



景碩科技股份有限公司  
Kinsus Interconnect Technology Corp.

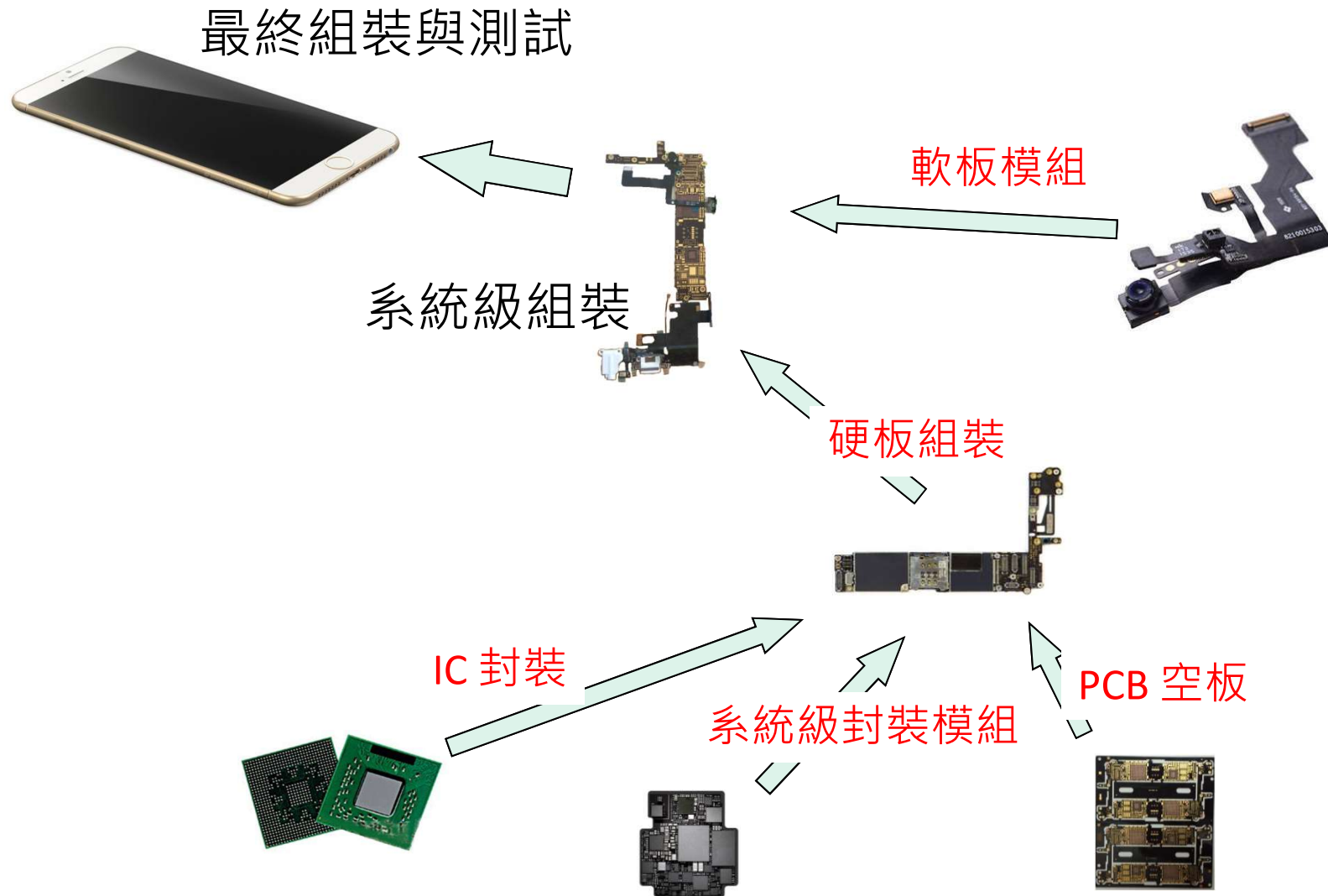
Aug 2021



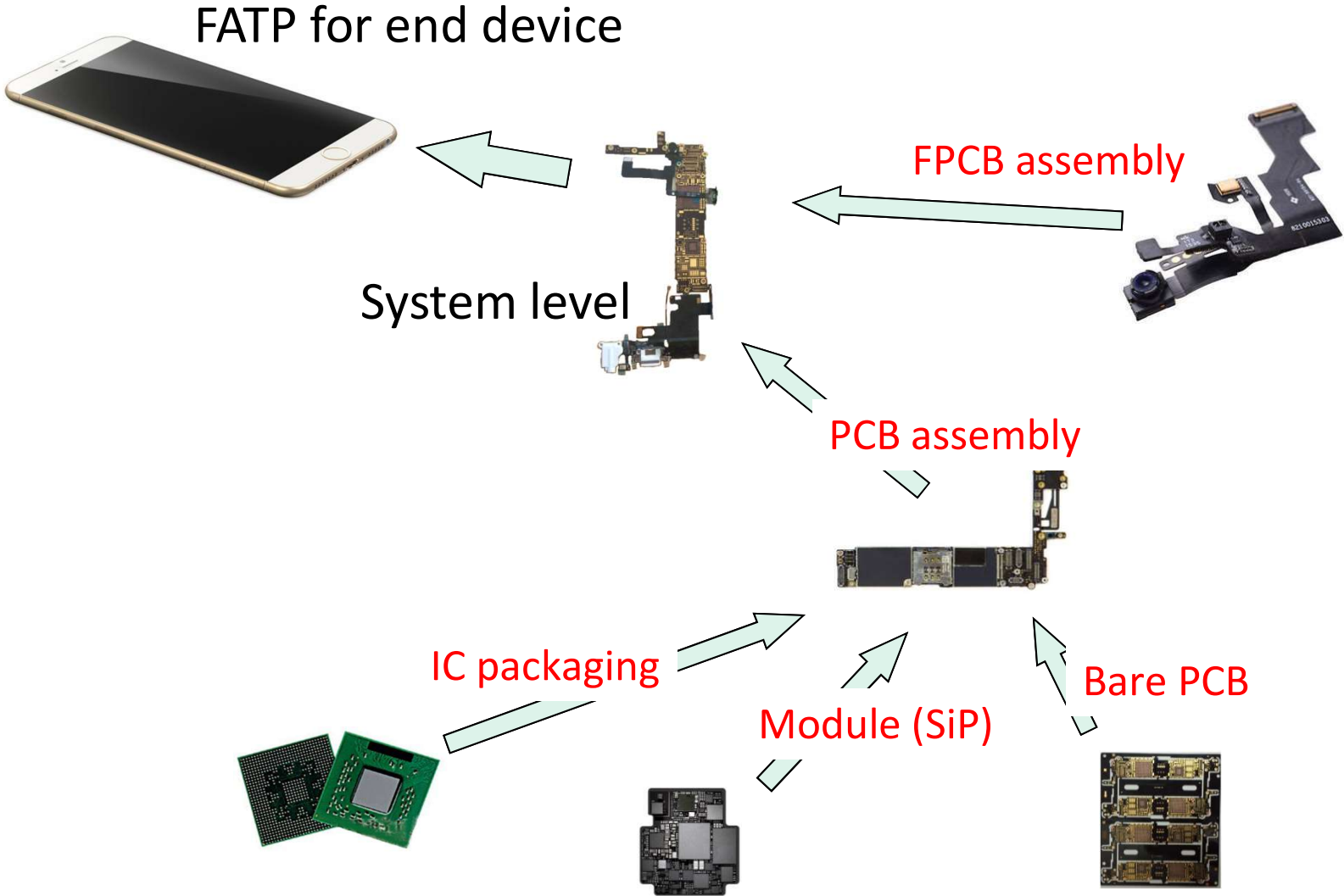
# IC 封裝技術

## IC Packaging Technology

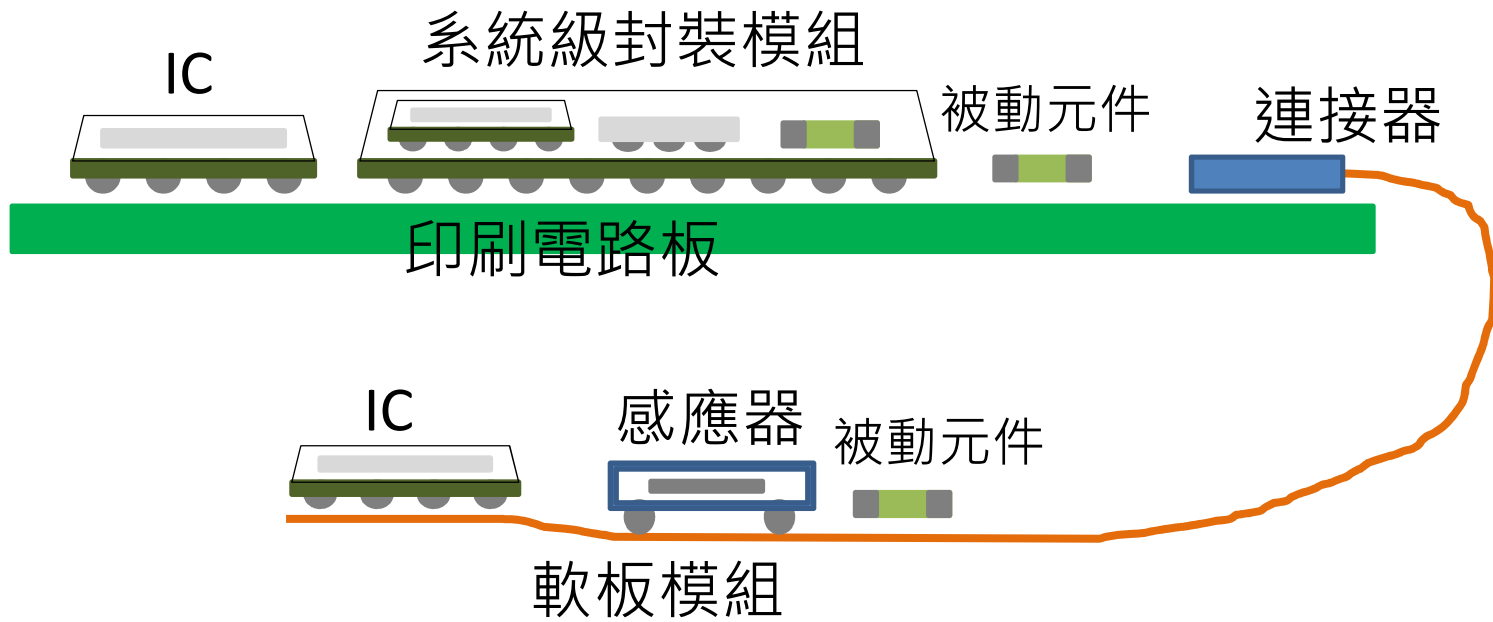
# 電子產品構裝的各個層次



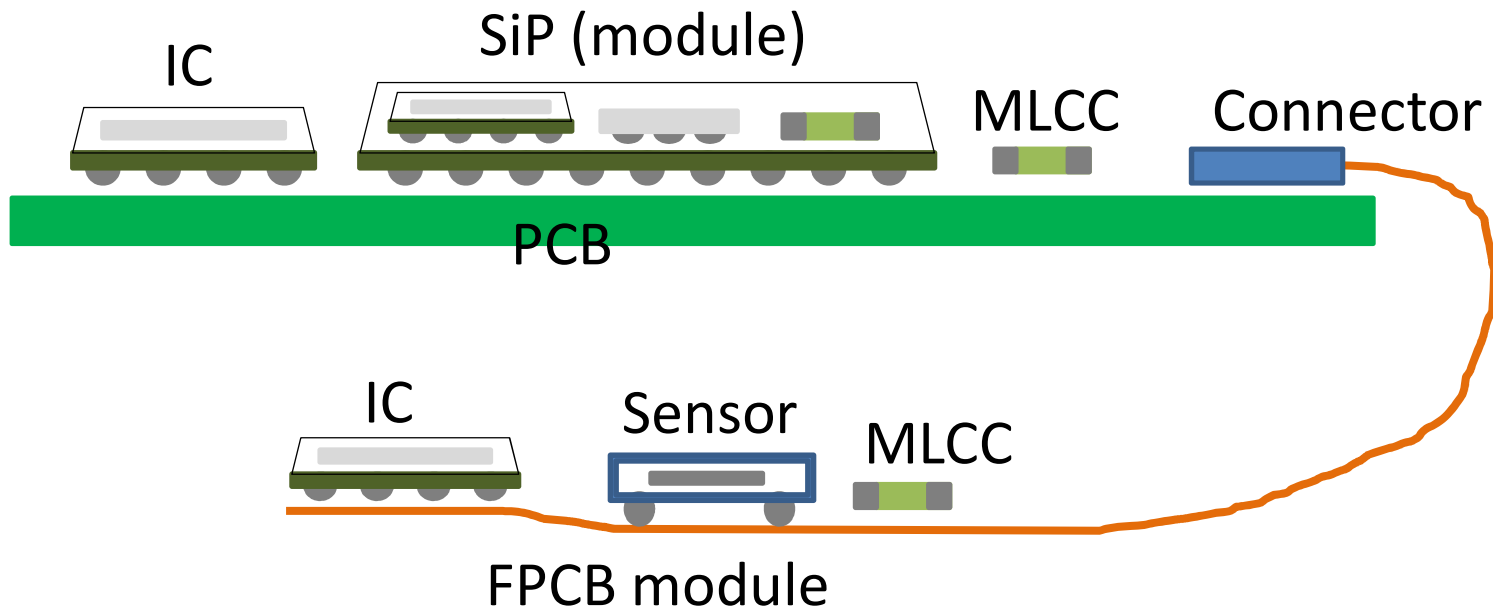
# Levels of Assembly



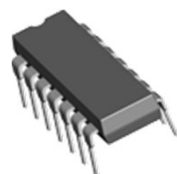
# 電子產品的組裝結構



# Basic structure of electronic devices



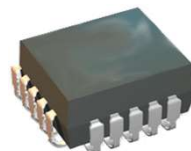
# 各種形式的IC 封裝



DIP



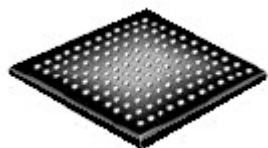
QFP



PLCC



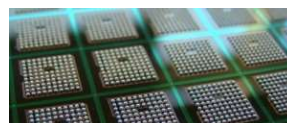
TSOP



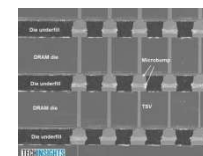
PBGA/  
Flip-Chip BGA



