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富鼎先進電子2019年法人說明會 2019 Investor Conference



Nov. 14, 2019



Advanced Power Electronics Corp.



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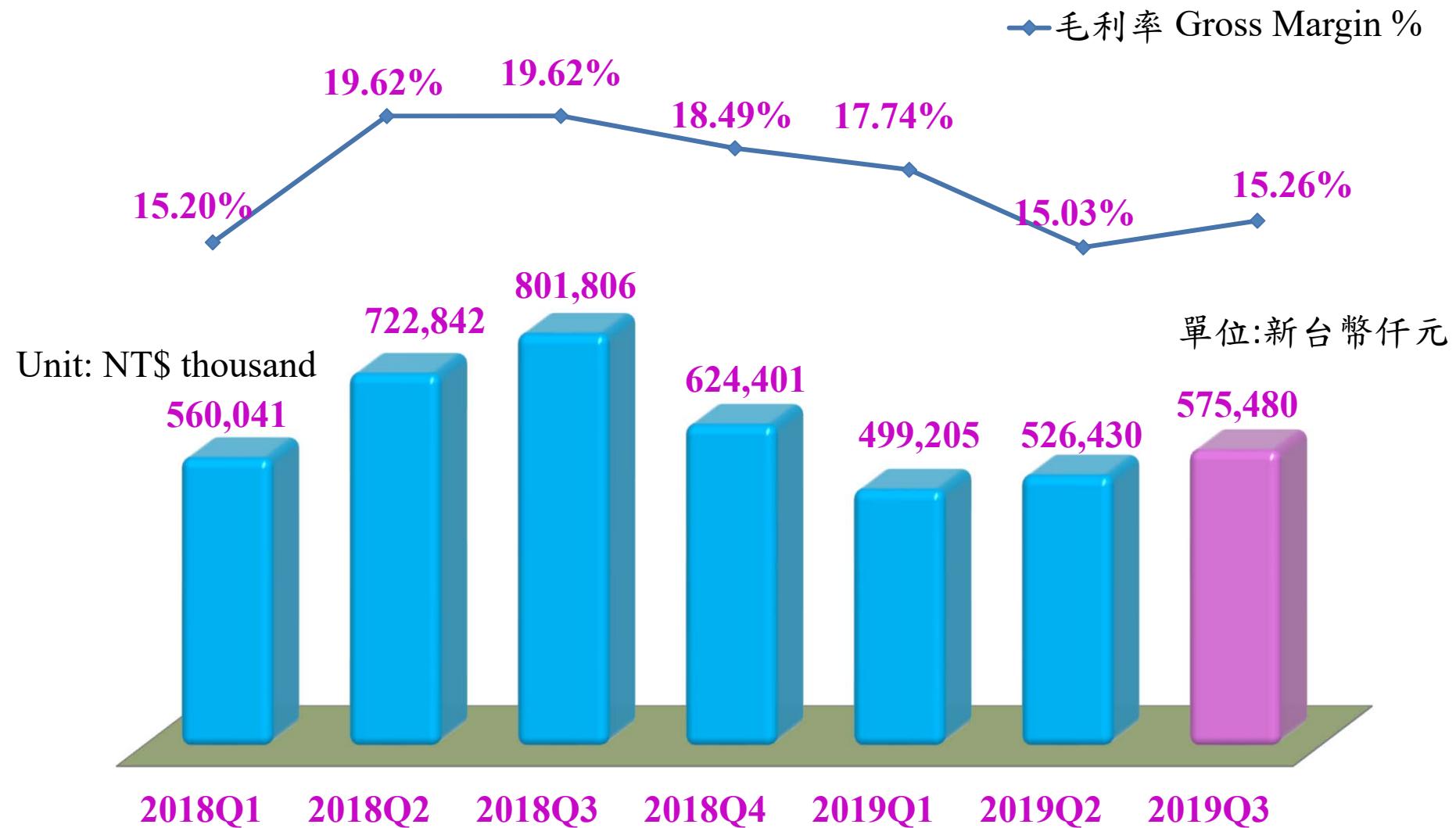
重要財務指標 Balance Sheets & Key Indices

