



SCIENCETECH

**(3583)**

2022/03/16

# Safe Harbor Statement



- This Presentation contains certain forward-looking statements that are based on current expectations and are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements.
- Except as required by law, we undertake no obligation to update any forward –looking statements, whether as a result of new information, future events or otherwise.

# Sciencetech Corp (3583: TT)



**Company Establishment** 1979/10/17

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**IPO** 2013/3/12

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**Capital** NT\$ 811 Million

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**Chairman** H.L. Hsieh

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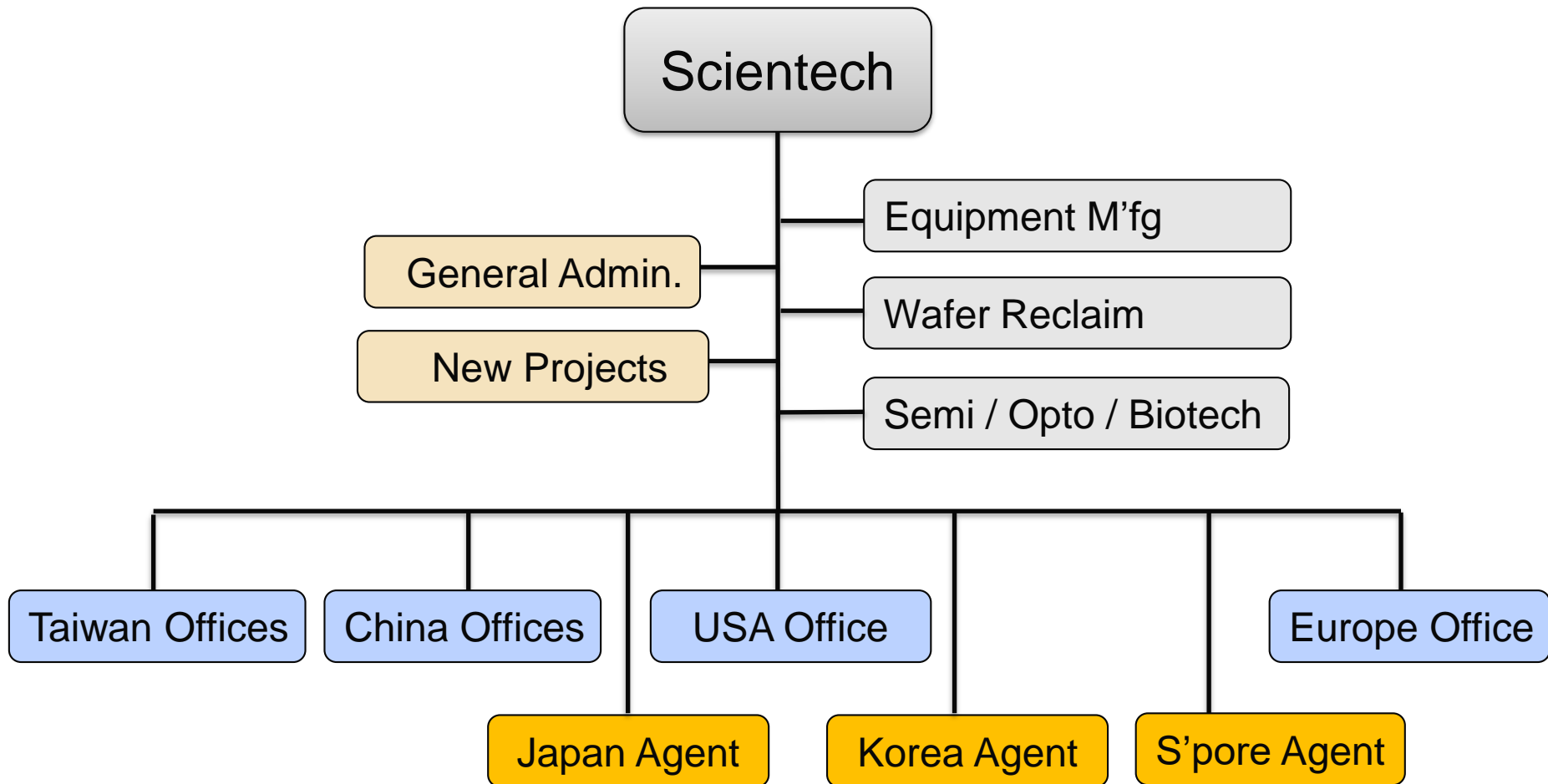
**CEO** M.T. Hsu

