

牧德科技法人說明會

MACHVISION Quarterly Report

(3563 TT)

汪光夏 董事長

Chairman: Collin Wang

陳復生 總經理

President: Jasper Chen

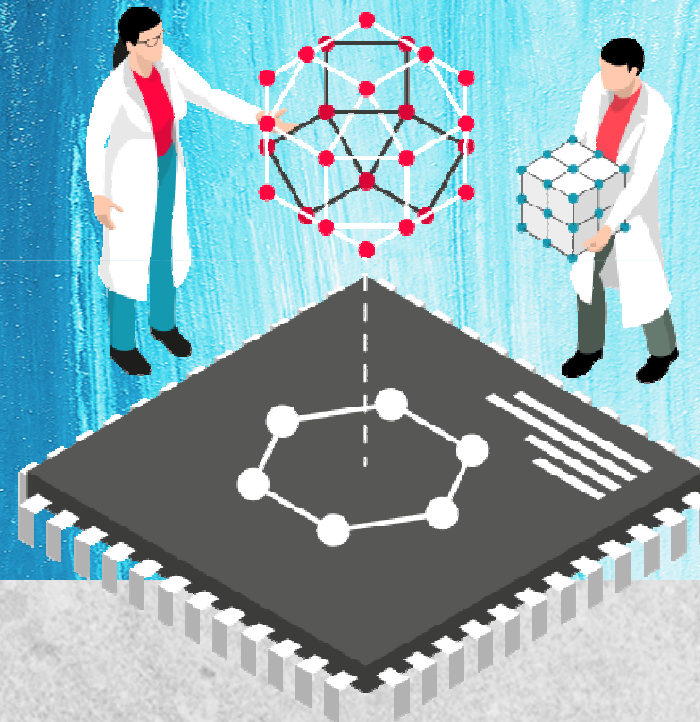
2020 / 2 / 5

- **2019營業成績**

2019 Annual Report

- **2020營業展望**

2020 Forecast

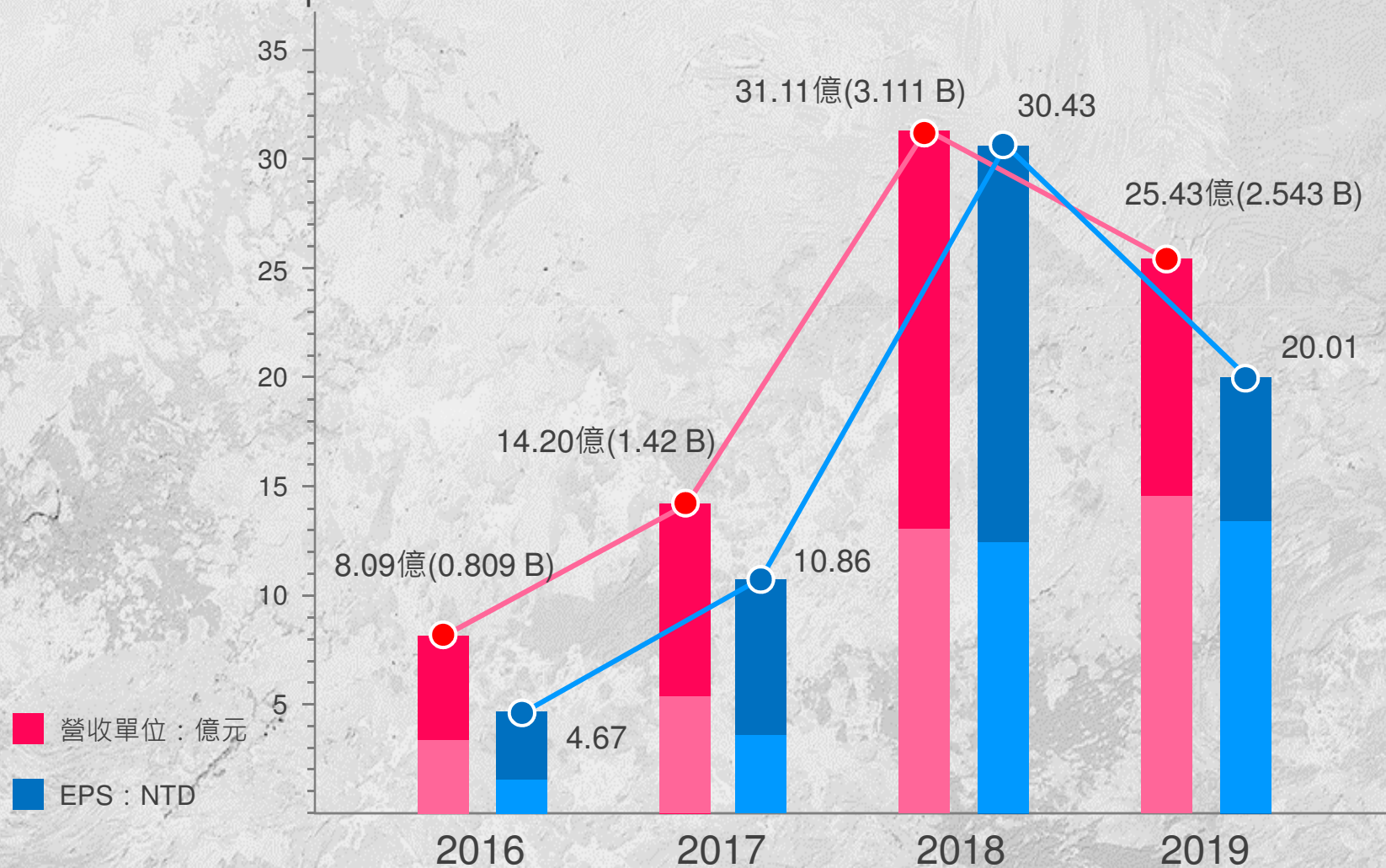


2019 營業成績

2019 Sales Results

歷年營收與EPS比較圖

Annual EPS comparison



2019 營業成績