單位:新台幣千元

資產負債表項目
Selected Items from Balance Sheets

	3Q19		2Q19		1Q19		4Q18	
	金額 Amount	%	金額 Amount	%	金額 Amount	%	金額 Amount	%
現金及有價金融商品投資 Cash & Marketable Securities	229,219	10%	260,471	11%	226,009	10%	307,263	13%
應收款項 Accounts Receivable	602,340	26%	547,830	24%	509,412	23%	593,035	25%
存貨 Inventories	863,852	37%	851,298	37%	803,793	37%	775,635	33%
長期投資 Long-term Investments	34,811	1%	35,553	2%	37,473	2%	37,870	2%
不動產、廠房及設備 Net PP&E	239,999	10%	241,835	11%	243,400	11%	246,815	11%
資產總計 Total Assets	2,309,705	100%	2,290,992	100%	2,200,928	100%	2,335,790	100%
流動負債 Current Liabilities	894,228	38%	888,285	39%	720,477	33%	875,746	37%
負債總計 Total Liabilities	895,345	38%	890,474	39%	723,761	33%	876,039	38%
股東權益總計 Total Shareholders' Equity	1,414,360	62%	1,400,518	61%	1,477,167	67%	1,459,751	62%
重要財務指標 Key Indices								
平均收現日數 A/R Turnover Days	104		104		103		84	
平均銷貨日數 Inventory Turnover Days	167		173		175		103	
流動比率(倍) Current Ratio (x)	1.99		1.96		2.27		2.05	

