

# Introduction of uPI

**Benny Chiu CFO**

2022 / 03 / 16

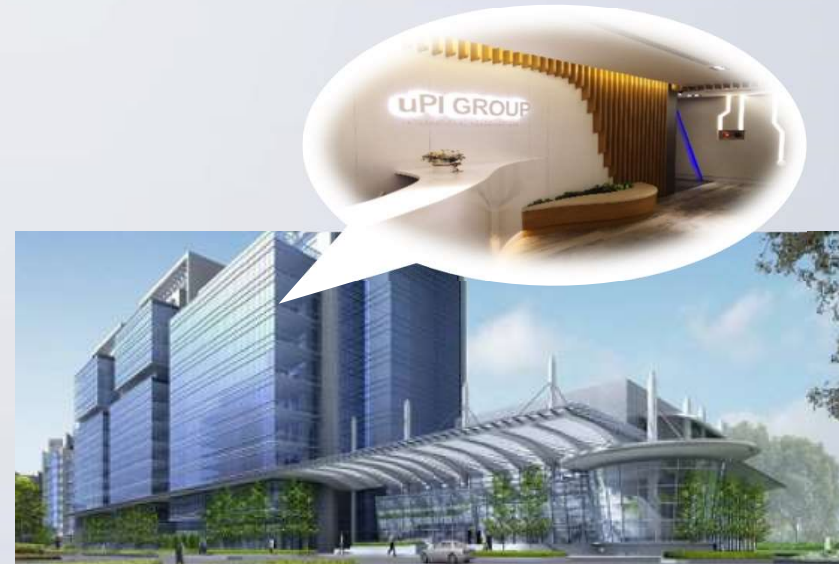
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- The company's actual future financial position and operating results may differ from these express or implied forecast information. The reasons may come from various factors, including but not limited to market risks, supply chain, market demand, and the Company's ability to continuously introduce high-quality products and services.
- This report released the Company's vision is towards the future up to now. If there is any change to these views in the future, the Company is not liable for timely updating the information or sending reminder.

# Introduction of uPI

## General Information

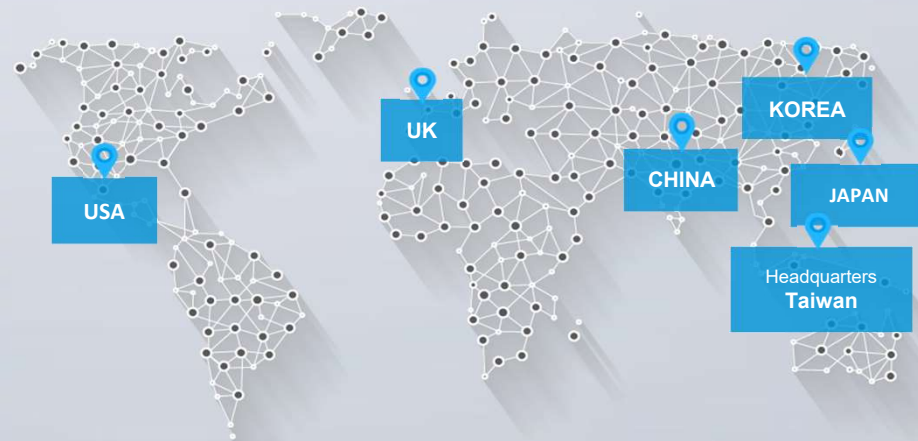
- Founded in 2005
- Capital: ~ NT\$783M
- HQ: Hsinchu, Taiwan
- IC Design House with both Power Management IC and MOSFET
- Shareholder : ASUS, TriKnight Capital, TXC