2019 Sales Results

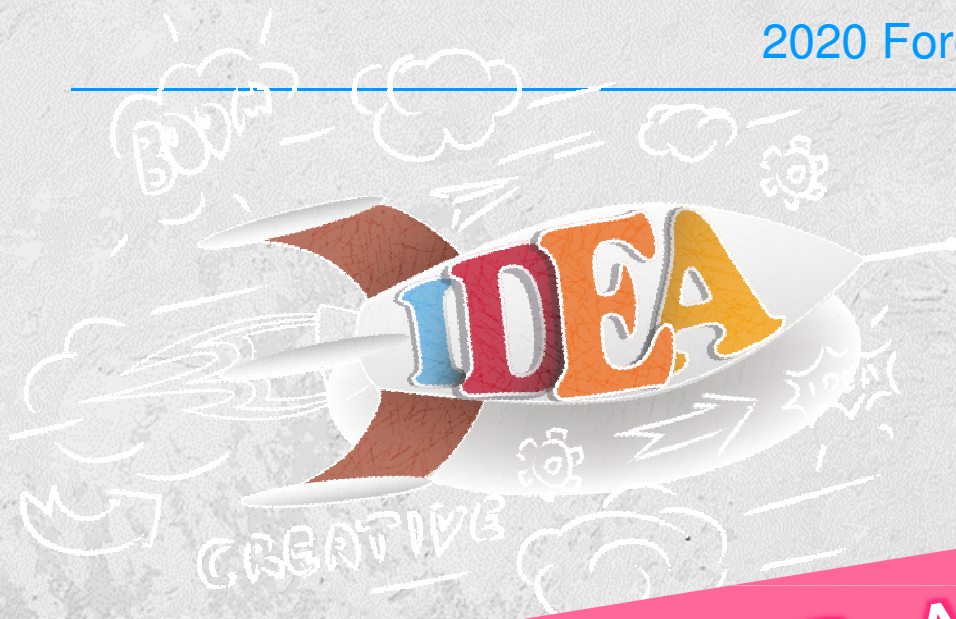
毛利率與淨利率比較表

Gross margin & net operating profit comparison chart

	2018	2019
毛利率 Gross margin	70%	64%
淨利率 Net operating profit	42%	34%

2020 營業展望

2020 Forecast



**2020上半年迎接5G，mini LED，AI + Edge Computing，
Wafer Packaging全檢時代**
2020 1st half : 5G & mini LED, AI+Edge Computing, 100% Wafer packaging inspection