合併營收 Sales Revenues

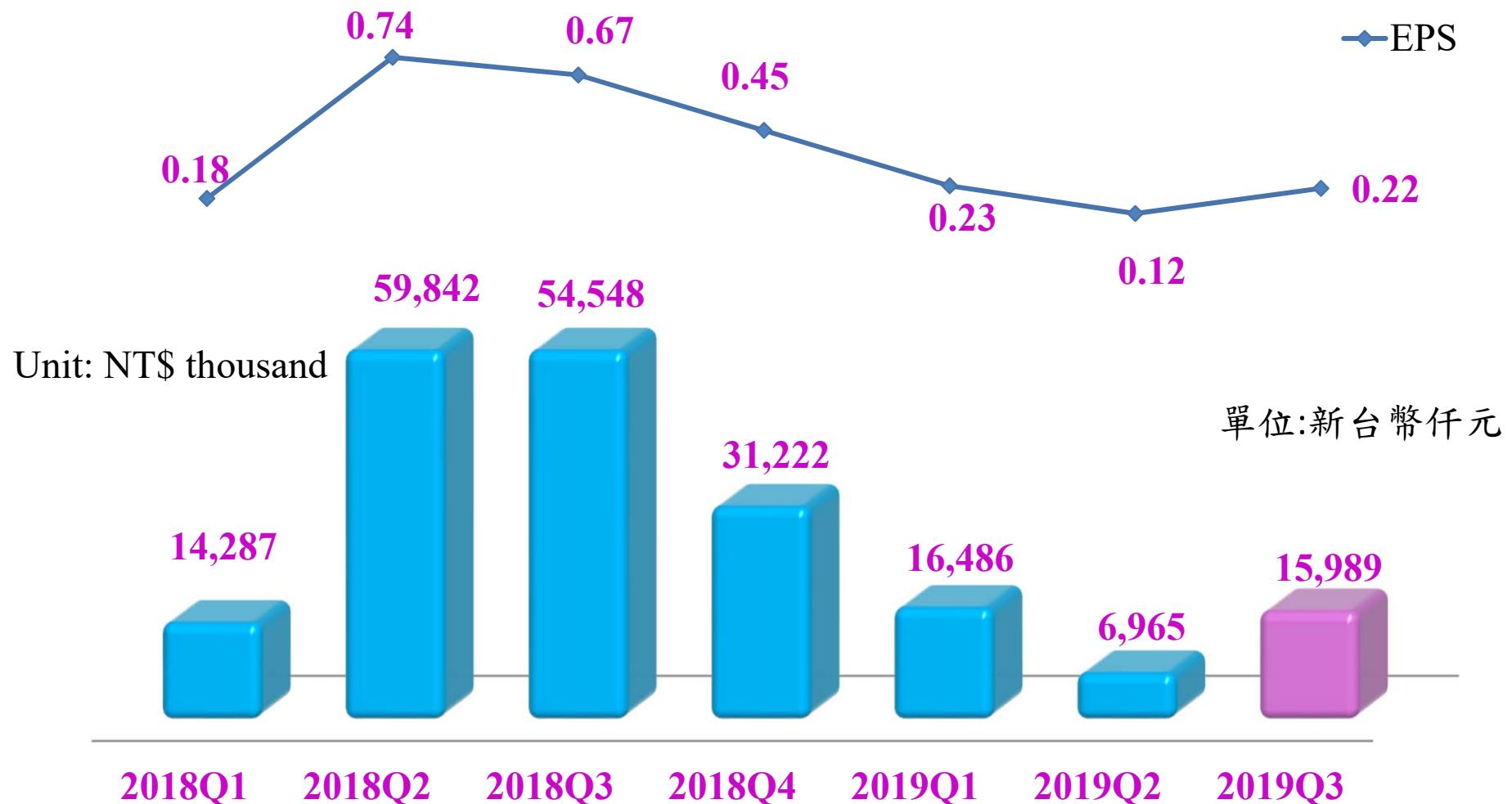


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合併稅後淨利及每股盈餘 Net Profit and EPS



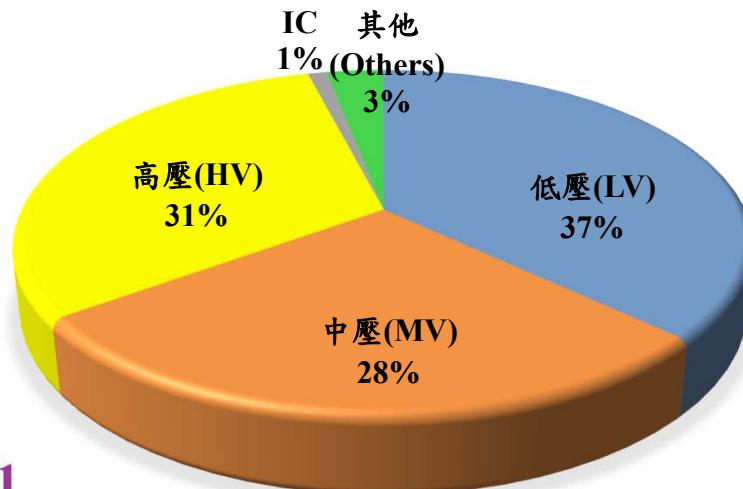
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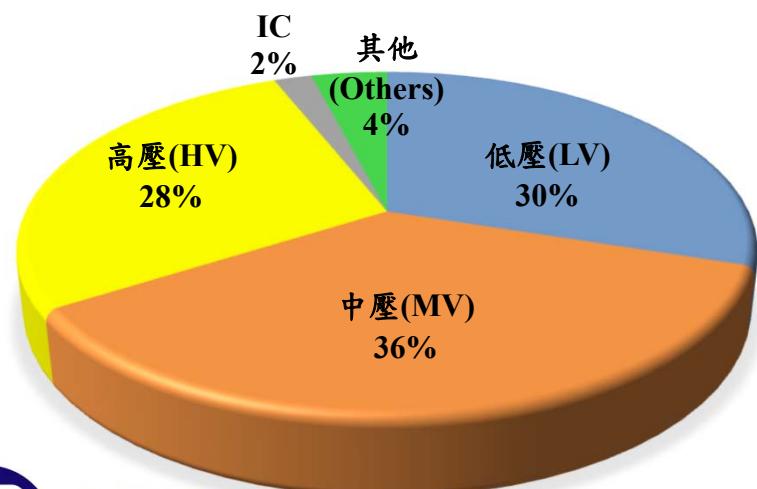
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產品分類 Sales Revenues by Voltage