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**Products** Equipment Manufacturing 、 Wafer Reclaim 、 Trading(Agent/Distributor)

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# Organization



Business  
Overview

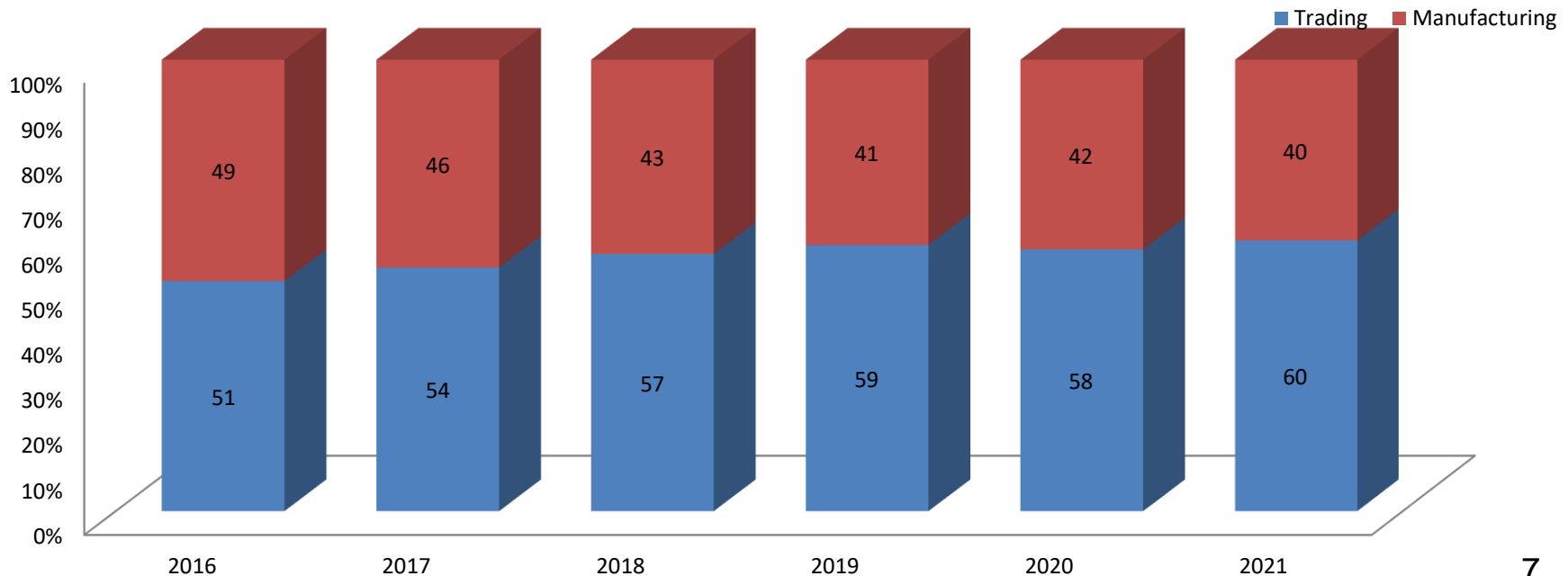
Products

Corporate  
Governance

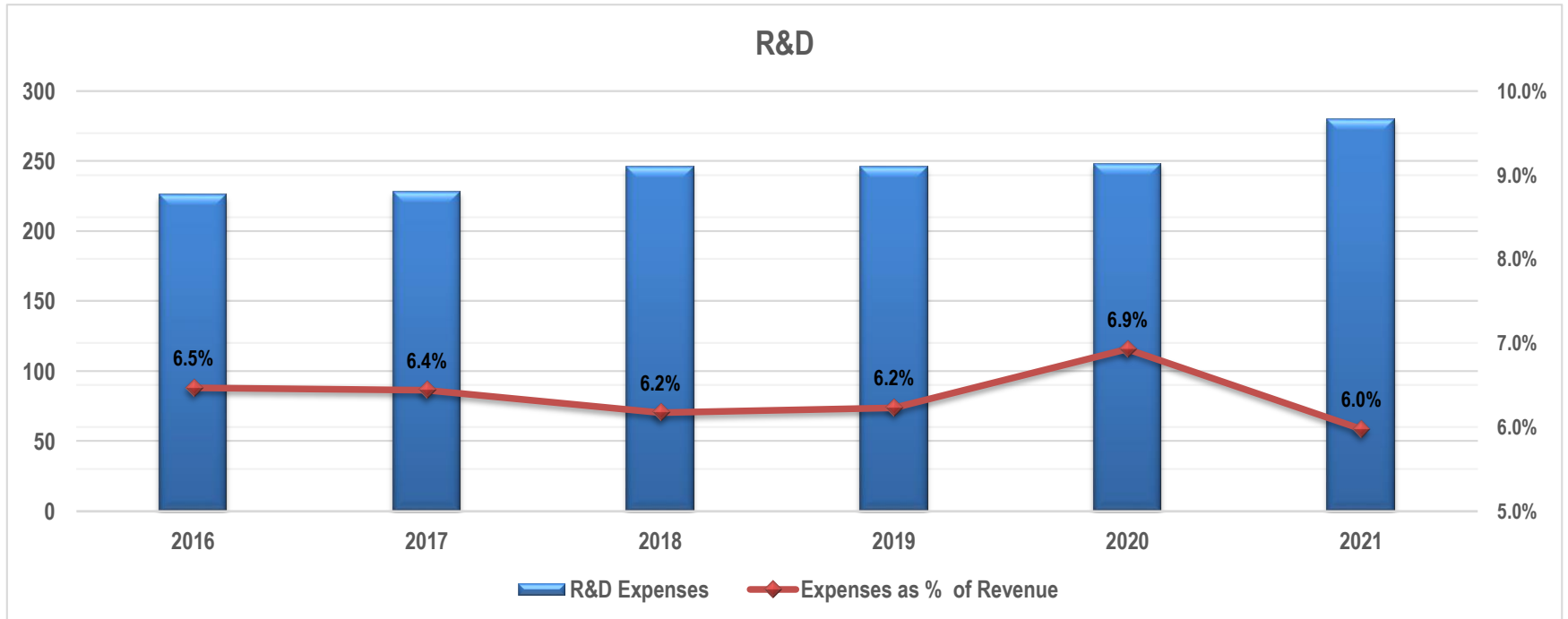
Future  
Prospect

Units : NT \$ M	2016	2017	2018	2019	2020	2021
Revenues	3,495	3,539	3,988	3,949	3,580	4,684
Gross Profit	1,178	1,251	1,448	1,384	1,456	1,667
Operating Expenses	835	829	935	997	991	1,112
