

Shianyih Electronics Industry Co., Ltd

2025 Second Quarter Financial Results

2025.10.16

Disclaimer

The information and cumulative numbers in this document are based on the Company's financial statement. This document may contain forward-looking statements, including but not limited to all statements that address activities, events or developments that the Company expects or anticipates to take place in the future based on the projections of the Company toward the future, and various factors and uncertainty beyond the Company's control. This document may not be directly or indirectly reproduced or forwarded to any other person and may not be published in whole or in part for any purpose without the Company's written permission.



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1、COMPANY PROFILE

Company Profile

Established year	1979/10/11	
Chairman of the Board	Stephen Wang	
General Manager	Oscar Huang	
Company Address	No.22,Industry 24th Rd.,Taichung Industrial Park,Taichung City,Taiwan,R.O.C	
Main Products	Small and Medium-Sized LED Backlight Units	
Capitalization	611,751,110 (NTD)	
Production Facilities	China: Dong Guang Shian Yih Electronic. Taiwan: Taichung Industrial Park,Taichung City	
Employee	China: 900 people Taiwan: 110 people	

Company Profile — SY Sites



Headquarters (Taiwan)

Shian Yih Electronic Industry Co., Ltd.

No.22, Industry 24th Rd., Taichung Industrial Park, Taichung City, Taiwan, R.O.C

Factory (Taiwan)

Dong Guang Shian Yih Electronic.

No.122 Jundar W. Rd., Dongkeng Township, Dongguan City, Guangdong Province

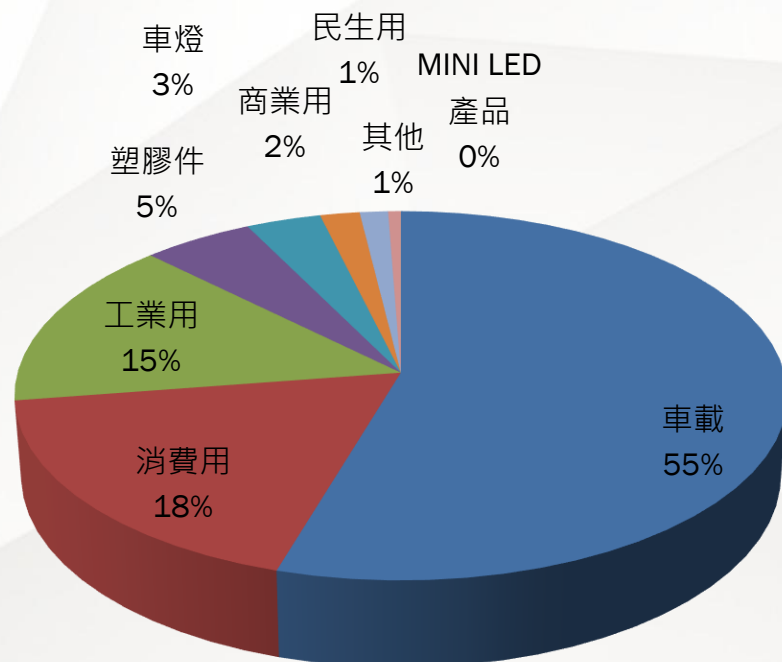
Dong Guang Fair Lumi Optronics.