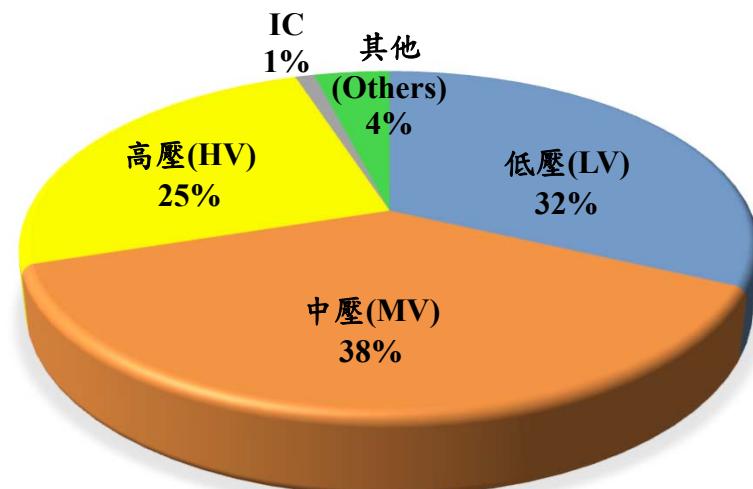
2019Q3



2019Q1



2019Q2

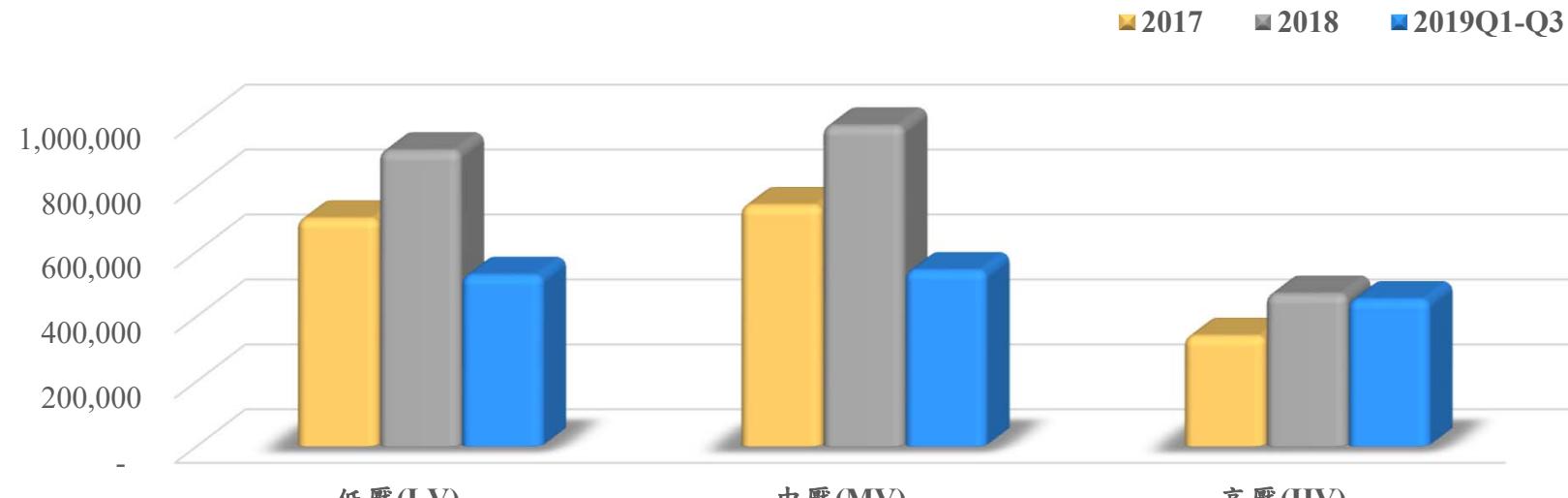


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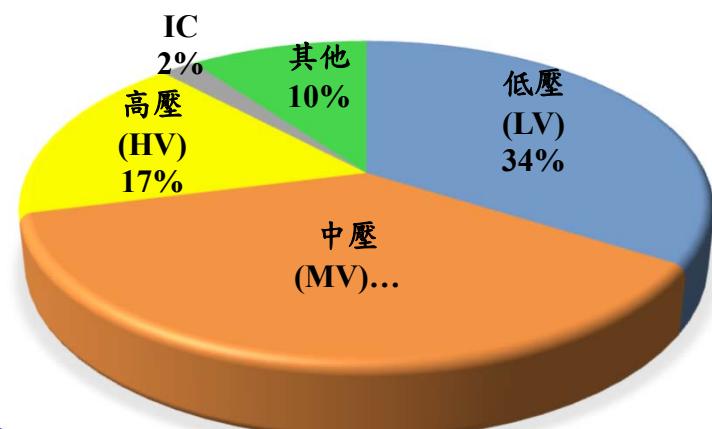
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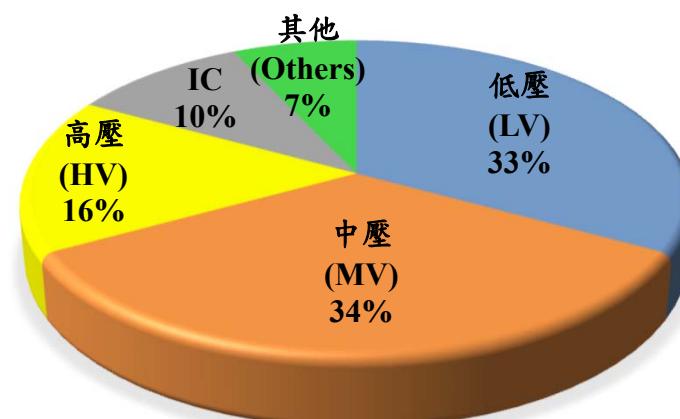
