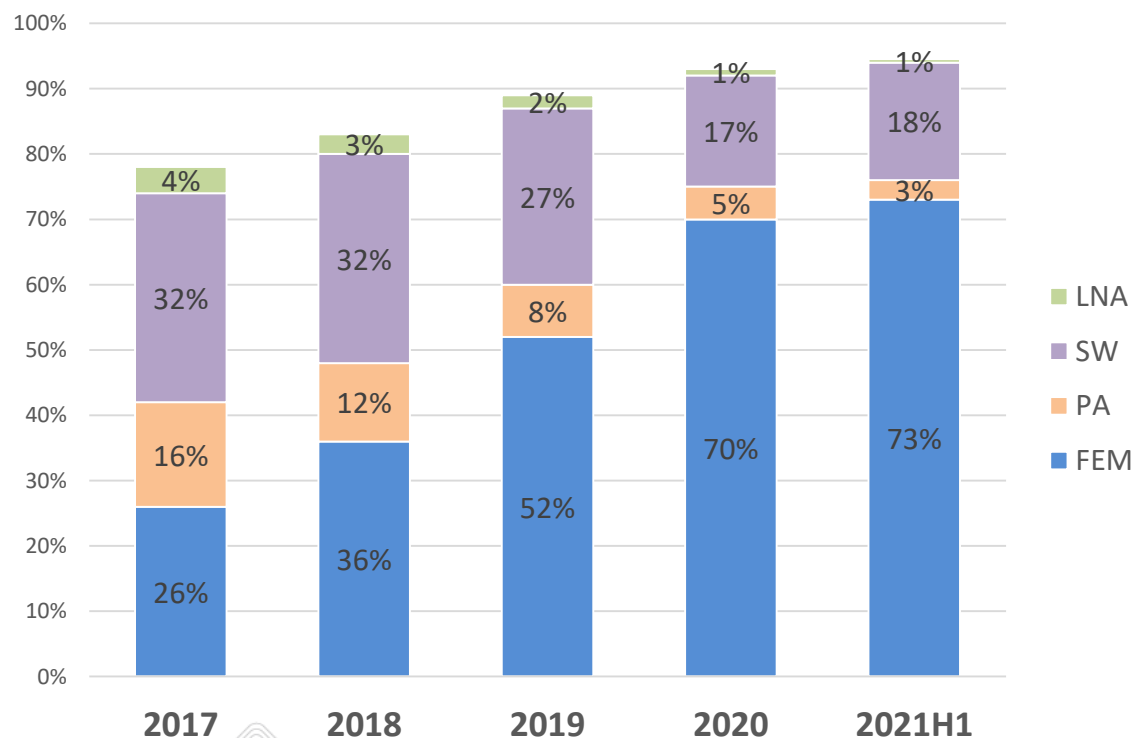


# 各產品線佔營收比重



# 持續攻克高效能FEM 及合作夥伴平台

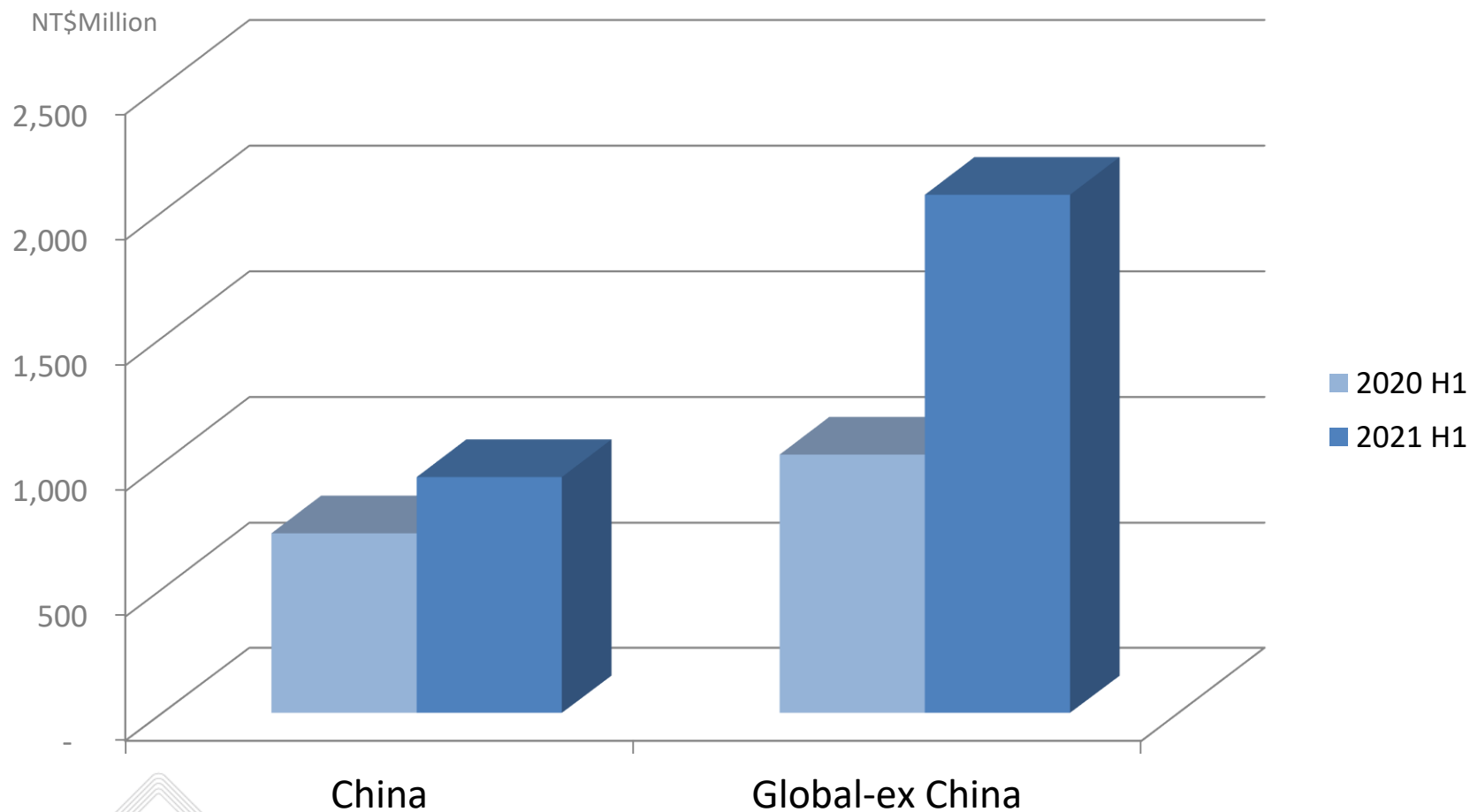
FEM 占營收比重持續增加