No.3 Shengquan Rd., Dongkeng Township, Dongguan City, Guangdong Province

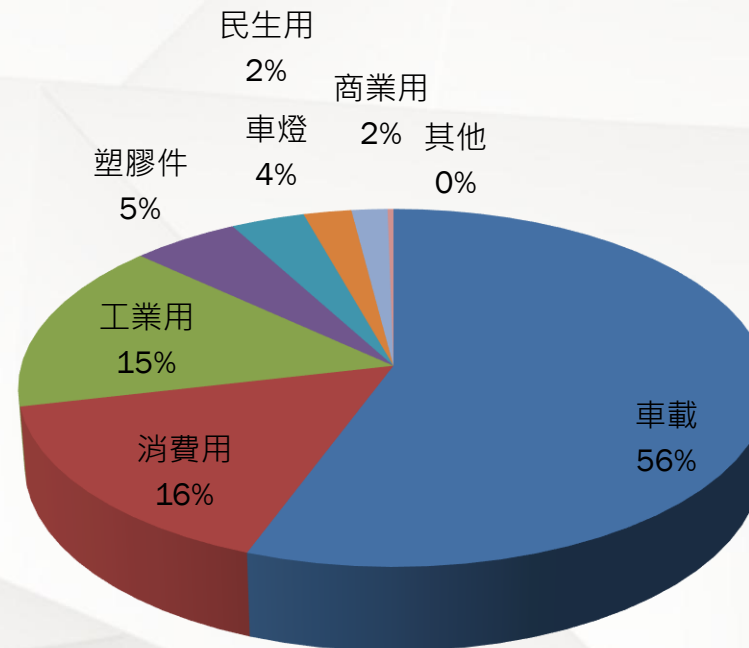
2、2025H1 BUSINESS OVERVIEW

2025H1 Income-business structure

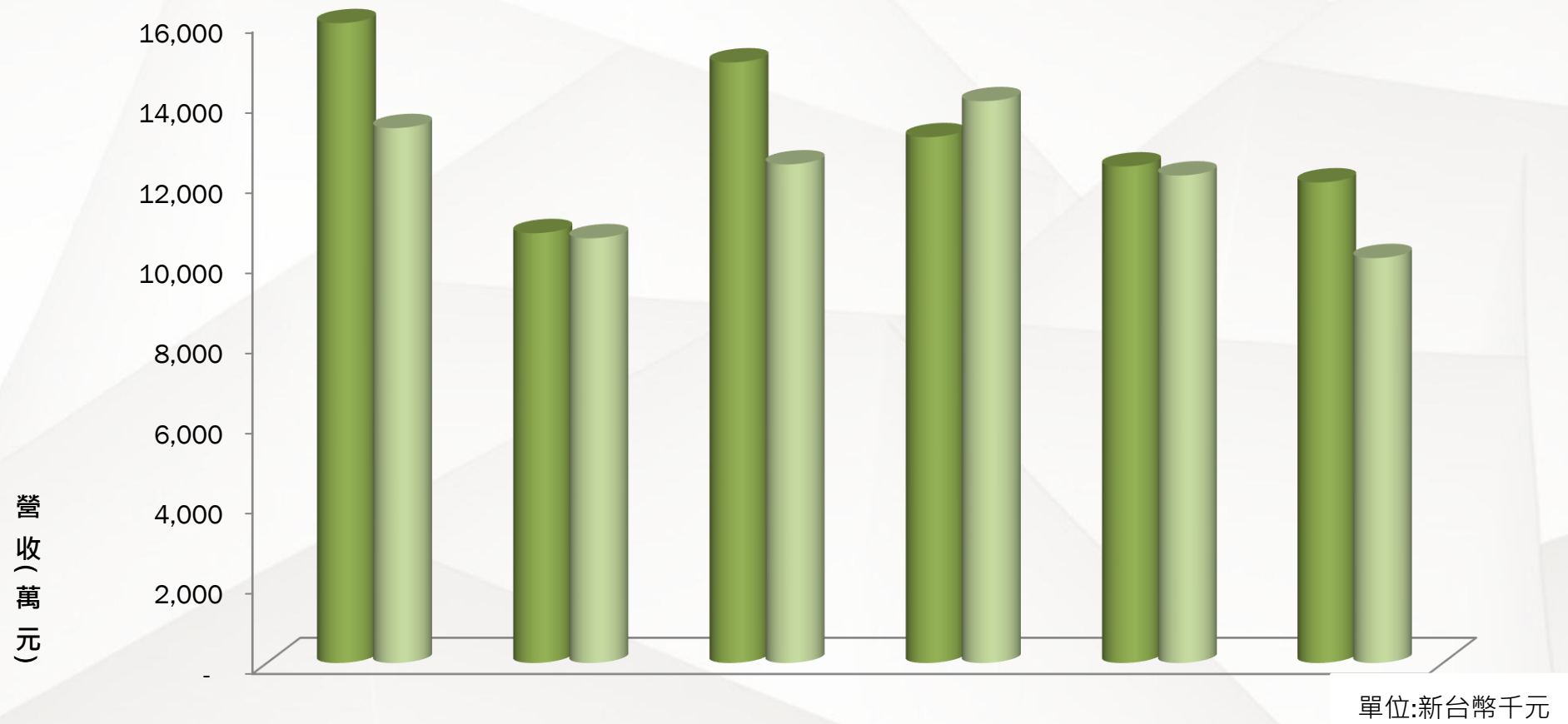
2025 H1



2024 H1



H124 & H125 income growth by month



Consolidated comprehensive income-25 Q2

NTD in thousands	2Q'25	2Q'24	YoY
Revenues	731,981	794,135	-8%
Gross Profit	146,489	138,906	5%
Operating Income	116,262	130,722	-11%
Total Non-Op. Income and Expenses	30,227	8,184	269%
Income Before Tax	(52,569)	78,882	-167%
Earnings Per Share (NTD)	(0.86)	1.32	-165%
Gross Profit Margin	20%	17%	14%
Operating Profit Margin	4%	1%	301%
Net Profit Margin	-7%	10%	-172%