產品分類 Sales Revenues by Voltage



2018



2017



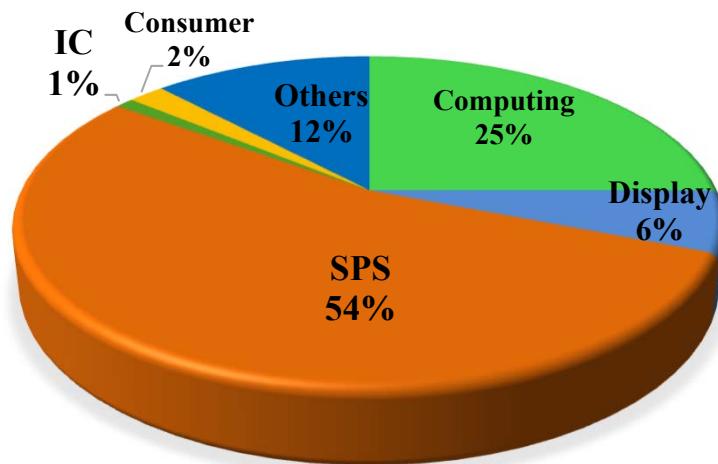
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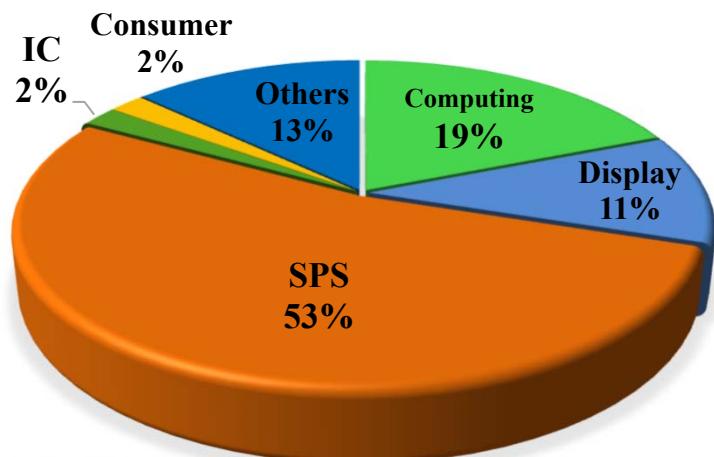
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產品應用分類 Sales Revenues by Application