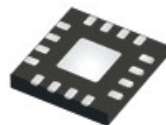
CSP



WLP



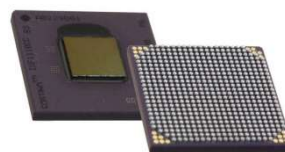
TSV



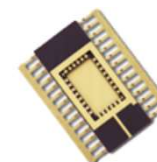
QFN



DFN



Ceramic BGA



Ceramic chip

市場規模: 2016 年2,520 億顆, 其中 719 億顆為 BGA 封裝

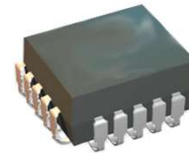
# Different types of IC packaging



DIP



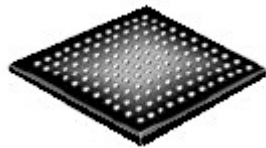
QFP



PLCC



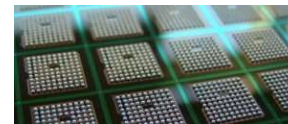
TSOP



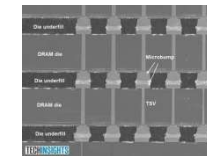
PBGA/  
Flip-Chip BGA



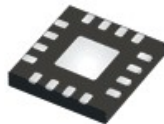
CSP



WLP



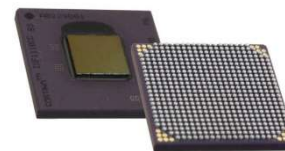
TSV



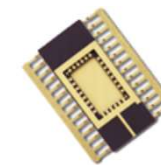
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DFN