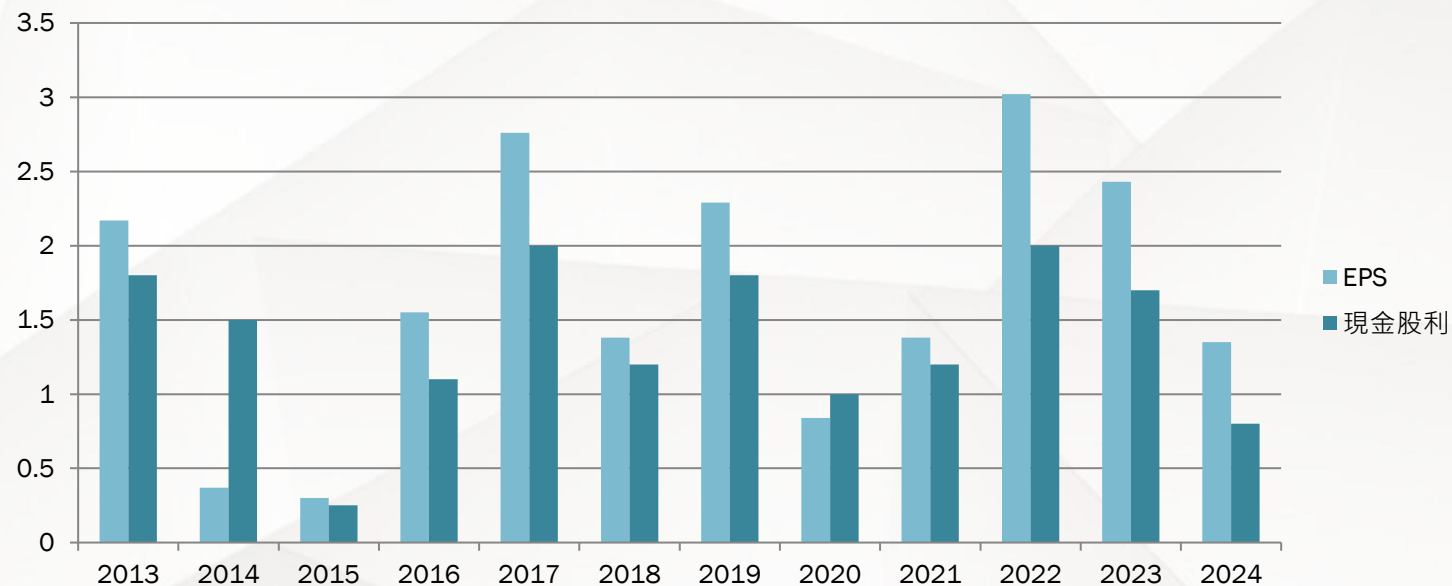
Consolidated Balance sheet-2025.6.30

	2025.06.30		2024.06.30	
	金額	%	金額	%
Cash and Cash Equivalent	1,105,333	50%	1,425,783	55%
Net Accounts Receivable	352,121	16%	428,253	17%
Inventory	164,233	7%	360,669	14%
Investments Accounted for Using the Equity Method	291,908	13%	80,180	3%
Property, Plant and Equipment	211,621	10%	233,822	9%
Other non-current assets	101,257	4%	64,677	2%
Total Assets	2,226,473	100%	2,593,384	100%
short-term loans	0	0%	6,000	0%
Accounts Payable	197,542	9%	245,702	9%
Other Payables	140,518	6%	232,900	9%
Other current liabilities	89,991	4%	83,543	3%
long-term loans	31,520	2%	89,432	4%
Other non-current liabilities	24,967	1%	28,973	1%
Total Liabilities	484,538	22%	686,550	26%
Total Equity	1,741,935	78%	1,906,834	74%
Total Liabilities and Equity	2,226,473	100%	2,593,384	100%
Important indicators :				
Accounts receivable turnover days	97		113	
Inventory turnover days	64		105	
Property, plant, and equipment turnover rate (number of times)	6.92		6.79	

Consolidated Cash Flow Statement-Y2025

	2025.06.30	2024.06.30
Beginning Balance	1,396,693	1,052,016
Net Cash Flows From (used in)Operating Activities	60,439	190,030
Purchase of PP&E	(46,976)	(8,647)
Decrease (increase) in other financial assets	(209,467)	210,549
Proceeds from (repayment of) borrowings	(35,376)	(32,907)
Payment of cash dividends	0	0
Proceeds from borrowings	1,029	(7,345)
Effect of exchange rate changes	(61,009)	22,087
Cash and cash equivalents at end of the period	1,105,333	1,425,783

Dividend distribution over the years



單位：新台幣元

Dividend Fiscal Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
EPS	2.17	0.37	0.3	1.55	2.76	1.38	2.29	0.84	1.38	3.02	2.43	1.35
Dividend Distribution Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Cash Dividend	1.8	1.5	0.25	1.1	2	1.2	1.8	1	1.2	2	1.7	0.8
Earnings Distribution Ratio	82.95%	405.41%	83.33%	70.97%	72.46%	86.96%	78.60%	119.05%	86.96%	66.23%	69.96%	59.26%

3. MAJOR BUSINESS DEVELOPMENT

Product Type --- Automotive



BLU for Touch Sensor

LCM for Realtime Rear Mirror



Ceiling Display



Dashboard



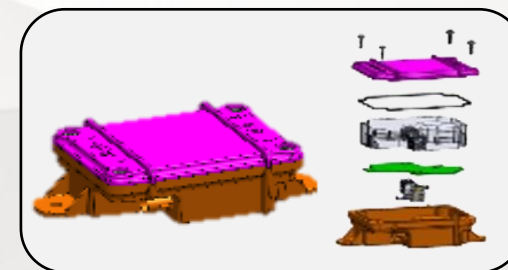
Panel for charging point



Blind Zone Indicator



Repeater for camera system



Center Information Display



Product Type --- Industrial

Processing Instruments



Fish Finder



Industrial control screen



Oscilloscope



Product Type --- Consumer and Medical

Smart Watch



Smart Home Controller



E-Paper



Medical Devices



Other Consumer Products



Product Type --- Vehicle Lighting

Head Light



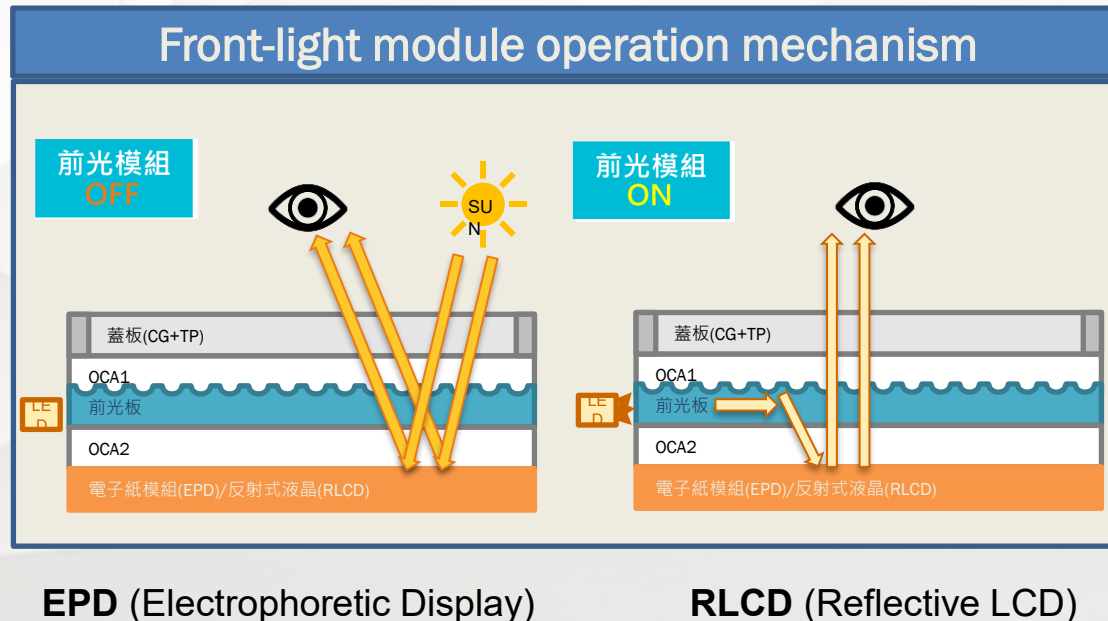
Conversion Market



Bicycle Light



- ShianYih Electronics has developed a series of front-light display technology products to meet market demands for energy conservation, carbon reduction, and outdoor high-brightness.
- Size 1~12.6inch。