Operating Income	343	423	514	387	465	555
Other Income and Expenses	21	(8)	26	16	(76)	(31)
Income Before Tax	363	415	540	403	389	524
Net Income	292	328	418	323	305	420
EPS	3.60	4.05	5.16	4.02	3.80	5.23
Gross Margin	34%	35%	36%	35%	41%	36%
Operating Margin	10%	12%	13%	10%	13%	12%
Income Before Tax margin	10%	12%	14%	10%	11%	11%

Units : %	2016	2017	2018	2019	2020	2021	Gross Margin
Trading	51	54	57	59	58	60	Below Average
Manufacturing	49	46	43	41	42	40	Above Average

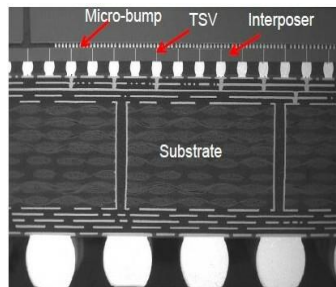
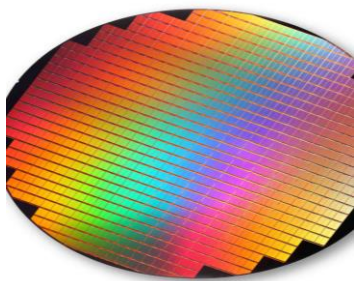