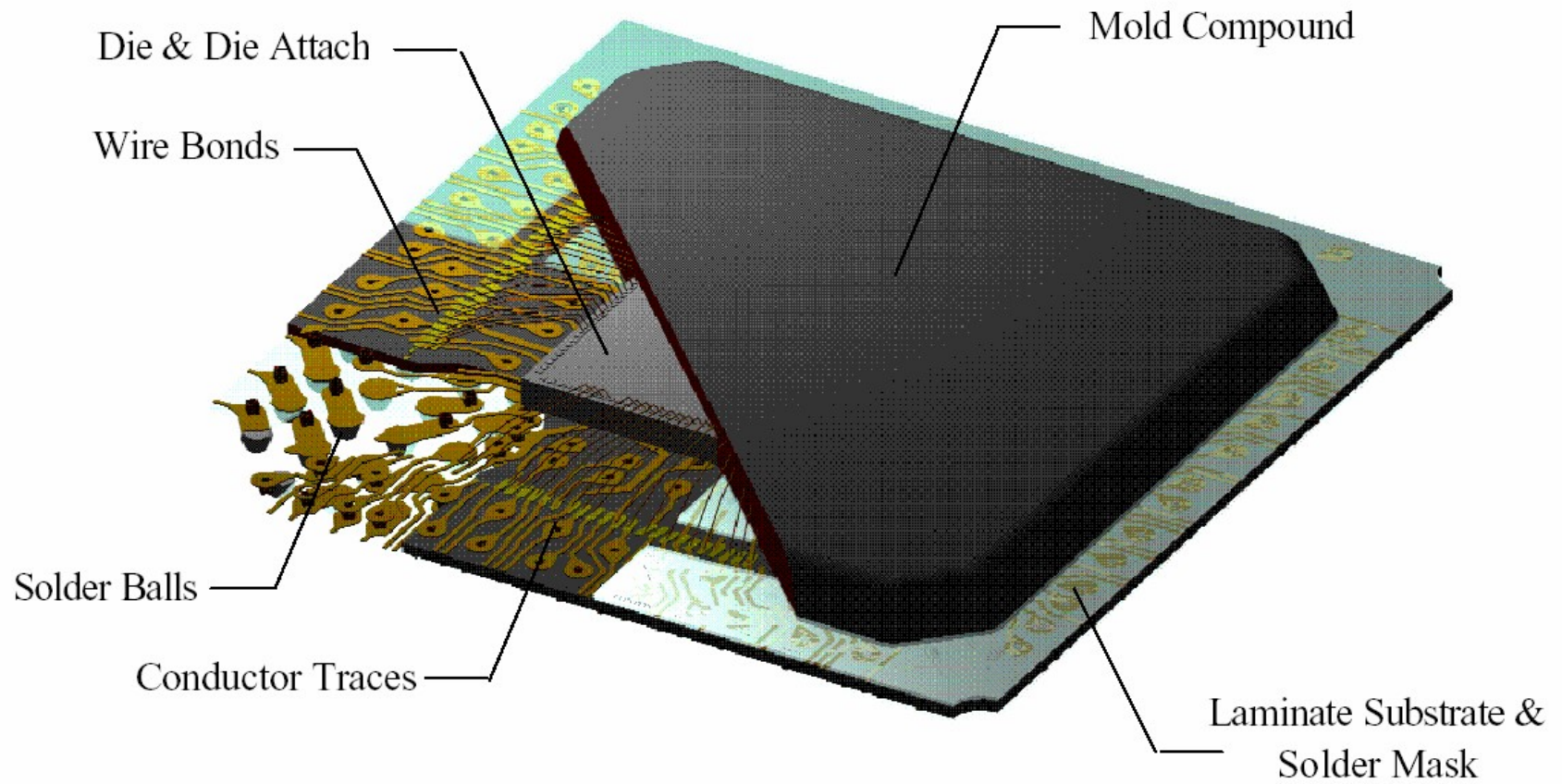


Ceramic BGA

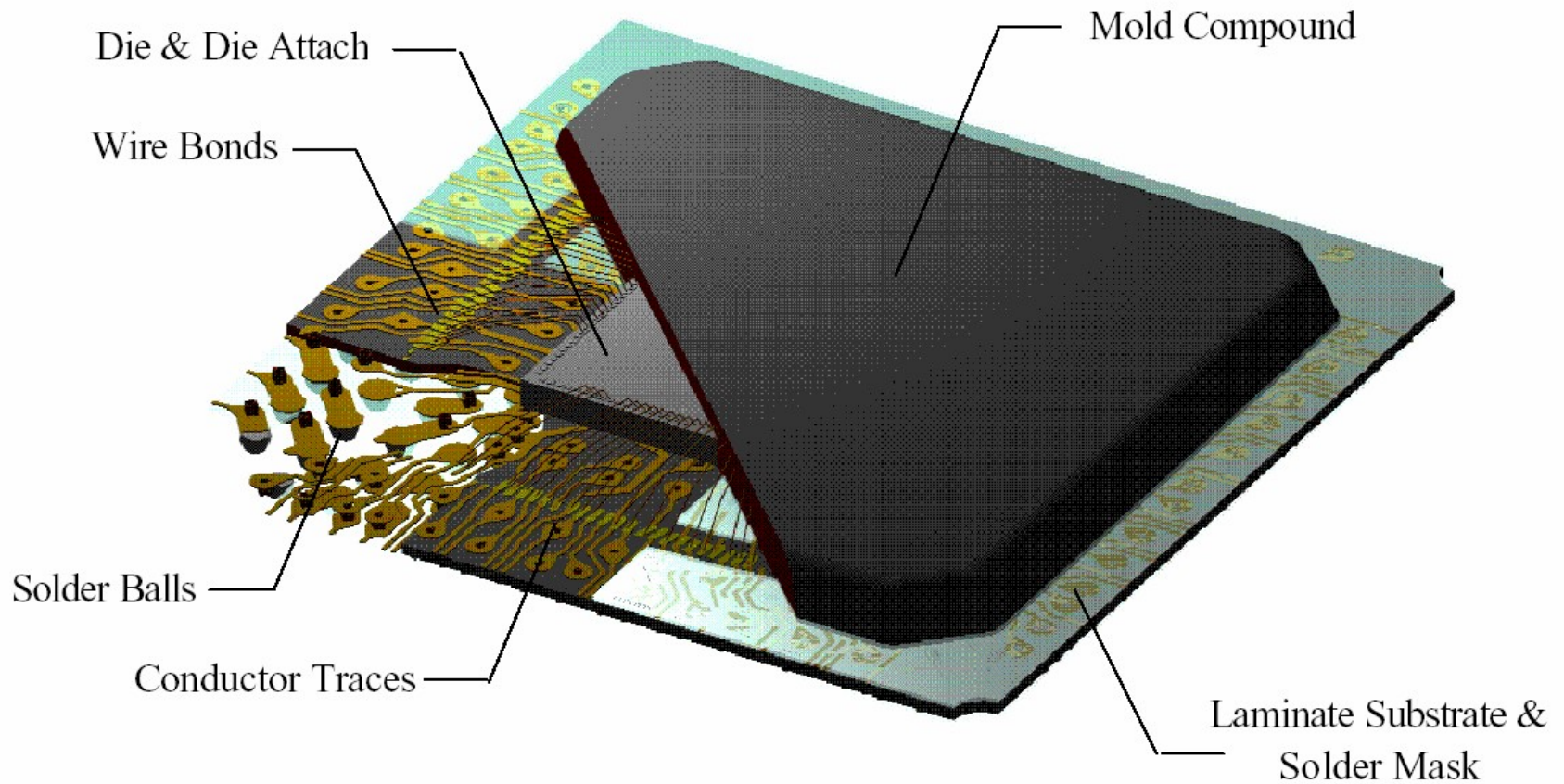


Ceramic chip