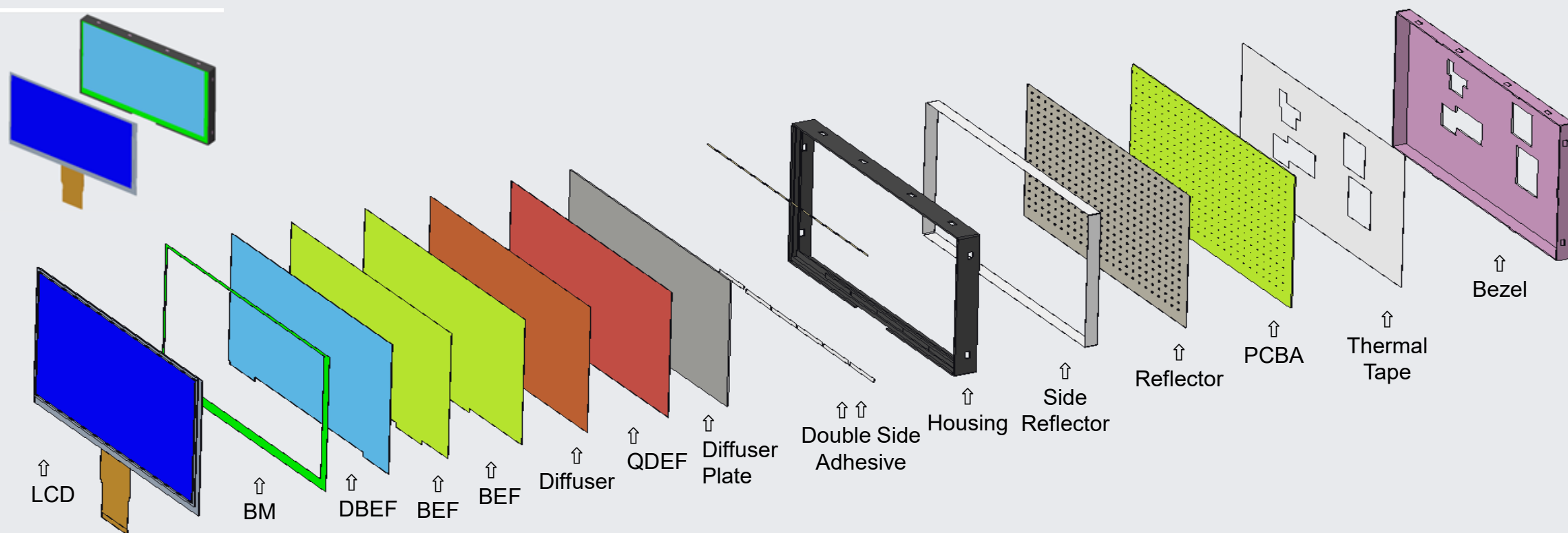


Conventional	Shianyih
	
<ul style="list-style-type: none">➤ Front-light module applications include EPD (Electro-Phoretic Display) and RLCD (Reflective LCD).➤ The most common application is e-books.➤ Others include bus stop, outdoor billboard, and electronic tag, etc.	

Product Development --- Mini LED

Shianyh Electronics, in response to market demand for energy saving, high brightness, and wide color gamut, has developed Mini LED backlight modules and assembly process technology products. Currently, a 7-inch demo product is available for reference, and a series of products can be further developed based on customer requirements.

PCB Size : 161.94*104.52*12.08mm
LCD : 7寸IPS 1024*600 dots
Mini COB: 96 zones · 4 LED/zone
2 series/2parallel; 384 Blue LEDs
OD : 7mm
Pitch : 6.35*5.71mm
QDEF : Cd-free R/G QD Film



Low power consumption

Local dimming technology enables zone-specific light control, significantly reducing energy waste.



Mini LED Local Dimming Direct Backlight:

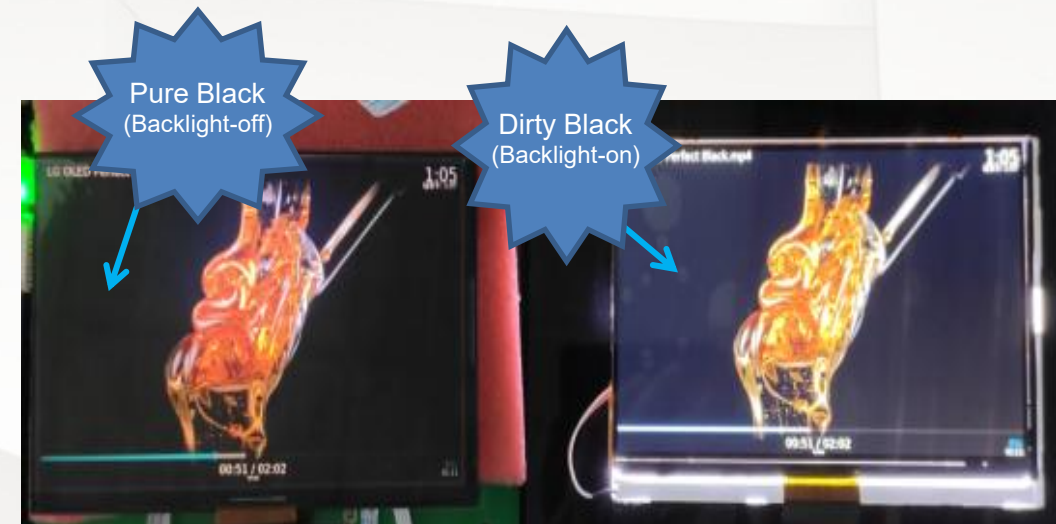
Forward Voltage (VF): 6V
Forward Current (IF): 20mA
(varies with screen content)
Total Power Consumption:
0.12W (varies with screen
content)

Conventional Edge-Lit LED Backlight:

Forward Voltage (VF):
10.8V
Forward Current (IF):
160mA (fixed)
Total Power Consumption:
1.728W (fixed)