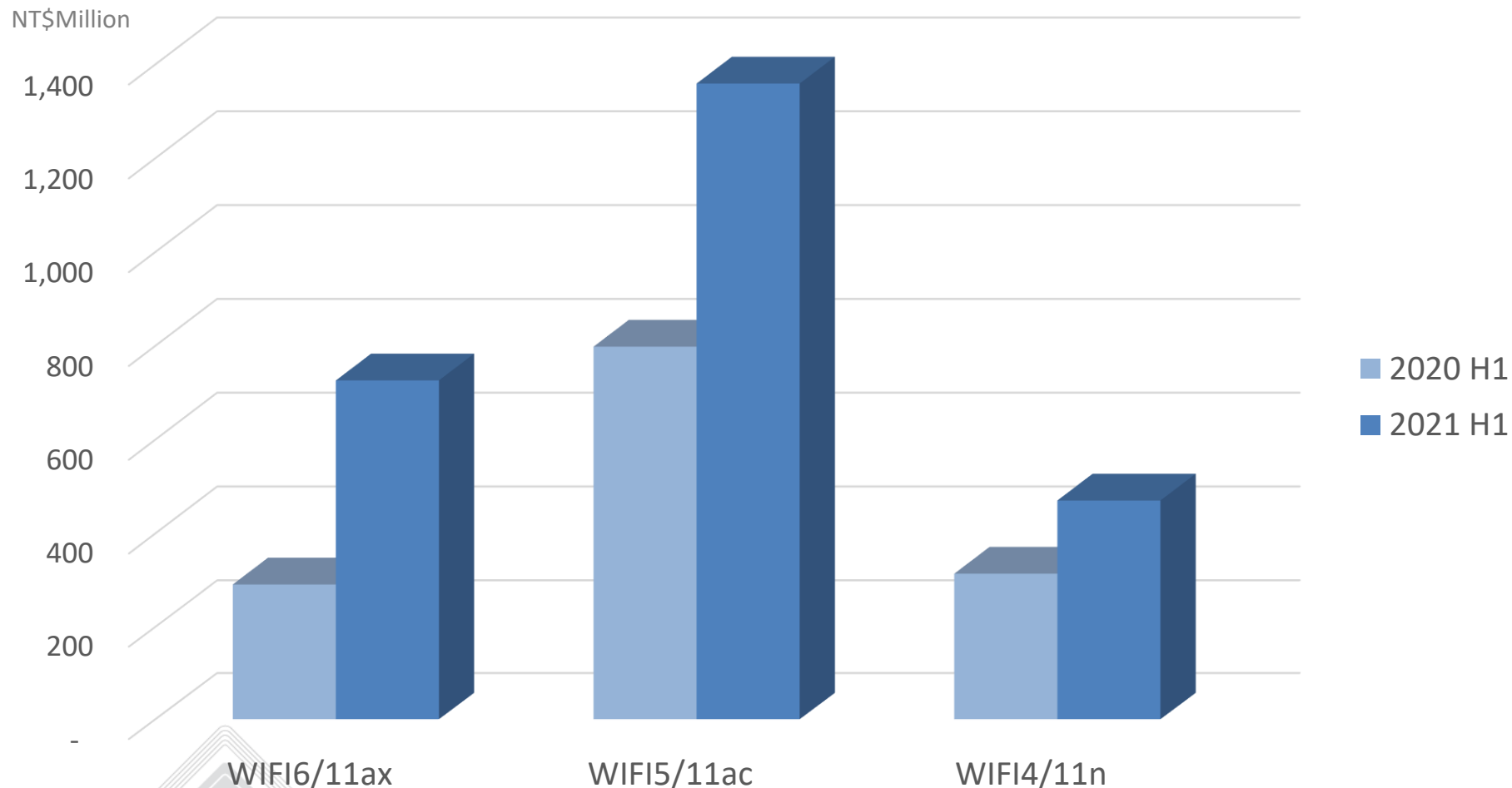
完整的主晶片平台參考設計



# WiFi營收- 依地區



# WiFi營收- 依規格標準



# WiFi

- 全球WiFi市場市佔率持續增加
- WiFi6需求成長強勁