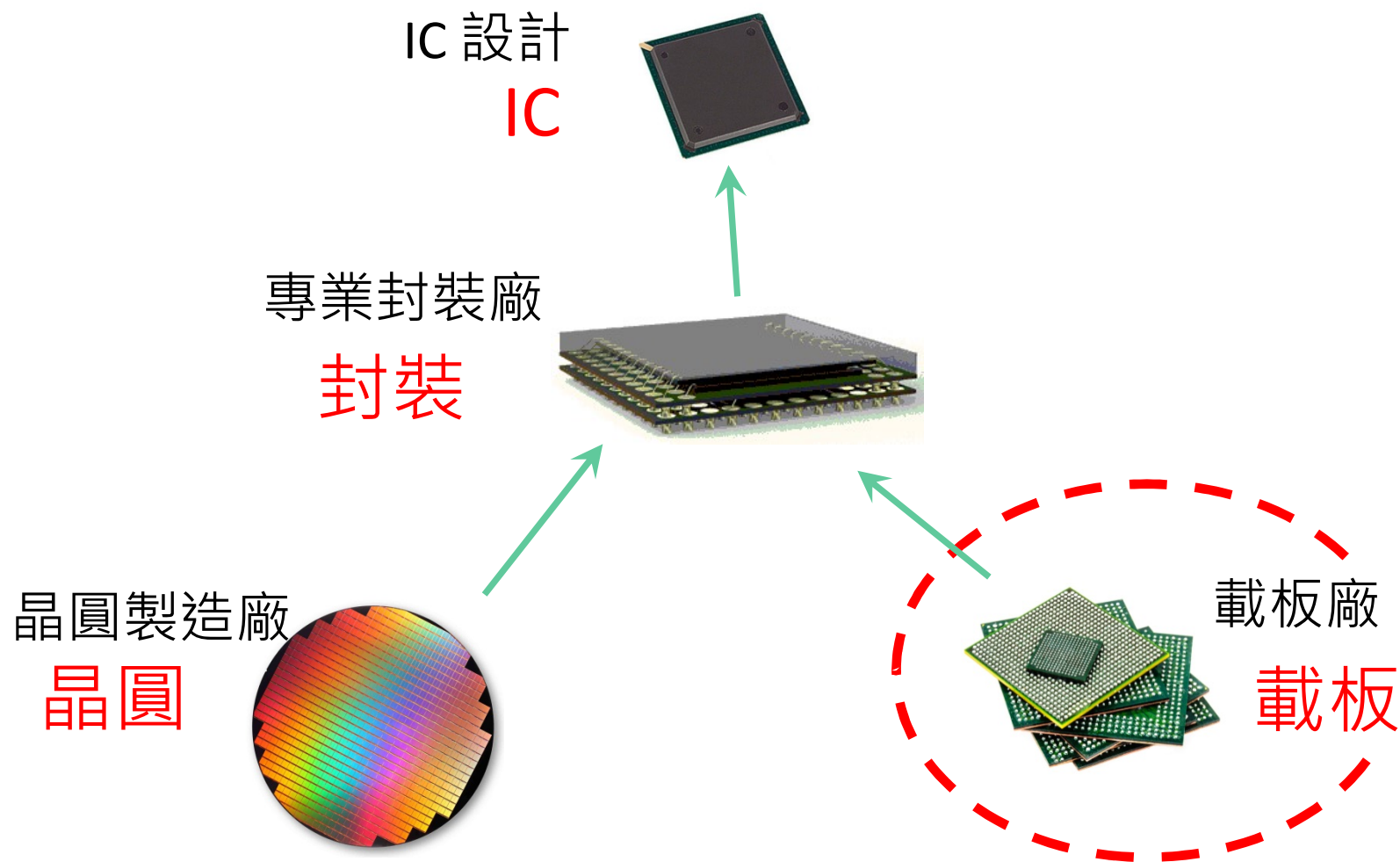
Market size : 252 Billion units in 2016, 71.9 Billion units in BGA substrates