High Contrast Ratio

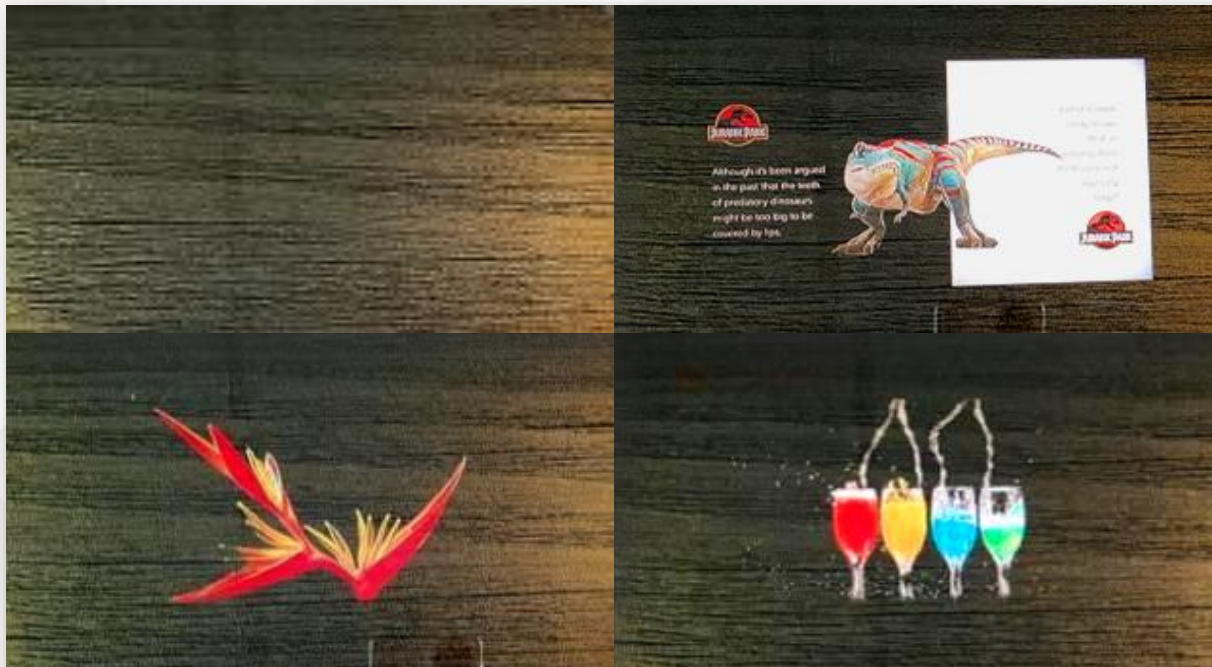
Turning off backlight zones in dark scenes make pure black background to achieve a high dynamic range (HDR).



Local Dimming Module

Edge-Lit Module

Mini LED Backlight Module with Hidden Wood Display



Switch Off: A wood texture
Switch On: A display screen on the wood

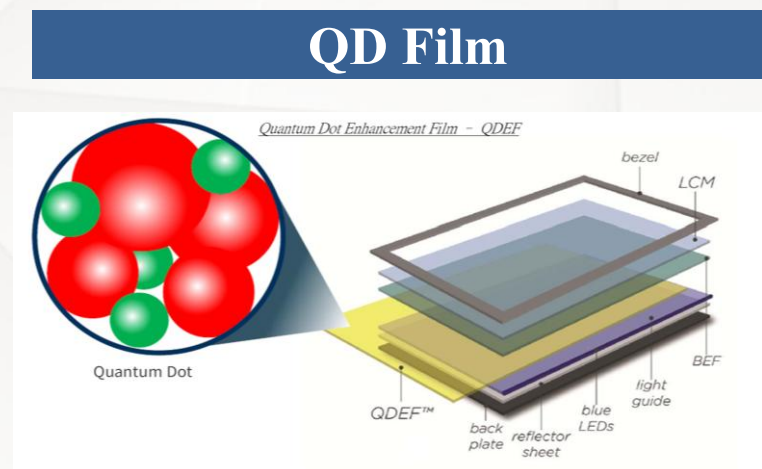
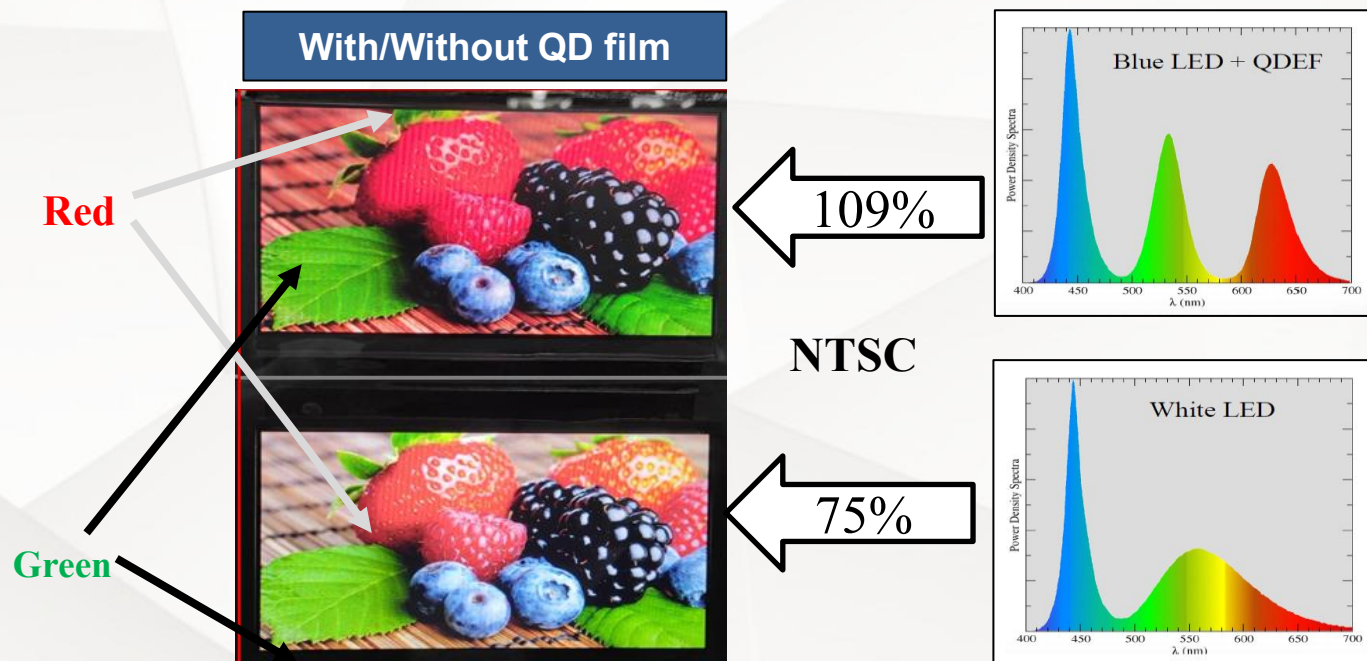
Shianyh Electronics, in collaboration with strategic partners, has developed **hidden display module technology**, which can be applied to automotive displays, smart home solutions, dining environments, and public infrastructure. This enables display modules to seamlessly blend into surrounding environments and interior designs.