- 持續取得平台 WiFi6/6E 參考設計
- 零售路由品牌新產品導入量產





# 手機

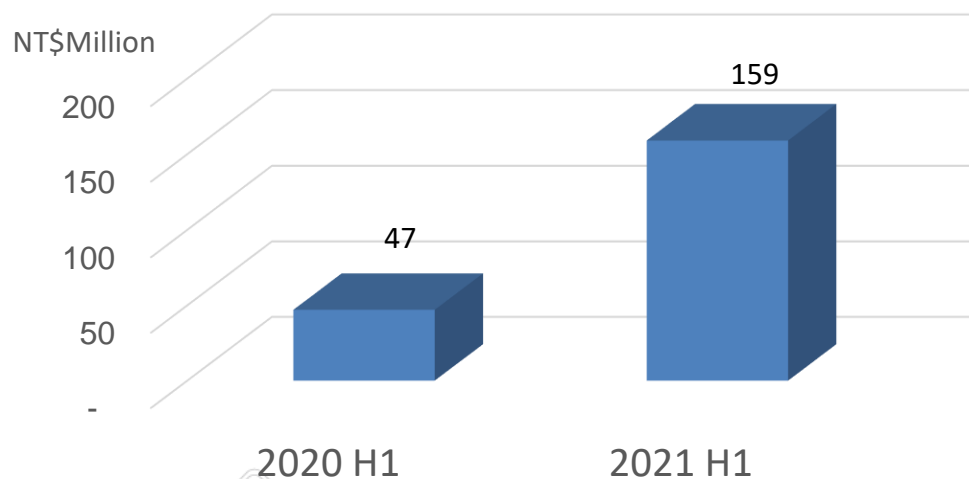
- WiFi5 FEM 高性價比方案持續出貨
- WiFi FEM在中國ODM客戶佔有率增加