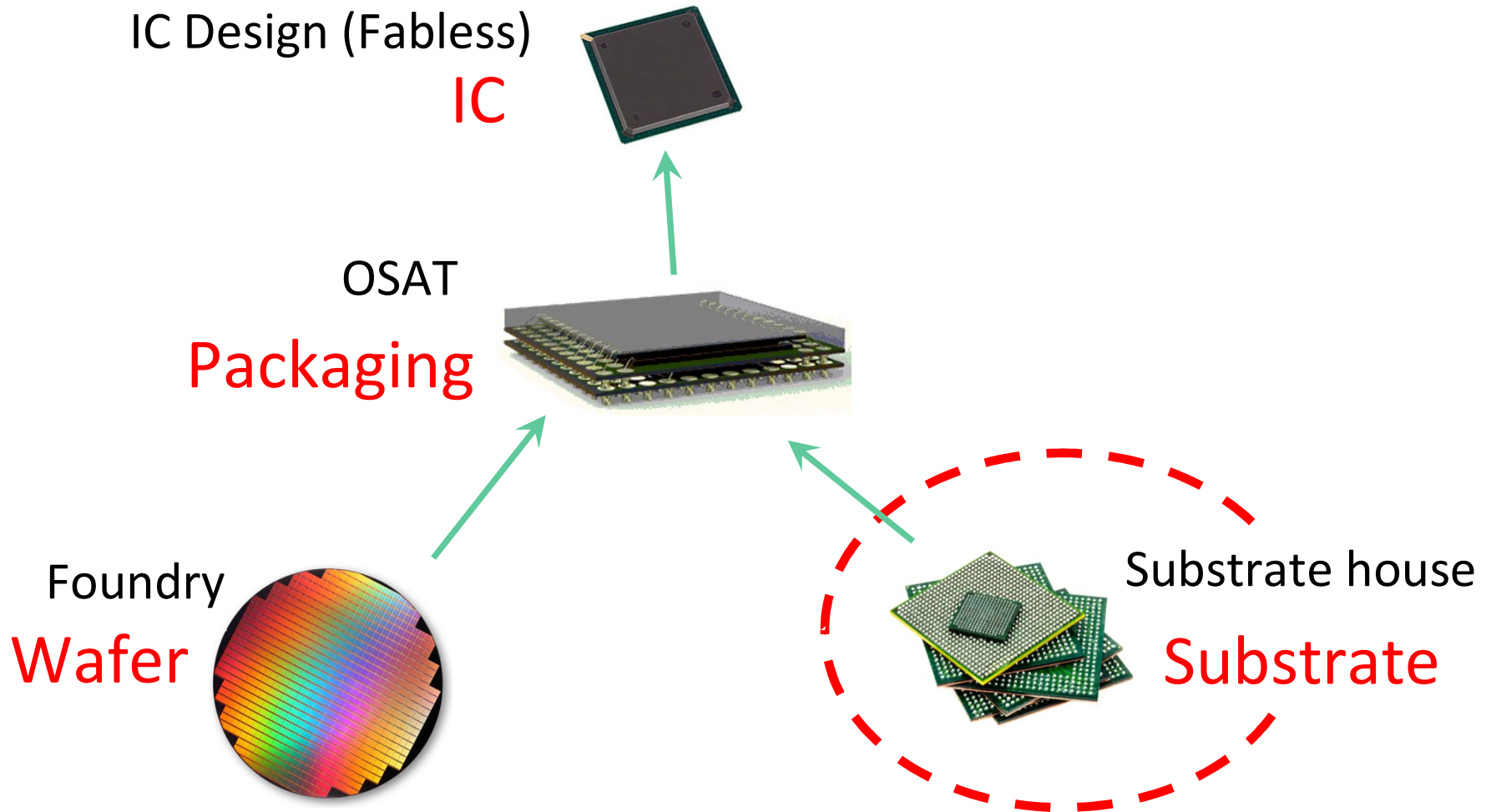
# What Substrate Makers do?