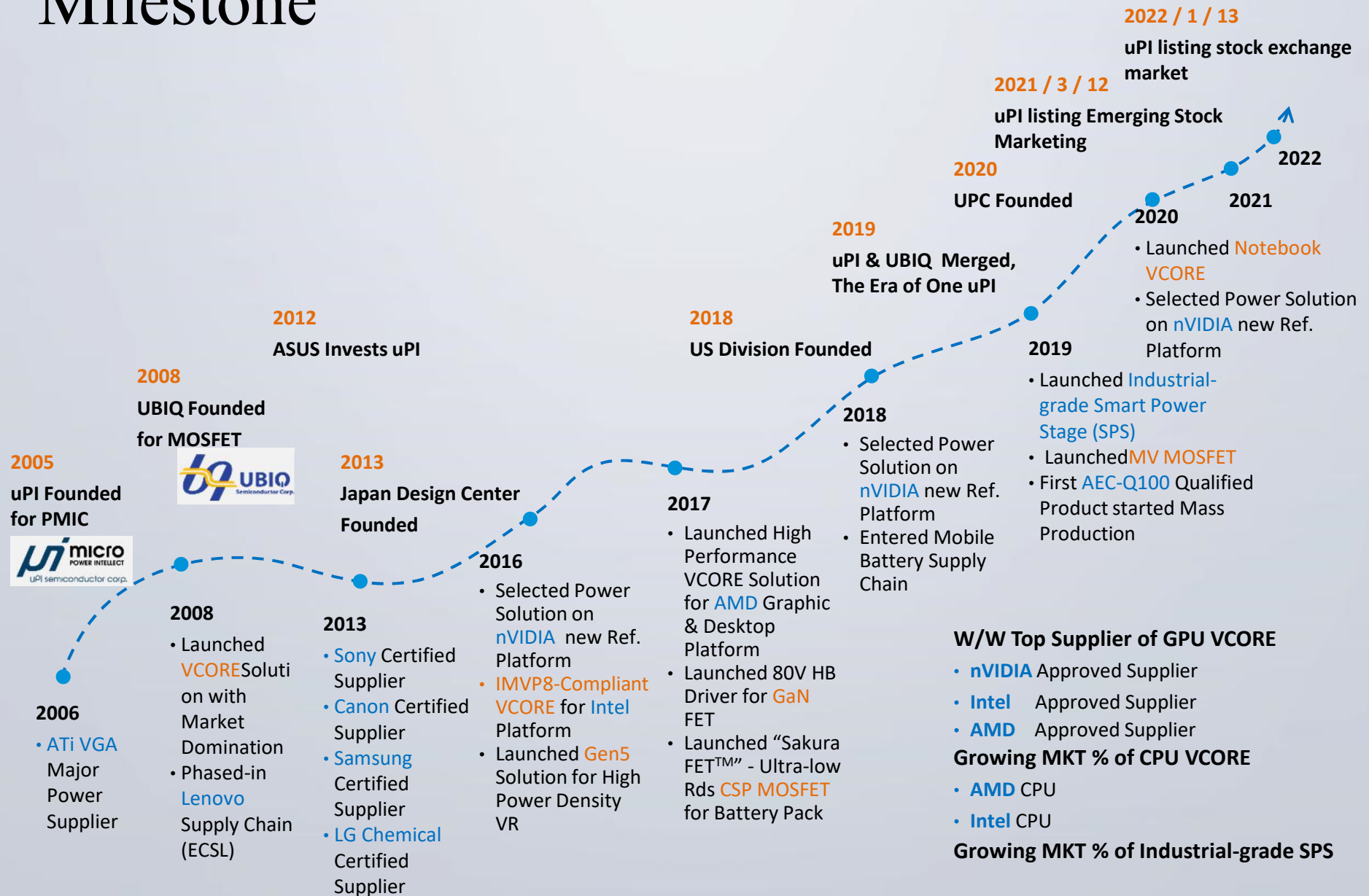
## Employees

- Taiwan
- China
- Japan
- USA
- UK
- Korea

~ 320+ employees worldwide



# Milestone



# Target Application

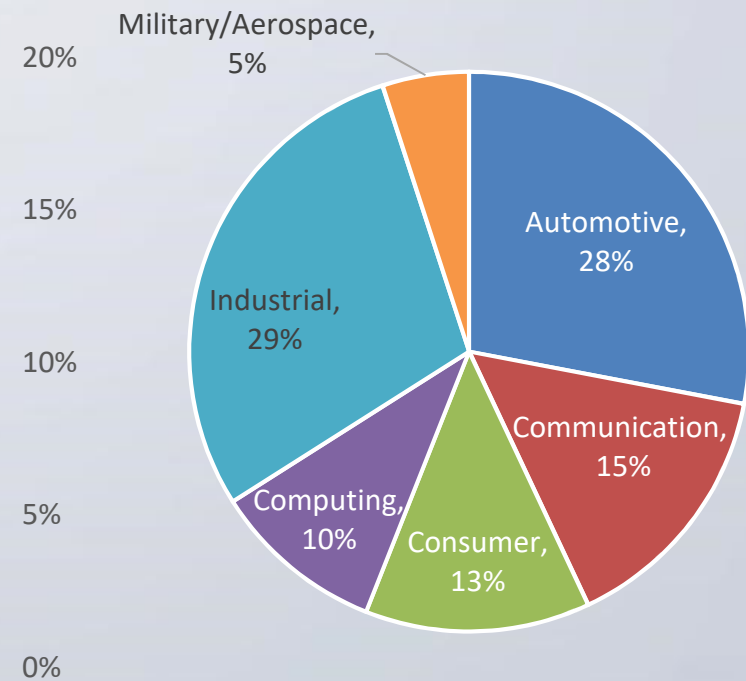


 <b>Computing</b> High Performance Computing System	 <b>Communication</b> <ul style="list-style-type: none"><li>• Server</li><li>• Datacenter</li><li>• Base station</li></ul>	 <b>BMS</b> Battery Protection	 <b>Industrial</b> Industrial Applications	 <b>Consumer</b> <ul style="list-style-type: none"><li>- Gaming</li><li>- Drone</li><li>- Mobile phone</li></ul>
				