2020下半年迎接兩個新興產業的推廣
2020 2nd half : 2 new markets

牧德5G相關之PCB產品

The Related Products for 5G

現在 NOW	Bump	AOI	AVI	LV
• 類載板 Substrate-like PCB		✓	✓	✓
• 載板 Substrate	✓	✓	✓	✓
• 多層Server板 Hi-layer-count server board		✓	✓	✓
• 軟板 FPCB		✓	✓	✓

AI + Edge Computing

Smart camera on industrial applications



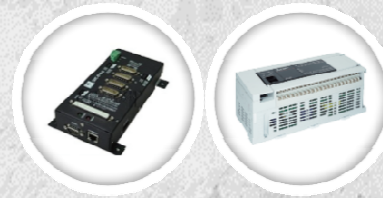
+ 鏡頭
Lens



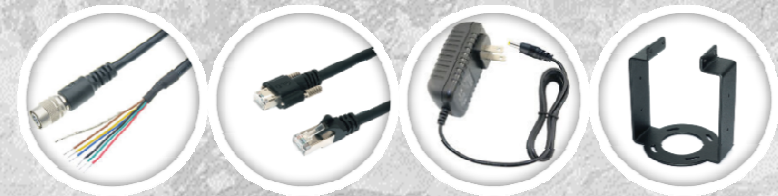
+ 光源
Lighting



+ 機械運動
Motion

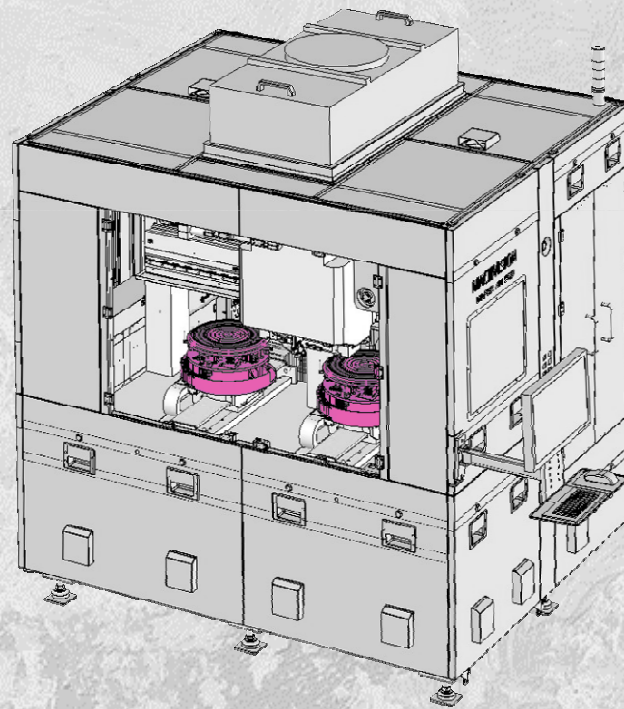
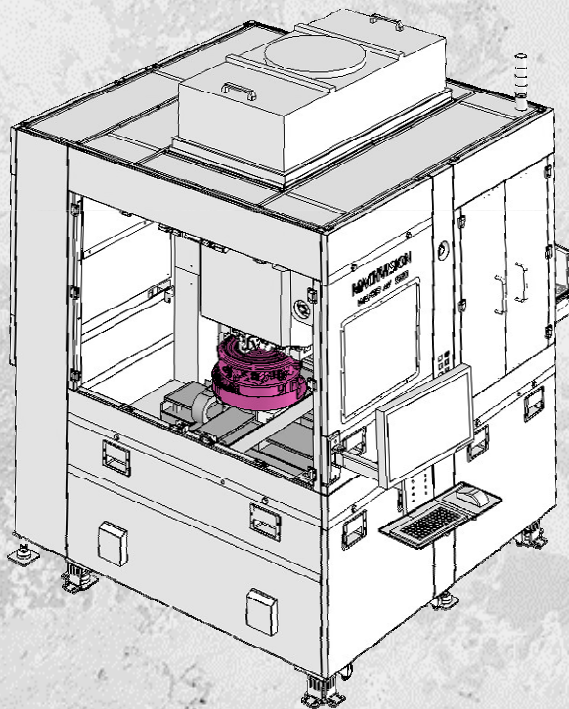


+ 線材配件
Peripherals



Wafer Packaging

全檢時代來臨
100% inspection available!