# IC 半導體上下游供應鏈關係



# IC Manufacturing Supply Chain





# About Kinsus

# 基本資料



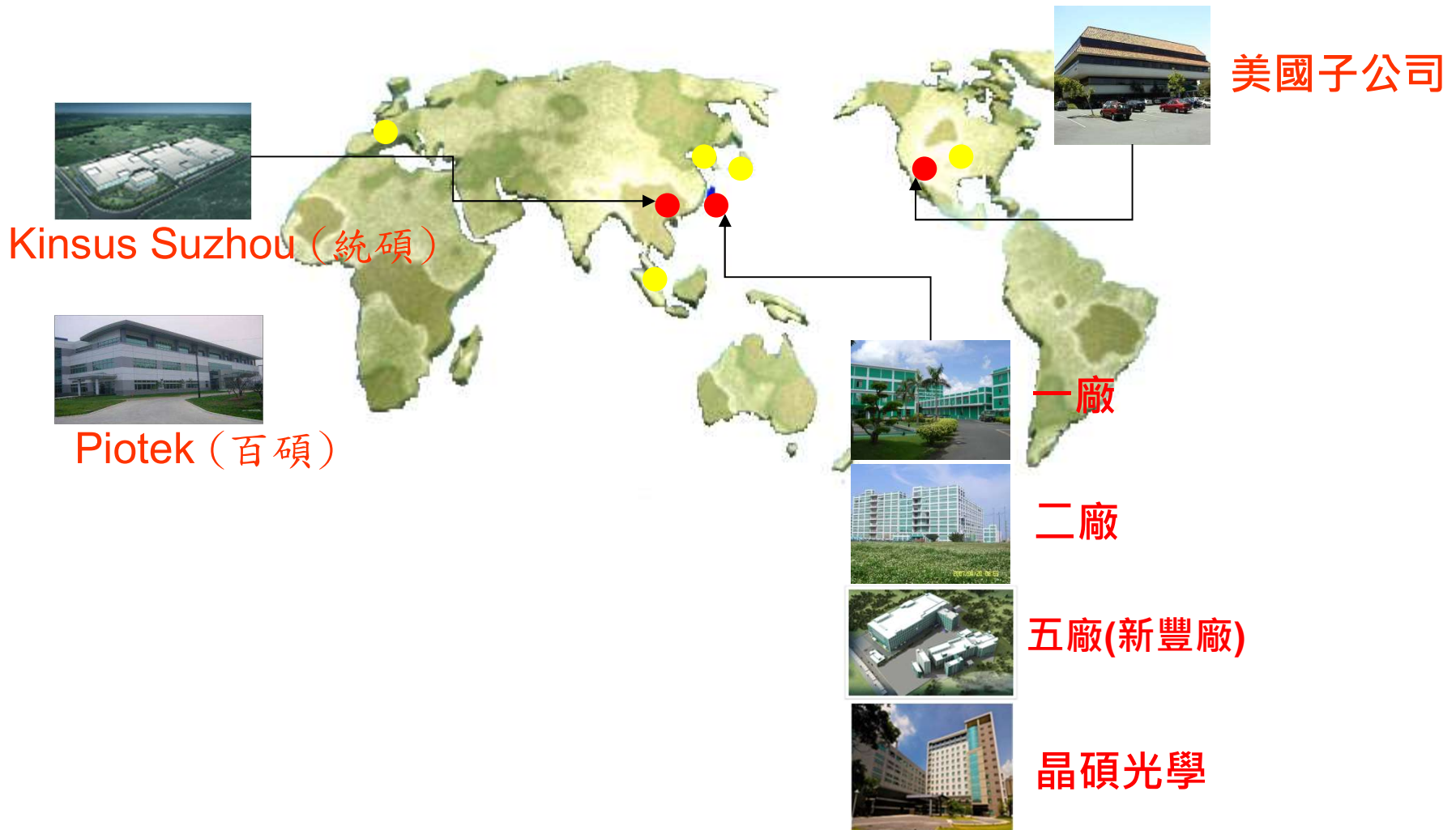
- 公司成立 2000  
台股上市掛牌 2004
- 資本額： 新台幣 45.08 億元
- 廠區：
  - 總部
    - 新屋 / 台灣
    - 一廠 及 二廠
    - 新豐廠 (五廠)
  - Kinsus USA
    - Santa Clara / California
  - 統碩科技
    - 蘇州 / 中國
  - 百碩電腦
    - 蘇州 / 中國
  - 晶碩光學
    - 桃園 / 台灣

# Basic Information



- Established in September 2000  
IPO at TWSE in November 2004
- Capital : US\$ 146 Million (NT\$ 4.508 Billion)
- Campus :
  - Headquarters
    - Xin Wu / Taiwan
  - IC substrates
    - Plant I & II
    - Xing-Feng plant (Plant V)
  - Kinsus USA
    - Santa Clara / California
  - Kinsus China
    - Suzhou / China
  - Piotek
    - Suzhou / China
  - PegaVision
    - Taoyuan / Taiwan

# 位置



# Locations



**Kinsus Suzhou (統碩)**

**Piotek (百碩)**

**Kinsus USA**

**Taiwan plant I**

**Taiwan plant II**

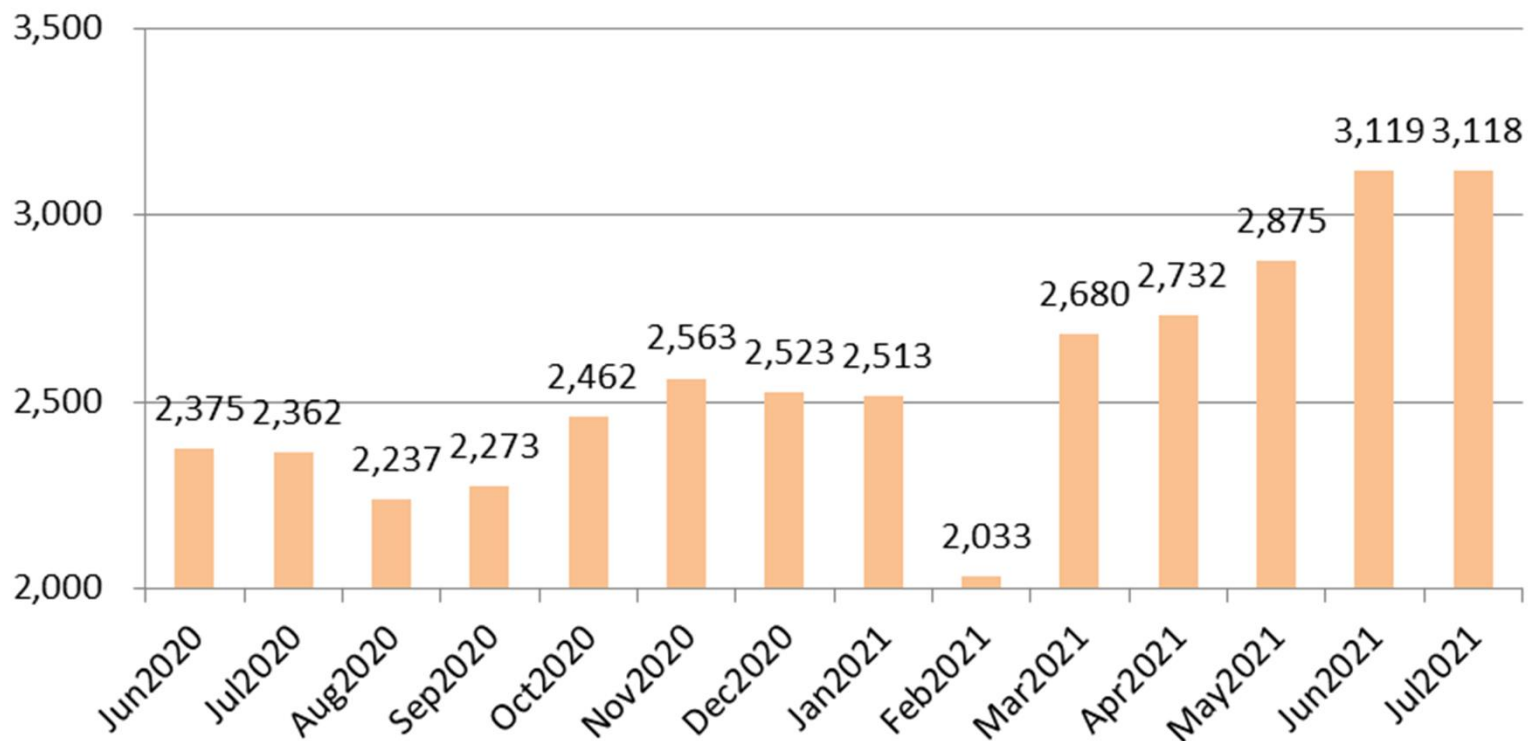
**Taiwan plant V (Xing-Feng plant)  
Fu-Yang Technology**