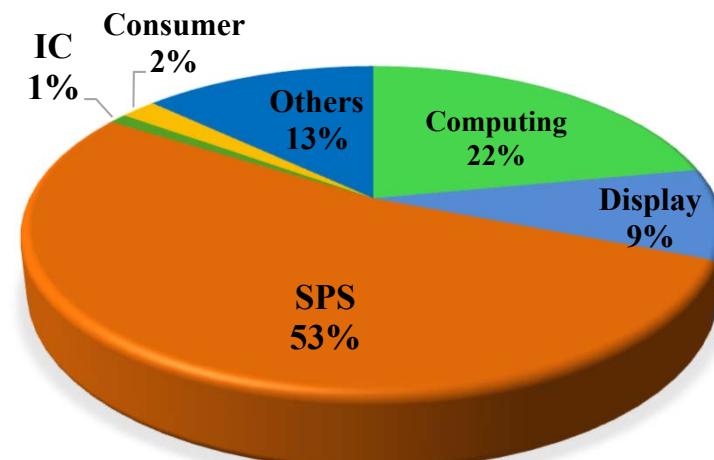
2019Q3



2019Q1



2019Q2

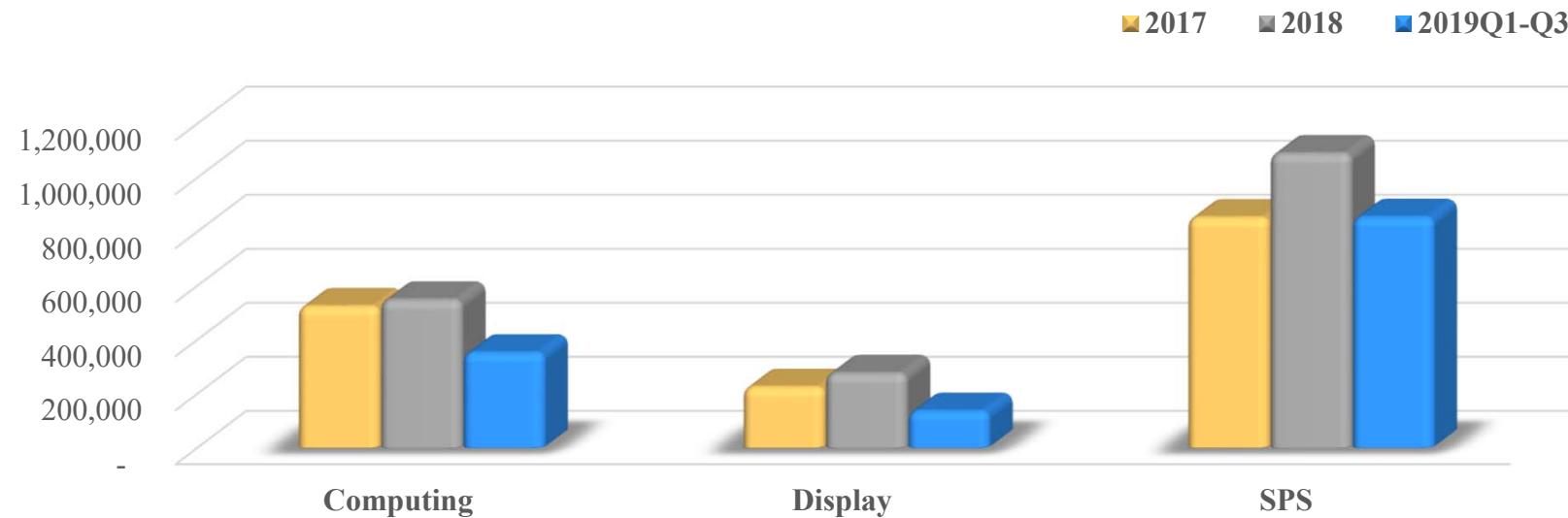


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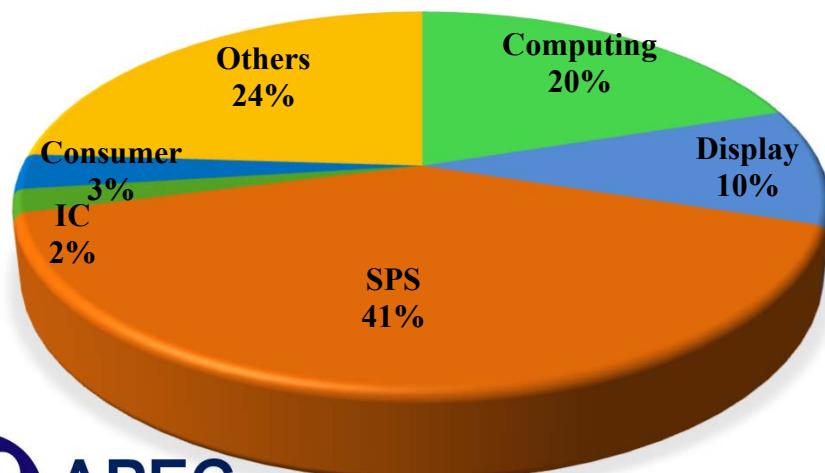
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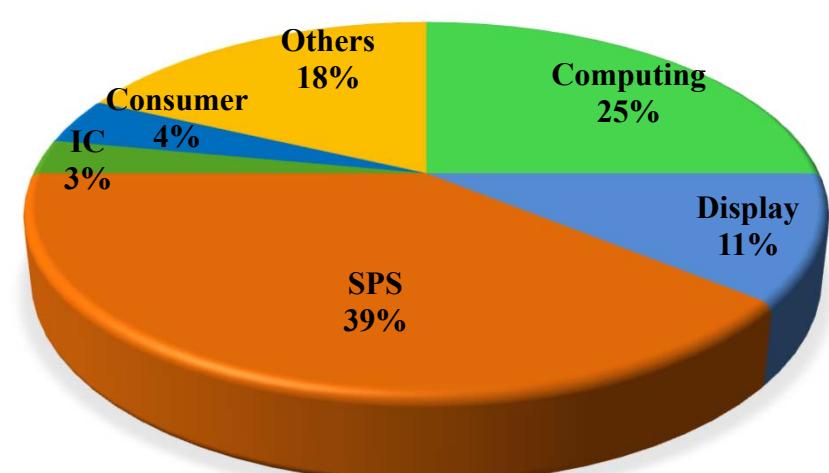
產品應用分類 Sales Revenues by Application



2018



2017



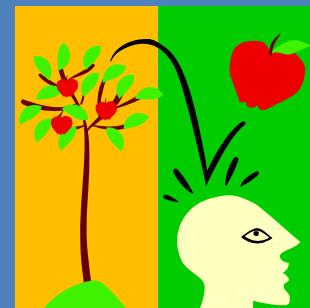
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研發概況

Technology Overview



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產品線 Product Overview

- Std. N MOSFETs
- Std. -200V P MOSFETs
- High ESD Protection Capability HV MOSFETs
- Ultra Low Ron HV MOSFETs
- Fast Recovering HV MOSFETs

高壓
High Voltage
MOSFET
200~1200V

Adaptor, Charger, SPS

- Std. N & P MOSFETs
- High ESD Protection Capability MOSFETs (ESD > 8KV)
- N MOSFETs with Schottky Diode
 - Ultra Low Qgd N MOSFETs

低壓
Low Voltage
MOSFET
 $\leq 40V$
MB, NB, Server

- Std. N & P MOSFETs
- High ESD Protection Capability MOSFETs
- Ultra Low Qgd MOSFETs
- Ultra Low Ron N MOSFETs