oppo

HONOR

LTE FEM Revenue



## 手機產品

| WiFi                         | 4G/5G   | FM                       |
|------------------------------|---|--------------------------|
| Rx-FEM<br>Full-FEM<br>Switch | LNA, Switch,<br>Antenna<br>Tuner, FEM,<br>Filter, DPX | Broadcasting<br>FM Tuner |

# Cable 開關

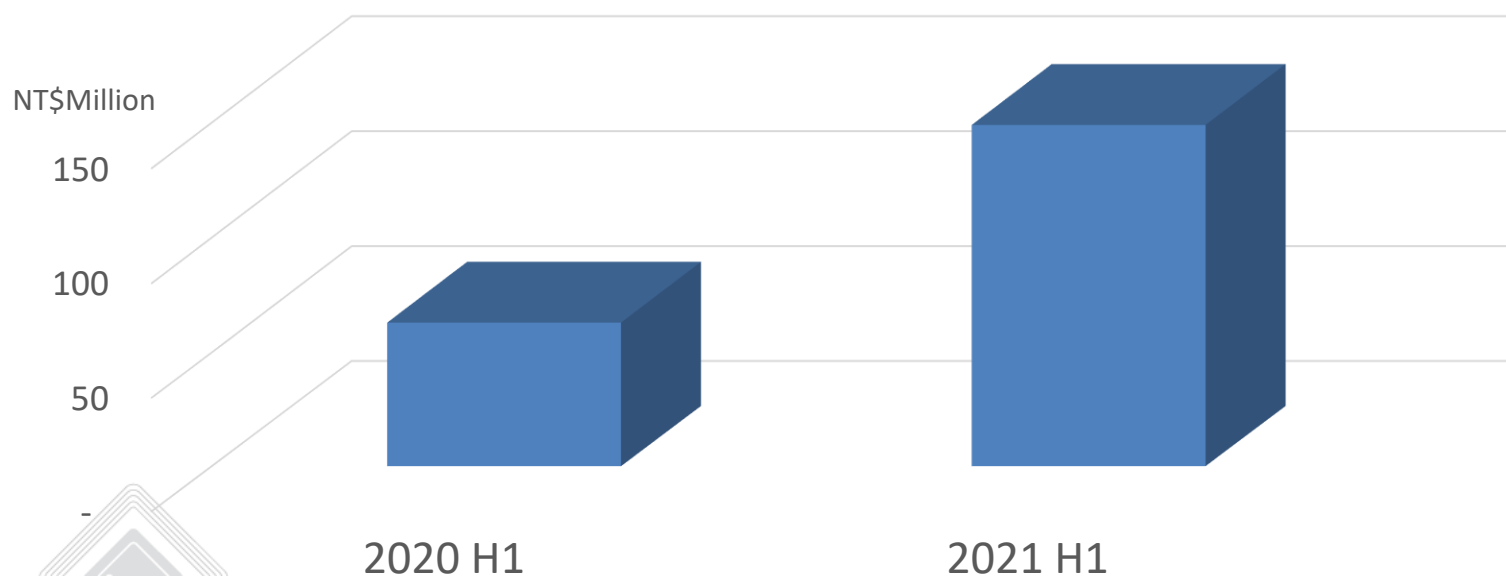
- Cable/DOCSIS 開關持續打入歐美主要有線電視業者生產的 cable modem