Component Stacking

Top Class
COA
Substrate
Wood texture print
COA
LCD
DBEF
BEF
BEF
DIF
QD
Diffuser
LED Matrix
Bezel

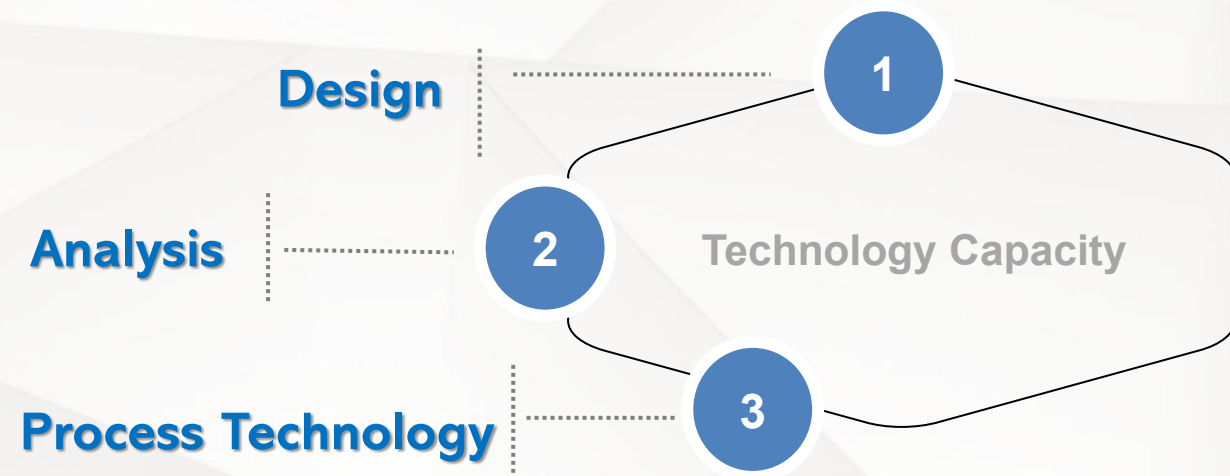
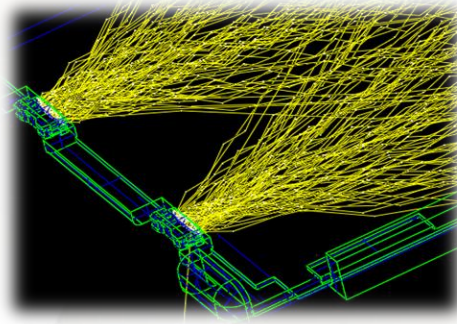
Product Development --- Mini LED

Mini LED Backlight Module with QD (Quantum Dot) film

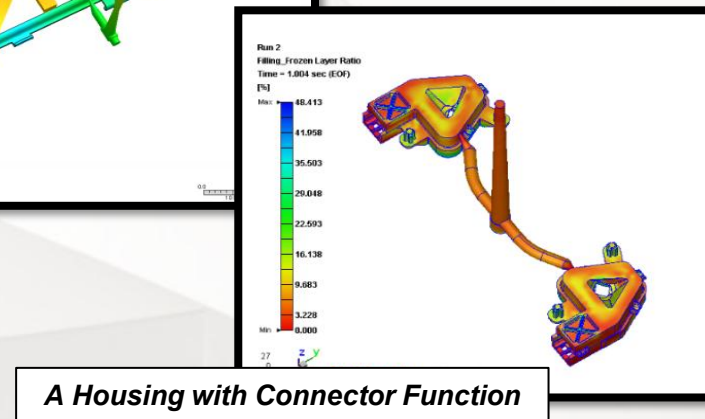
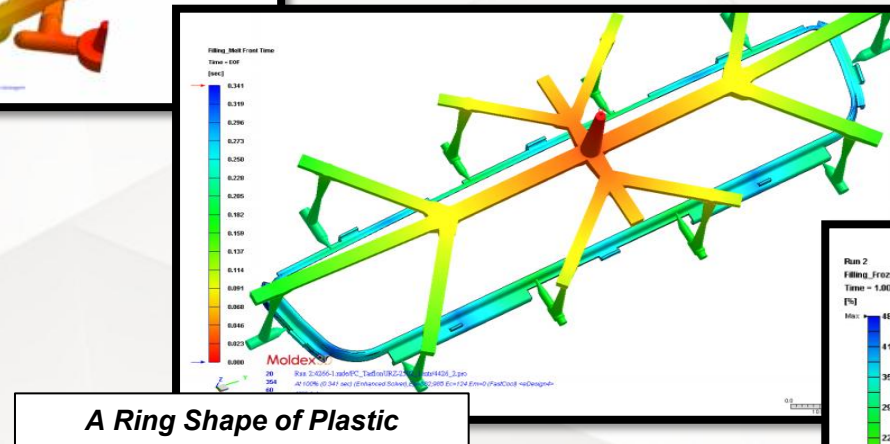
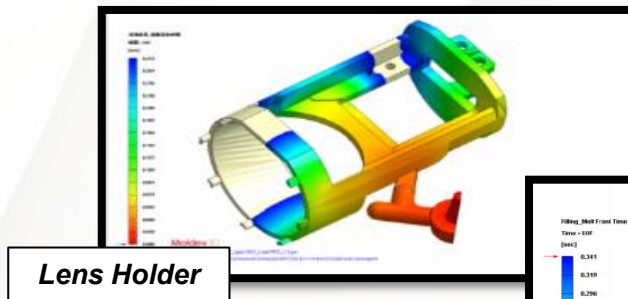
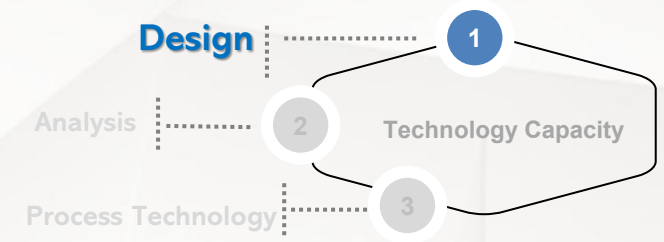


Superior Color Performance: When blue light excites the quantum dots, they emit their specific red and green colors with high purity and narrow bandwidth to create a white light with a much broader color spectrum, which then passes through the LCD's color filters to produce vibrant, accurate colors on the screen.