PCB Mini LED

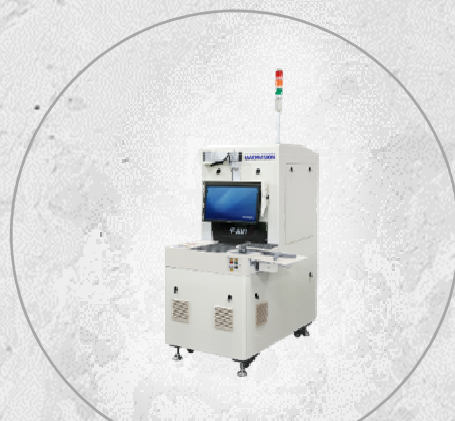
量測 + 外觀全檢設備

Measuring + AVI



量測檢查
Measuring

+



外觀檢查
AVI Inspection

=

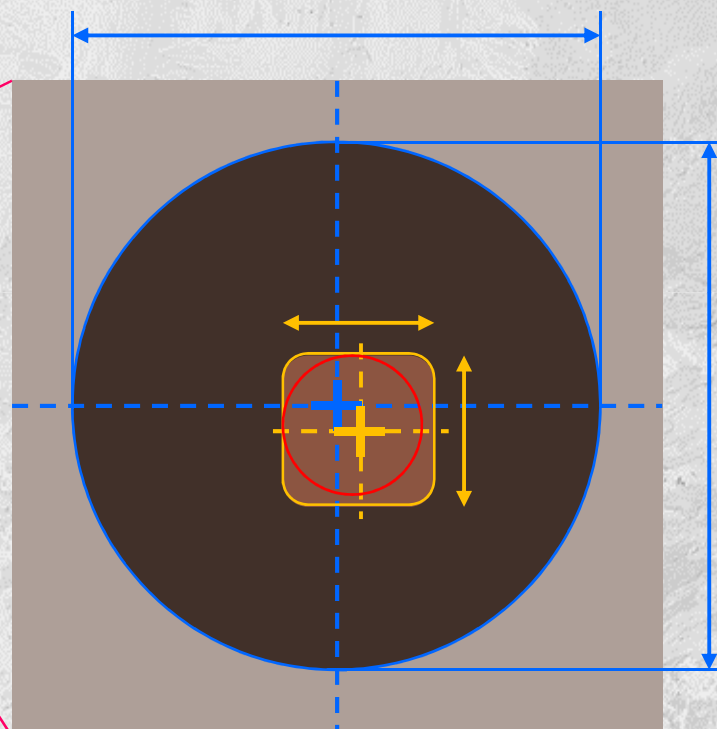
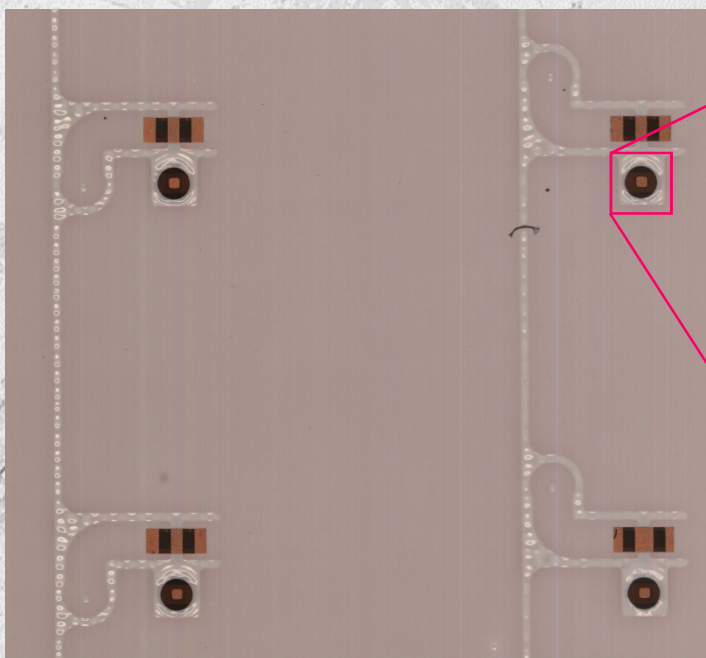