**PegaVision**

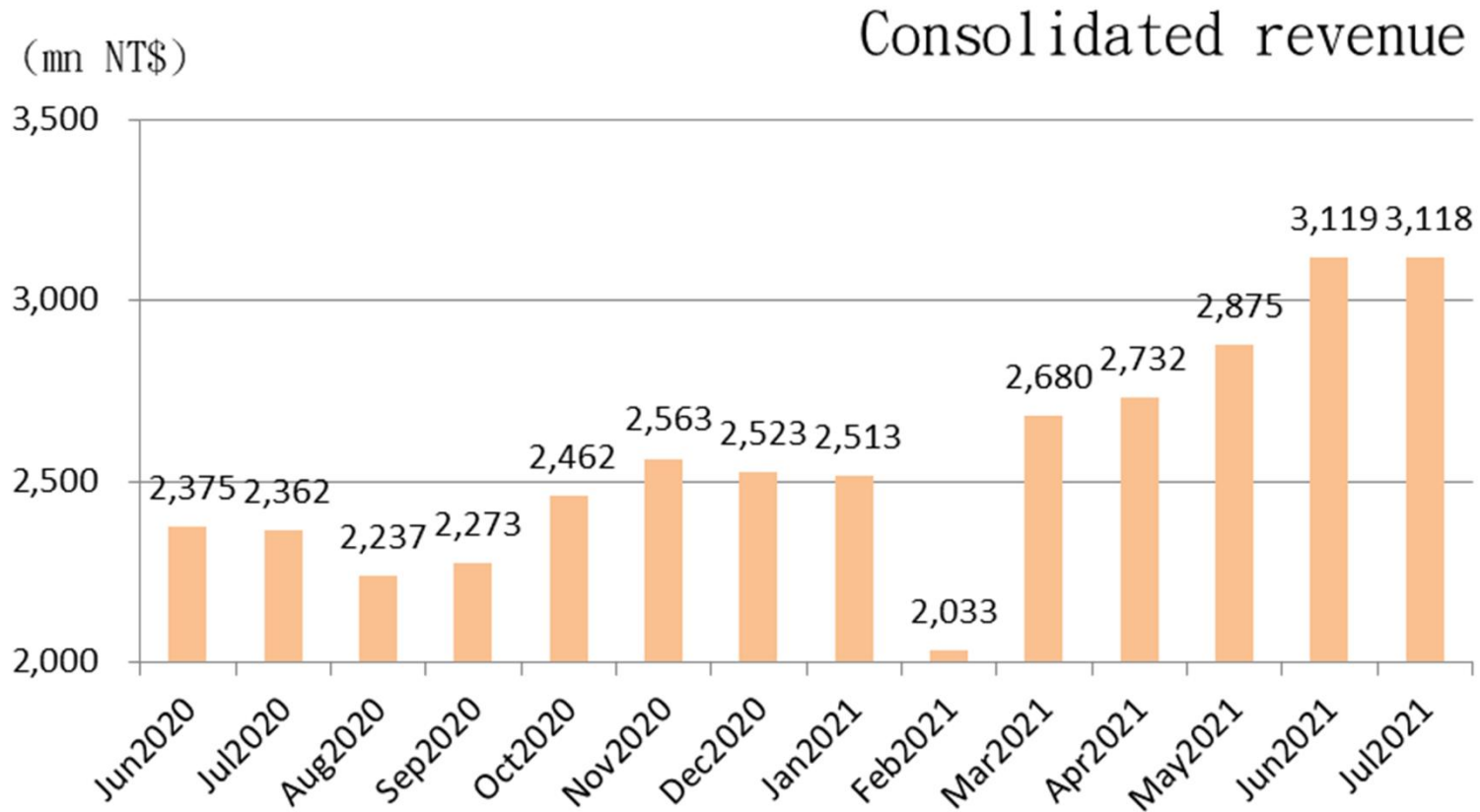


## 每月合併營業額

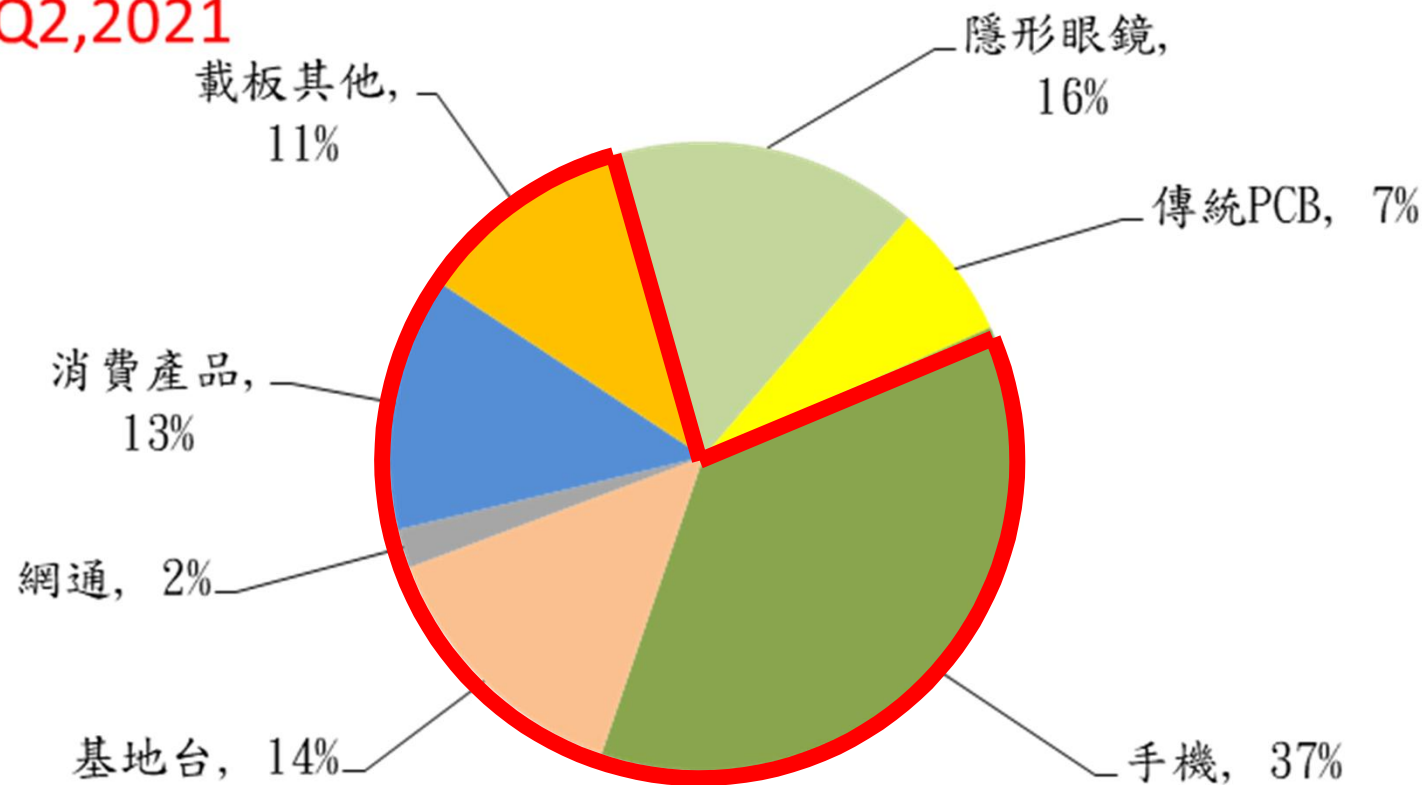
(百萬元新台幣)