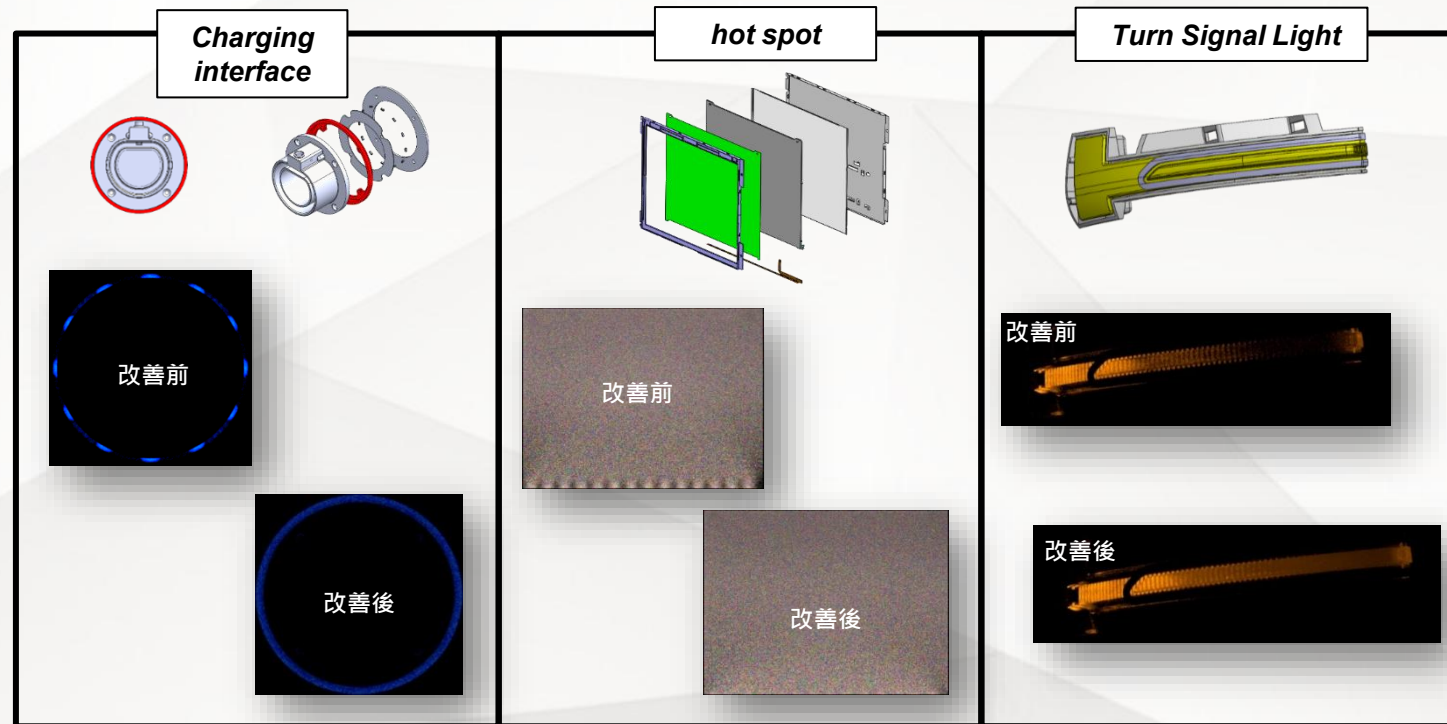
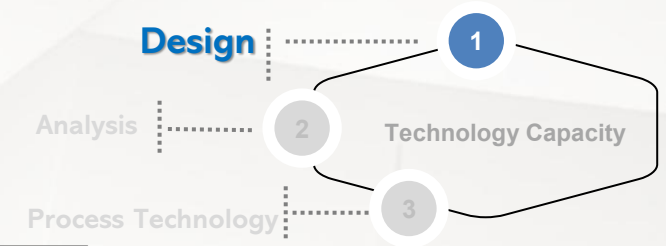
4. Technology Capacity



Mold Flow Analysis



Optical Simulation



Reliability Validation

Thermal Shock Test



Thermal Cycle Test



Temperature & Humidity Test



Vibration Test



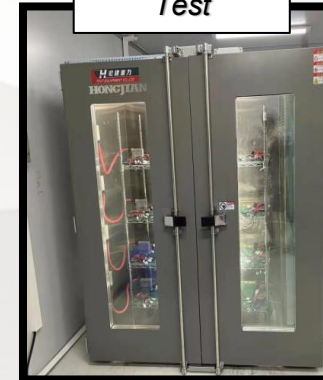
Drop Test



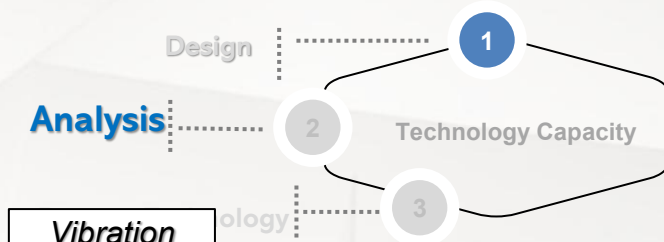
Salt Spray Test



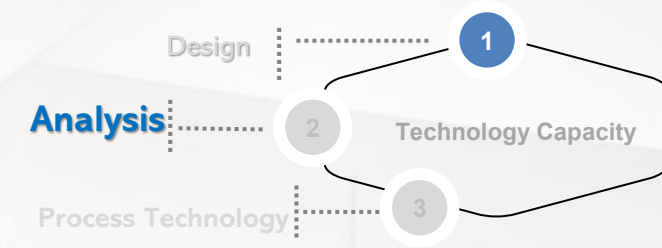
UV Aging Test



Dust and Waterproof Test



Optical Measurement & Verification



Integrating Sphere



Luminance Meter (Single-point / Multi-point / In-line)