# Power Semiconductor Market

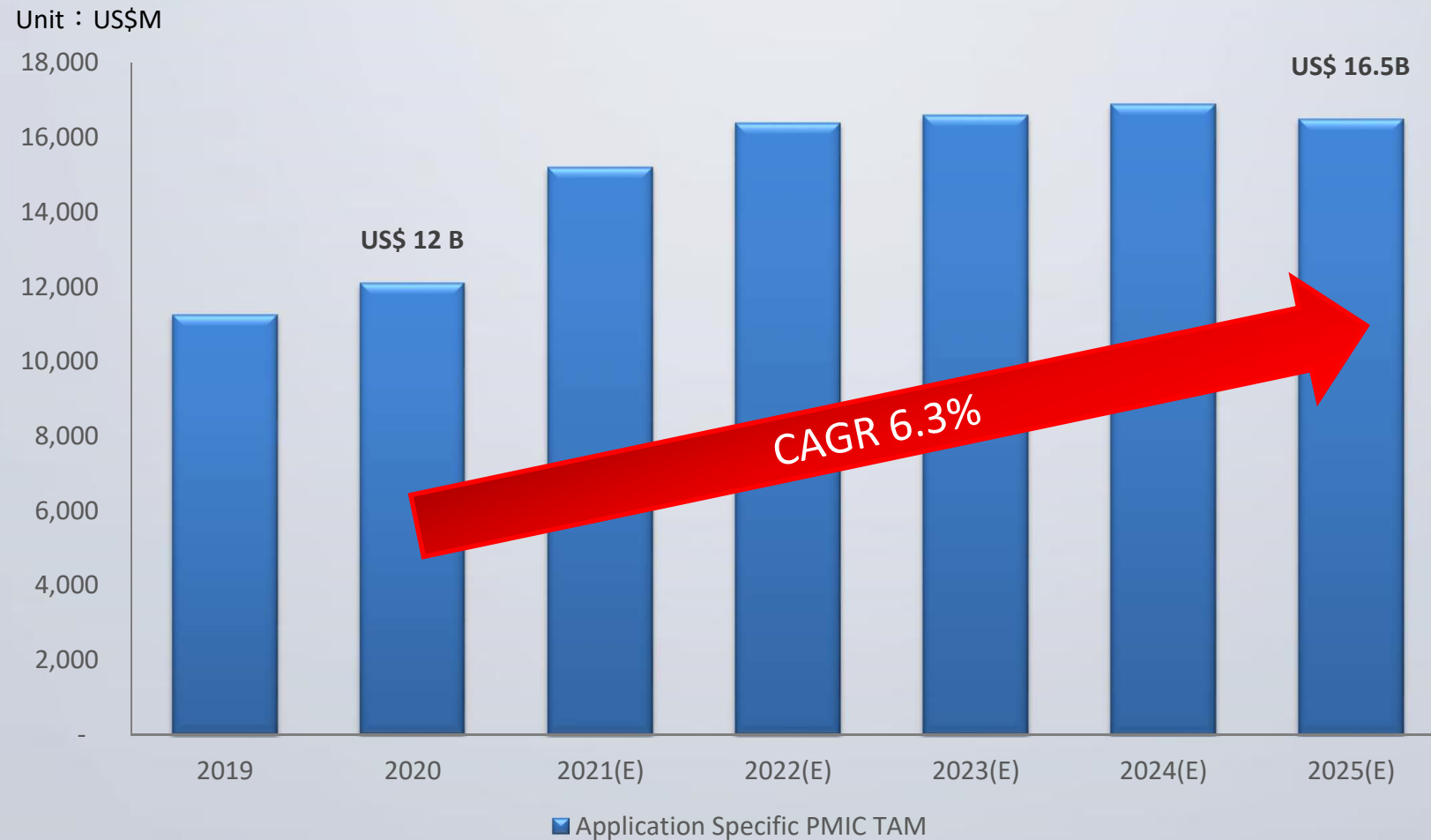


Power semiconductor market breakdown by application



Data Source : Gartner, Goldman