COMMSCOPE®

technicolor

SAGEMCOM

Cable Switch Revenue

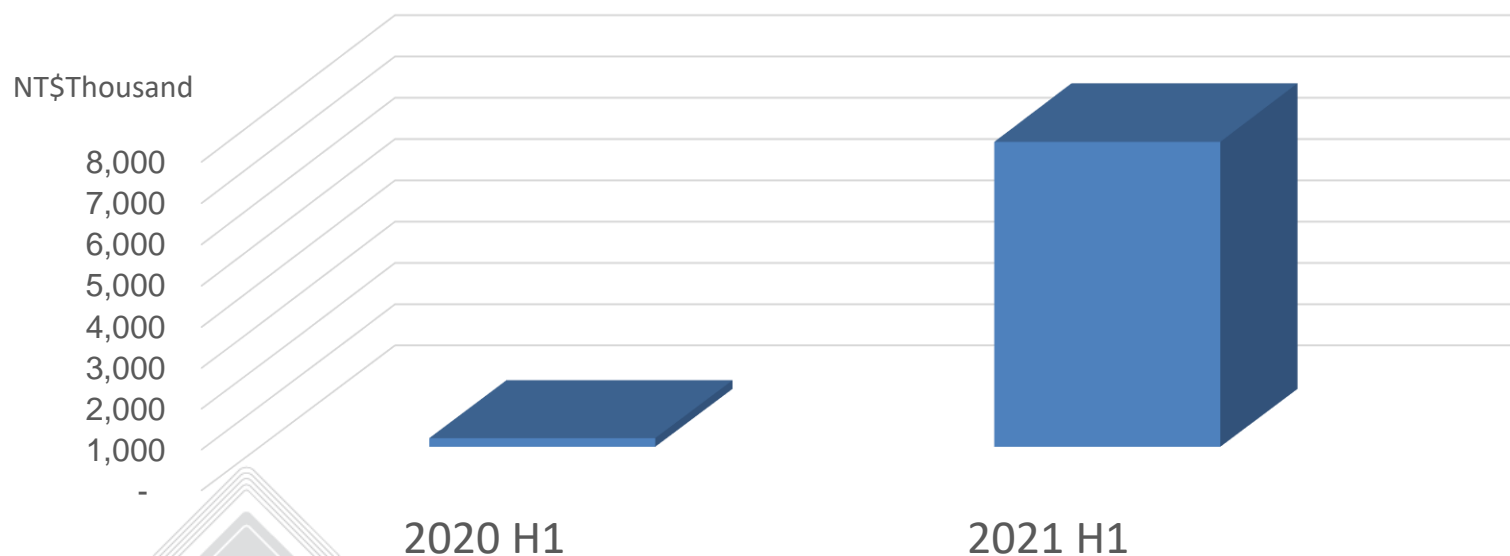


# 微波感測器

- 應用在智慧家居5GHz 頻段的感測器持續出貨
- 10GHz頻段的感測器打入全球客戶



Radar Sensor Revenue



# 2021 年第二季營運報告

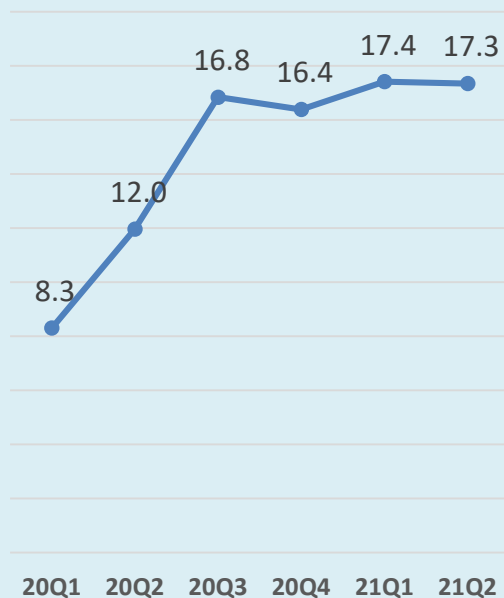
新台幣千元

|       | 2020 Q1 |      | 2020 Q2   |      | 2020 Q3   |      | 2020 Q4   |      | 2021Q1    |      | 2021Q2    |      | 2021 Q2<br>VS<br>2021 Q1 | 2020 H1<br>VS<br>2021 H1 |
|-------|---------|------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|------|--------------------------|--------------------------|
|       | 金額      | %    | 金額        | %    | 金額        | %    | 金額        | %    | 金額        | %    | 金額        | %    | QoQ                      | YoY                      |
| 營業收入  | 830,699 | 100% | 1,196,383 | 100% | 1,684,409 | 100% | 1,638,709 | 100% | 1,741,479 | 100% | 1,734,916 | 100% | -0.4%                    | 71.5%                    |
| 銷貨成本  | 584,561 | 70%  | 773,041   | 65%  | 1,063,826 | 63%  | 1,030,145 | 63%  | 1,164,559 | 67%  | 1,181,212 | 68%  | 1.4%                     | 72.8%                    |
| 營業毛利  | 246,138 | 30%  | 423,342   | 35%  | 620,583   | 37%  | 608,564   | 37%  | 576,920   | 33%  | 553,704   | 32%  | -4.0%                    | 68.9%                    |