Units : NT \$ M	2016	2017	2018	2019	2020	2021
R&D Expenses	226	228	246	246	248	280
Expenses as % of Revenue	6.5%	6.4%	6.2%	6.2%	6.9%	6.0%

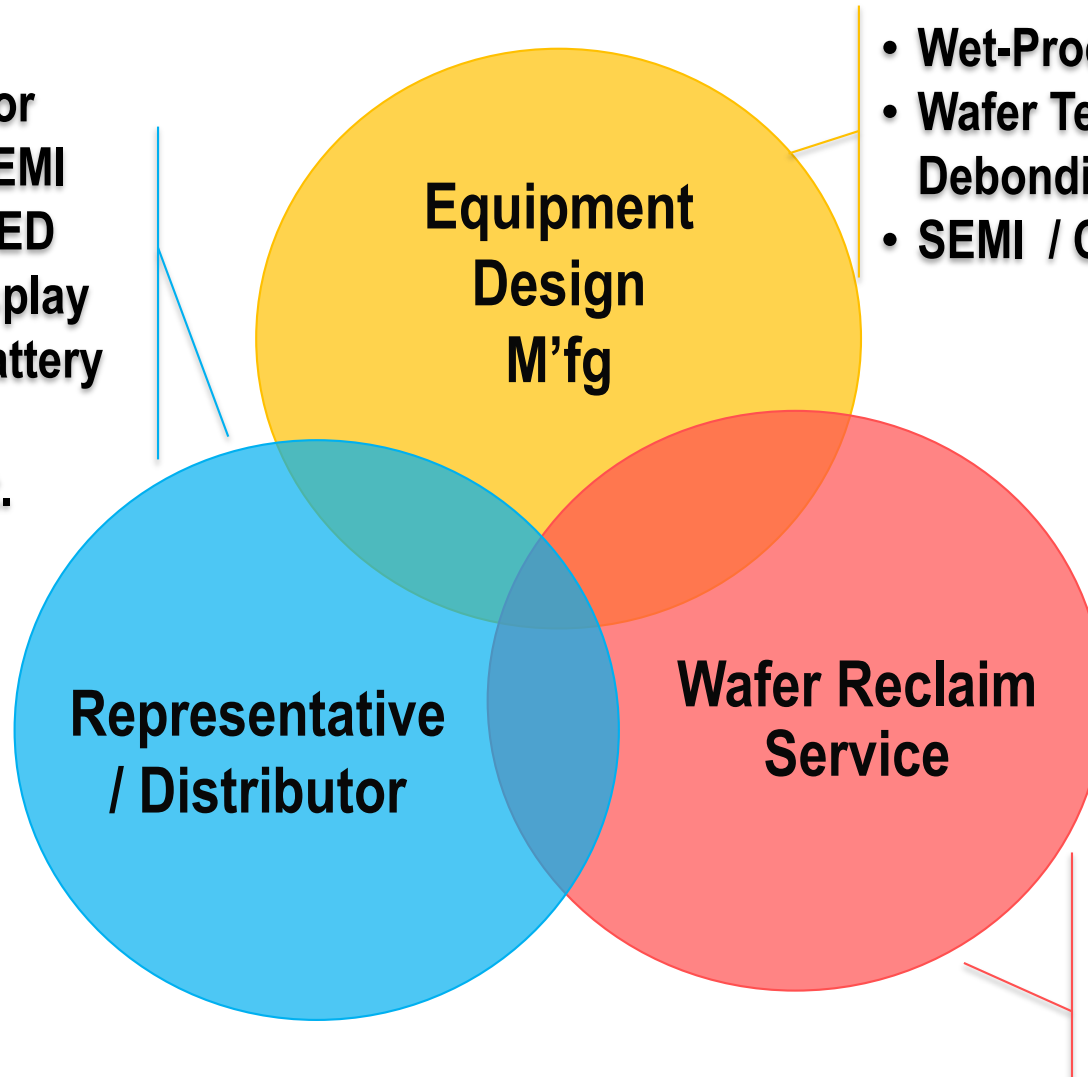




- Industries which we serve:
  - Semiconductor (Front-End and Advanced Packaging)
  - Compound Semiconductor
  - LED / Mini LED / Micro LED
  - Flat Panel Display (TFT-LCD, AMOLED, Touch Panel)
  - Solar Cell / Battery
  - Biotech / Chemistry Analysis / Scientific Instrument,...