Sachs Global Investment Research, Feb, 2022

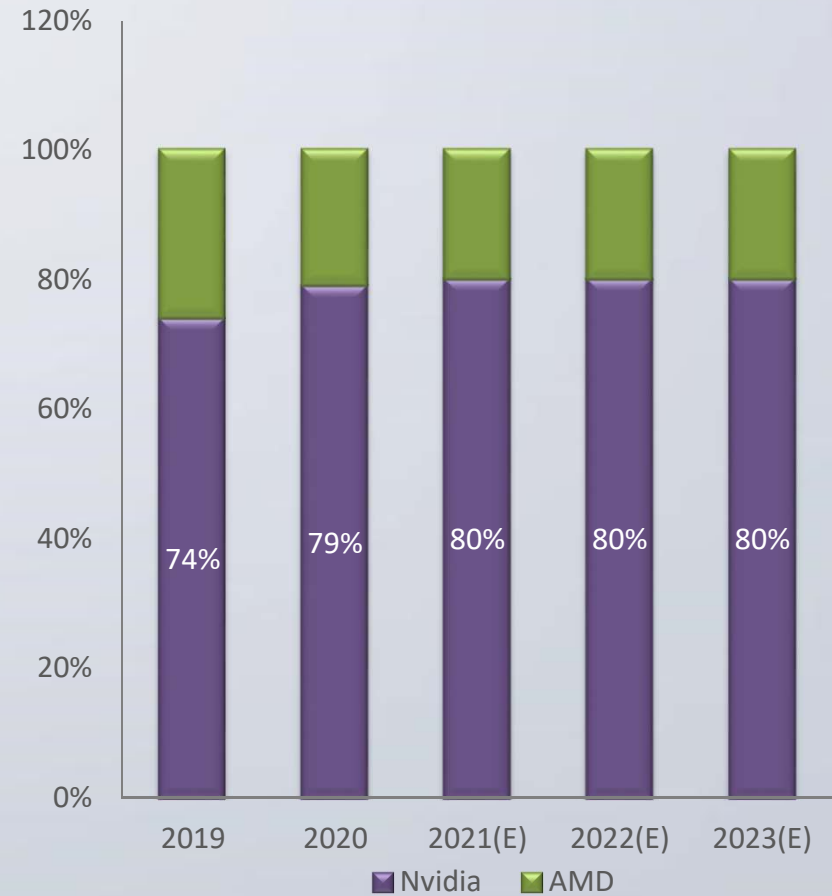
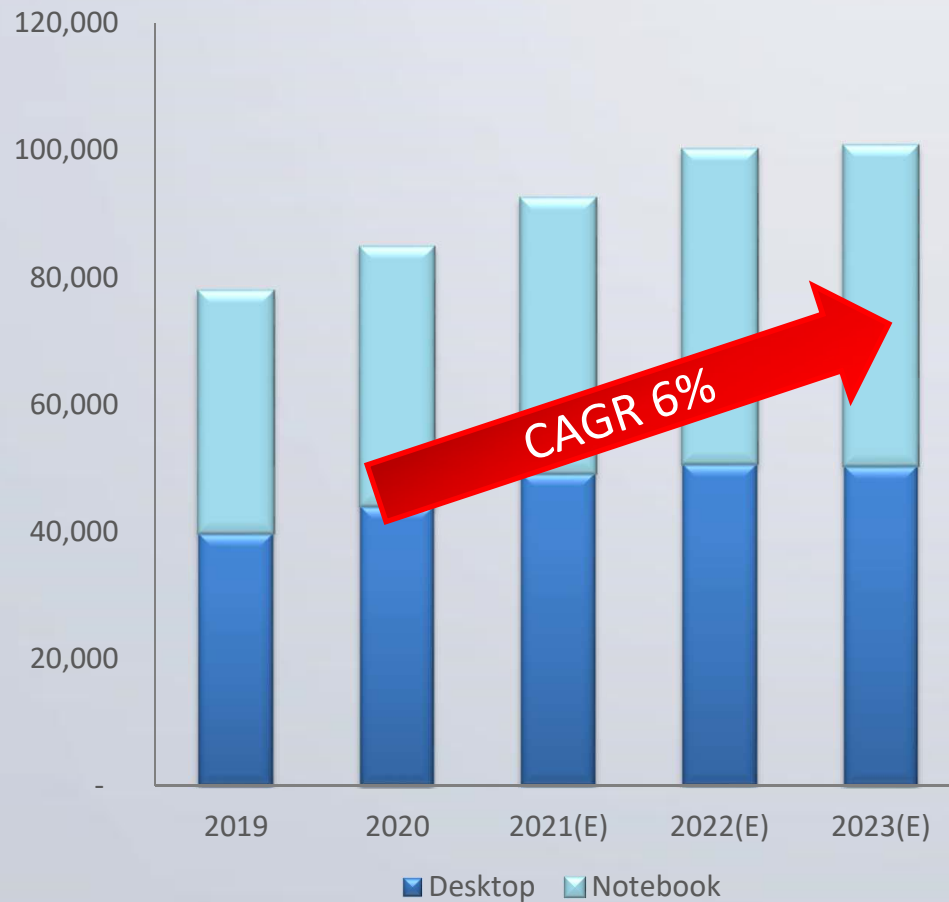
# Application Specific PMIC Market