全檢
Full Inspection

PCB Mini LED

量測與外觀檢測範例

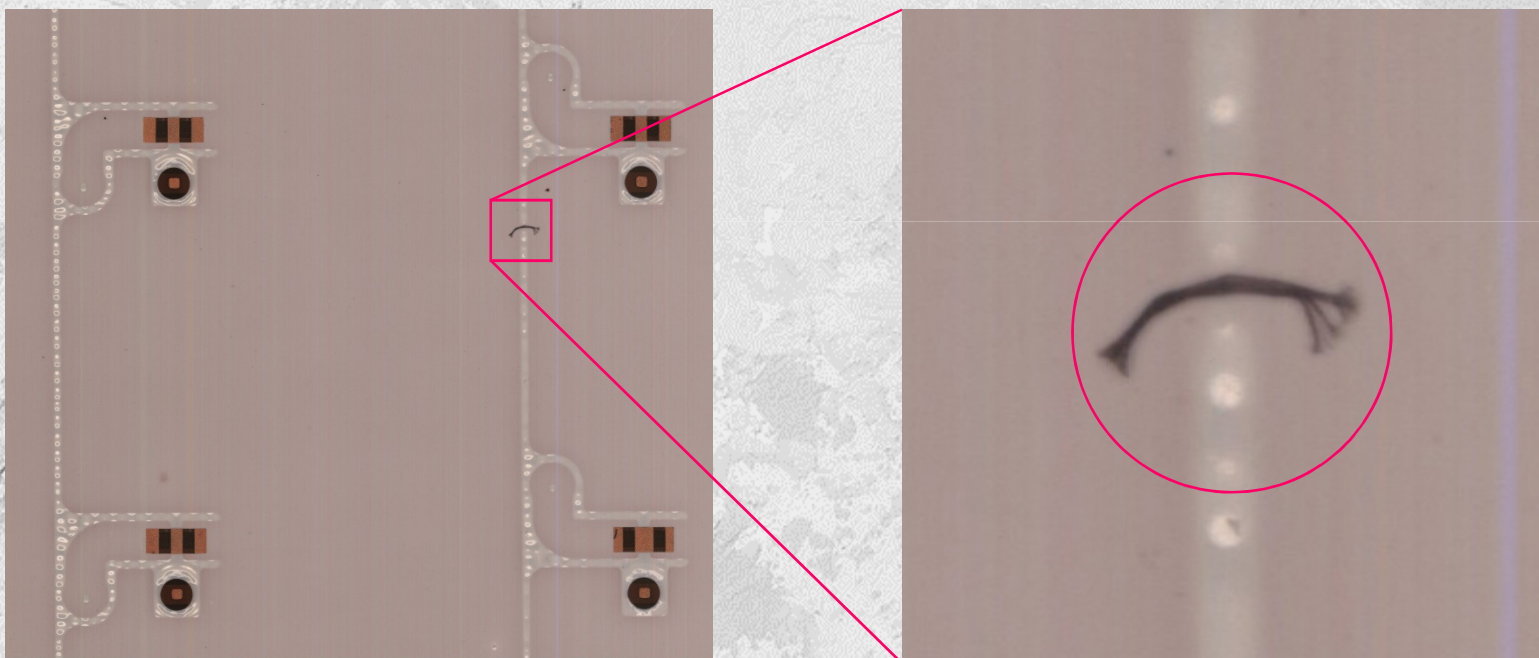
Example: measuring + AVI inspection



PCB Mini LED

量測與外觀檢測範例

Example: measuring + AVI inspection



2020 下半年迎接兩個新興產業的推廣

2020 2nd Half: Two New Markets



Q & A