# Monthly Revenue



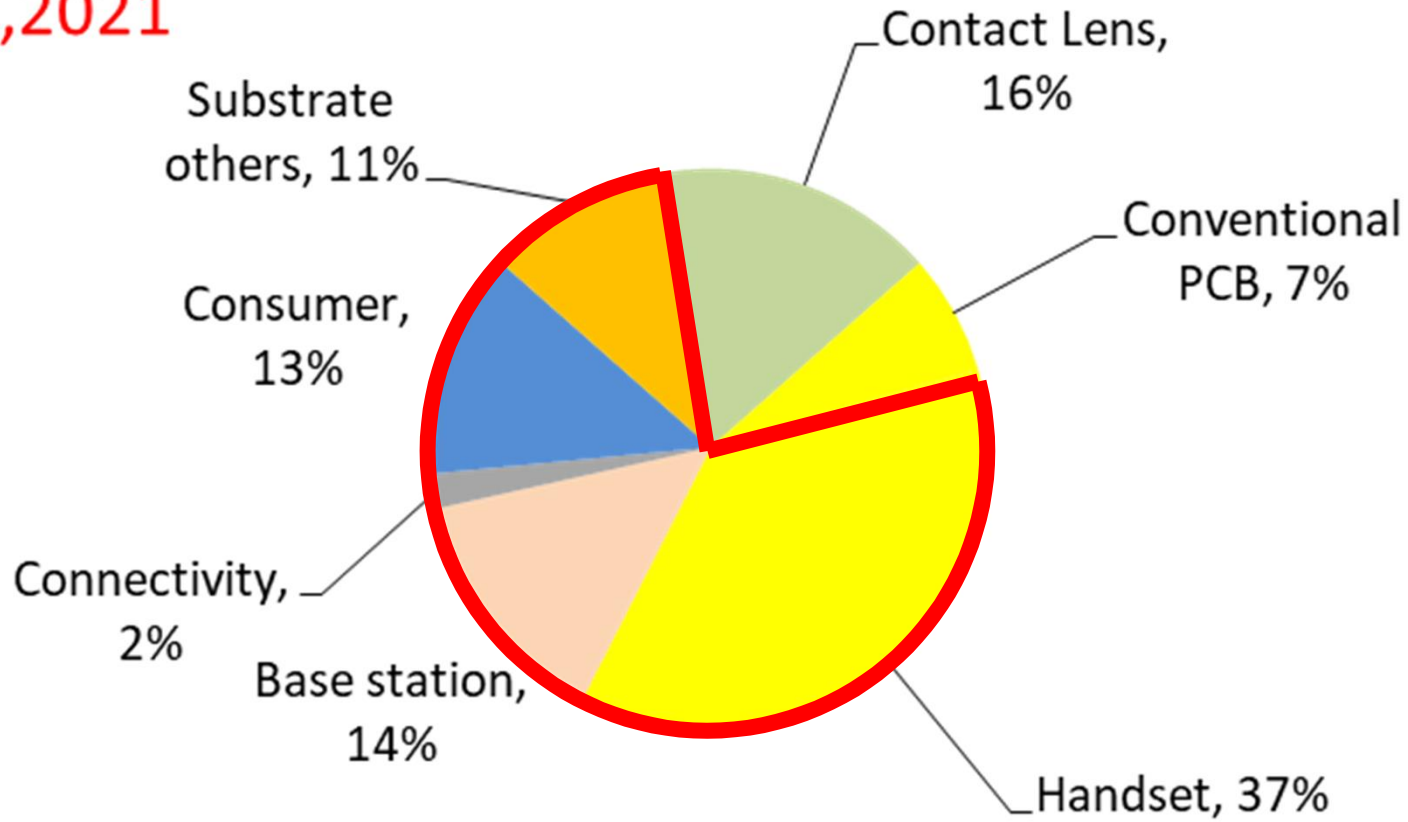
Q2, 2021



# Product mix



Q2,2021





Thank you