Data Source : Gartner, Goldman Sachs Global Investment Research, Feb, 2022

# Global discrete GPU shipment

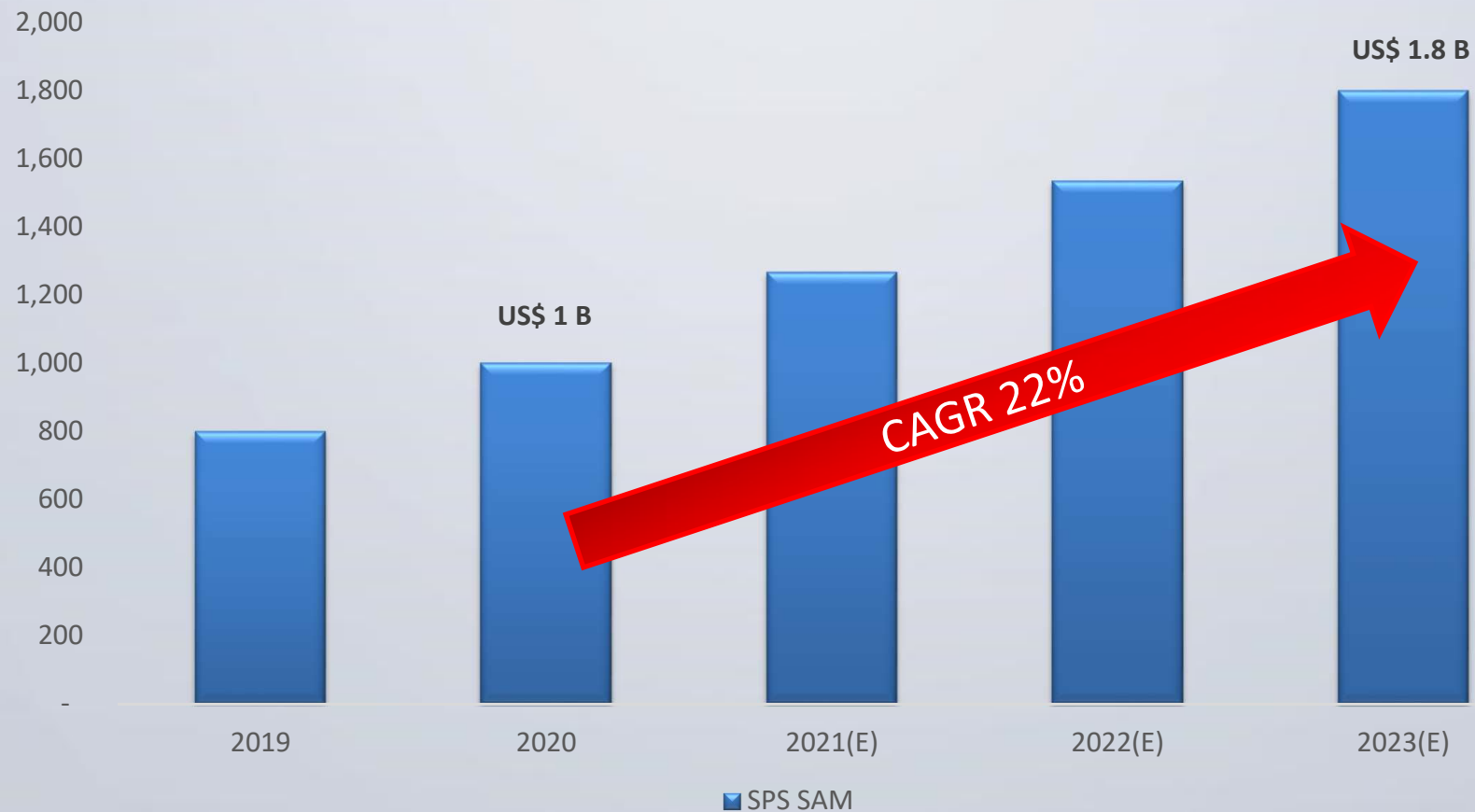
Unit : K



Data Source : Mercury, Goldman Sachs Global Investment Research, Feb, 2022

# Overview of uPI's SPS SAM

Unit : US\$M



Data Source : Goldman Sachs Global Investment Research, Feb, 2022

# Industry Trend

- ✓ The Higher the Killer Application Computing Capability Required, **the Bigger Current, Higher Efficiency and Higher Power Density Power Solution** They Need for End Products.

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- ✓ Next Generation Processors go to more and more advanced technology nodes which need **strongly the Higher Power Density , Higher Efficiency and High Density Power Solutions.**

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- ✓ **Power IC and MOSFET are the Key Component** According to the Ramping Requirement on Cloud Server, IOT, Personal Entertainment, Smart Home, 5G, AIOT, Automatic Mobile, Industrial Automation.