| 營業費用  | 192,335 | 23%  | 221,967   | 19%  | 238,866   | 14%  | 237,507   | 14%  | 275,939   | 16%  | 264,261   | 15%  | -4.2%                    | 30.4%                    |
| 營業利益  | 53,803  | 6%   | 201,375   | 17%  | 381,717   | 23%  | 371,057   | 23%  | 300,981   | 17%  | 289,443   | 17%  | -3.8%                    | 131.4%                   |
| 營業外損益 | 129     | 0%   | 5,904     | 0%   | 9,057     | 1%   | -5,935    | 0%   | 4,818     | 0%   | -12,352   | -1%  | -356.4%                  | -224.9%                  |
| 稅前損益  | 53,932  | 6%   | 207,279   | 17%  | 390,774   | 23%  | 365,122   | 22%  | 305,799   | 18%  | 277,091   | 16%  | -9.4%                    | 123.1%                   |
| 所得稅費用 | 10,786  | 1%   | 23,028    | 2%   | 81,349    | 5%   | 35,728    | 2%   | 49,238    | 3%   | 25,430    | 1%   | -48.4%                   | 120.8%                   |
| 稅後損益  | 43,146  | 5%   | 184,251   | 15%  | 309,425   | 18%  | 329,394   | 20%  | 256,561   | 15%  | 251,661   | 15%  | -1.9%                    | 123.5%                   |
| EPS   | 0.7     |      | 2.96      |      | 4.90      |      | 5.26      |      | 4.06      |      | 3.98      |      | -2.0%                    | 119.7%                   |

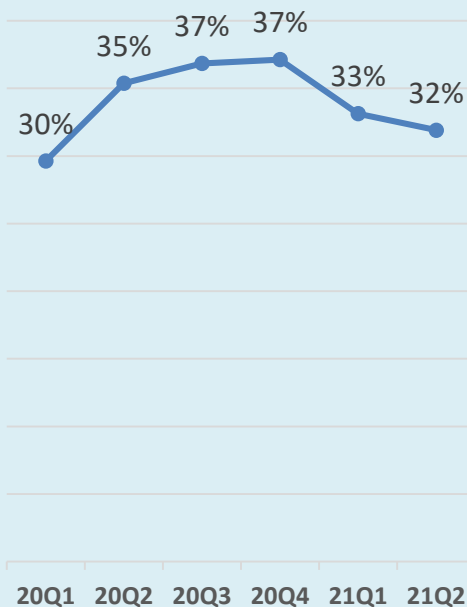
# 財務動能及成長

## 營收

新台幣億元

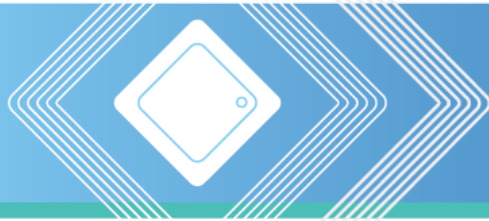


## 毛利



## 每股盈餘





**RichWave**