Allied Vision



KONICA MINOLTA



TOPCON

WESTBORO PHOTONICS



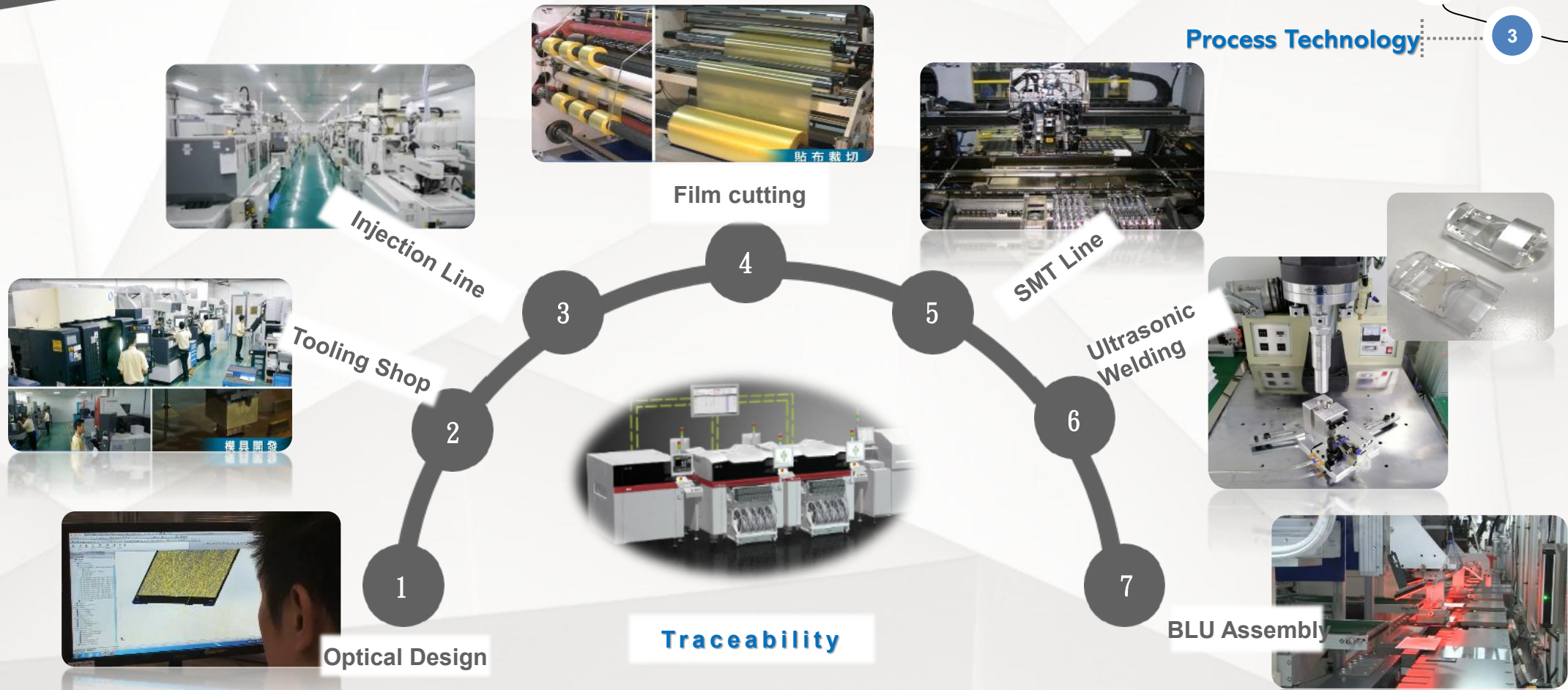
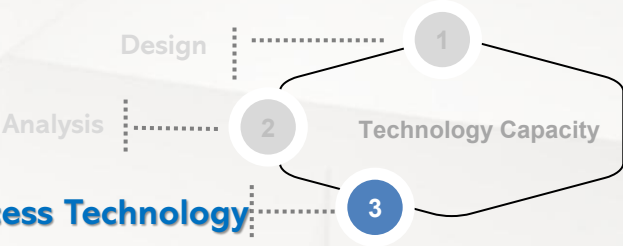
TechnoTeam
Bildverarbeitung GmbH

Goniophotometer

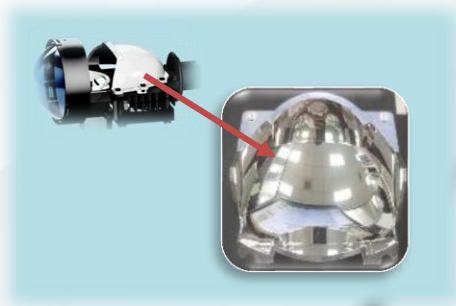


Technology Capacity

Vertical Integration



Process Solutions



Evaporation Coating Process



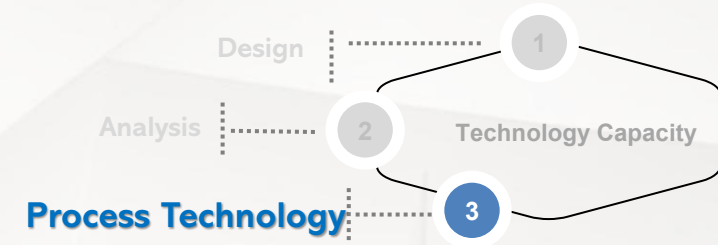
Electronic Potting



Gasket
Dispensing



Plasma Cleaning





先益電子工業股份有限公司
SHIAN YIH ELECTRONIC INDUSTRY CO., LTD

Q&A