# uPI's Core Competence

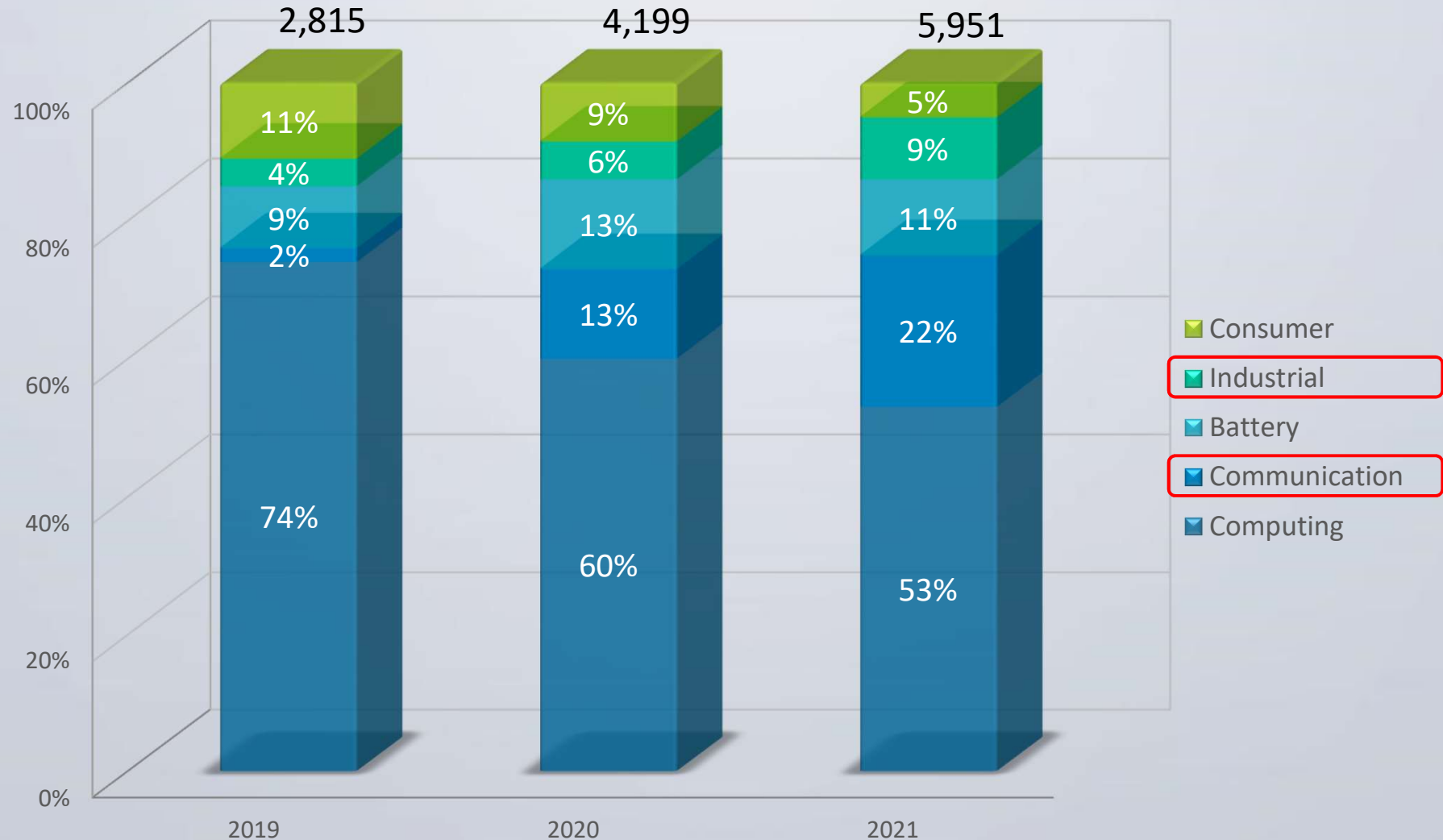
- ✓ **With both PMIC and MOSFET Technology and Products**, to Provide Hybrid, High Integration, High Efficiency and High Density Power Solutions.
- ✓ **With Analog and Digital IC Design Technology**, IP and Design Team to Fulfill Future Product Trend A+D
- ✓ **With Taiwan and China Operating Capability**, talent pool and Service Team, to Support Local Operation and On-Site, On-Time Services.
- ✓ **Own lots of PMIC and MOSFET Product Certifications from International Well-known Branding Companies**. Be the Main Power Solution Supplier and be listed on the Reference Designs.
- ✓ **Have Power solutions qualified with the Consumer Grade and Industrial Grade specifications**.
- ✓ **Provide Power Solution for high-performance computing, consumer electronics, communication, battery protection and management, and industrial application**, by the fully leverage of synergy from both uPI PMIC and MOSFET technology and product advantages.

# Revenue 、 Gross Margin 、 Net Income 、 EPS

Unit : NT\$M / NT\$



# Percentage Of Revenue By Application





**uPI**  
**Your Power IC**  
**Thank You!**