E-Bike, E-Tools,
SRFET
中壓
Mid. Voltage
MOSFET
60~150V

White Goods IH Cooker
Welding Machine
EV Charger
絕緣閘雙載子
IGBT
400~1200V

- 400V Strobe Flash IGBT
- 600V Field Stop IGBT
- 1200V Field Stop IGBT
- 600V Field Stop IGBT + FRD
- 1200V Field Stop IGBT + FRD



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產品封裝型態 Power Discrete Package List

THP	SMD	SMD	Leadless	WLCSP
TO-3P	TO-263	TSOP-6	DFN2x2	CSP-4 & 6
TO-247	TO-263-6L	SOT-363(353)	PMPAK8x8	
TO-262	TO-252-4L	SOT-323	PMPAK5x6	
TO-220	TO-252	SOT-23		
TO-220CFM	SO-8	SOT26		
TO-126F	TSSOP-8	SOT25	PMPAK3x3	
TO-251	2928-8L	SOT-89		
TO-92	2021-8L	SOT-223-2L	PQFN3x3	
PDIP-8				
TO-220WF				



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Note. Symbolic images only and not to scale

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公司核心價值 APEC Core Values

Customer Trust

Customers come first.
Their success is our success

Superior Quality

Continuously improvement & execution

Superior Service

Instant reaction, Flexibility

Proceed Technology excellent

It means more than new ideas from customer, it means putting ideas into practice.



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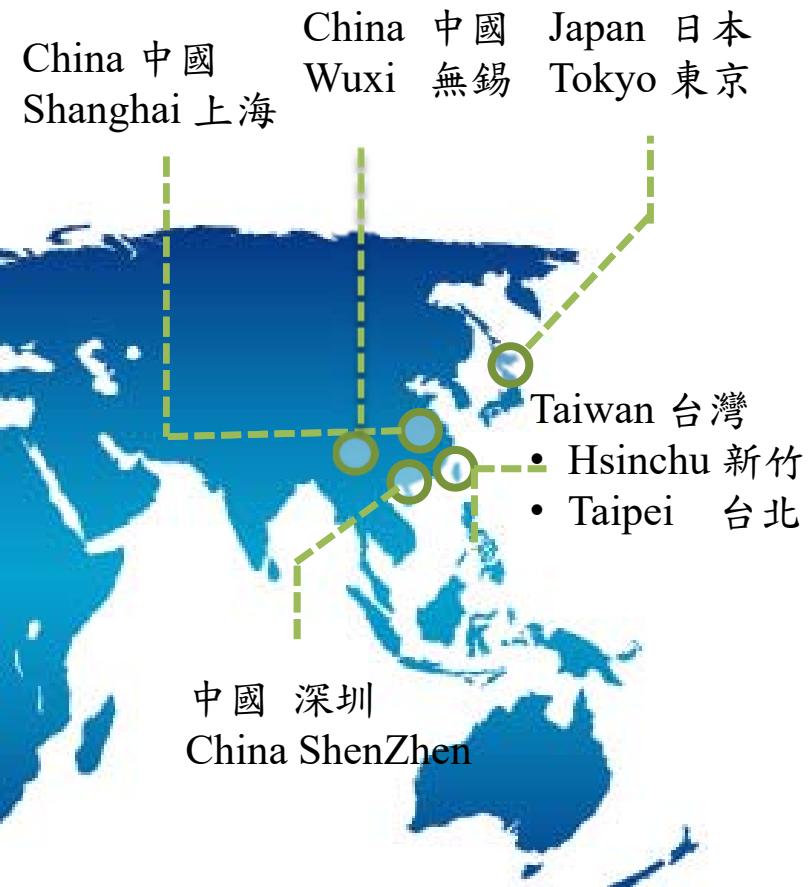
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全球150位員工

150 Employees Worldwide



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- Headquartered in Taiwan



- 區域辦公室:中國/日本
- Regional offices: China / Japan



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問與答 Q&A



THANK YOU

Your Best **Power** Solution Partner.



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