- Semiconductor
- Compound SEMI
- LED / Micro LED
- Flat Panel Display
- Solar Cell / Battery
- Biotech
- Scientific Inst.



- Wet-Process Tools
- Wafer Temporary Bonding Debonding System
- SEMI / Compound / LED

- 12" Si Wafer
- 6" SiC Wafer

## ● Scientech Corp.



### ■ 12" Wafer Reclaim

- ◆ Capacity: 120K → 140K  
→ 160K / Month
- ◆ Cu and Non-Cu Process

### ■ SiC Post Slicing Process and Reclaim

- ◆ Capacity: 800 / Month

Advanced clean technology

- 65nm/ 45nm Particle
- Low trace metal (<1E10)



Complete particle inspection  
(SP1-DLS & SP2)

Cleaning

Etching



**Full Process  
Optimization**



Polishing

Grinding

Complete polishing process



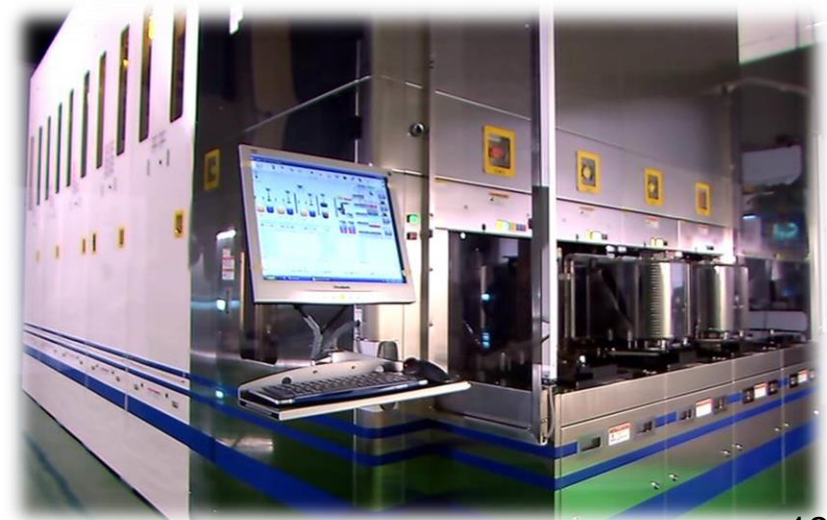
Super flatness  
(GBIR < 0.5 μm)

- **Sciencetech Corp.**



SCIENCETECH

- **Wet-Bench / Single-Wafer Wet Process Equipment**
- **Applications:**
  - ◆ **Advanced Packaging Process**
  - ◆ **Semiconductor Front-End Process**
  - ◆ **Compound Semiconductor**
  - ◆ **Microelectromechanical Systems (MEMS)**
  - ◆ **High-End LED Fully-Automatic Advanced Process**



- **Sciencetech Corp.**



SCIENTECH

- **Temporary Bonding Debonding System (TBDB)**
- **Application: IGBT Power Device, Advanced Packaging for Semiconductor and LED**
  - ◆ Temporary Bonding System
  - ◆ Temporary Debonding System
  - ◆ Release Layer Formation System
  - ◆ Carrier (Glass) Recycling System





# Trading (Agent/Distributor)



Multi Application

Exclusive Agency



**Initial Certification**  
**2014/5/27**  
**Valid Date :**  
**2020/5/28 ~ 2023/5/27**



**Issue 4. Certified since**  
**2010/3/24**  
**Valid Date :**  
**2019/4/30 ~ 2022/4/30**



**ISO14001**

**Issue 3. Certified since**  
**2019/4/30**  
**Valid Date :**  
**2019/4/30 ~ 2022/4/30**



**ISO45001**

**Issue 1. Certified since**  
**2019/11/20**  
**Valid Date :**  
**2019/11/20 ~ 2022/11/19**



**ISO27001**  
**Information Security**

**Issue 1. Certified since**  
**2021/09/29**  
**Valid Date :**  
**2021/09/29 ~ 2024/09/28**



**ISO22301**  
**BCM**

**ISO9001**



Taiwan Intellectual Property Management System

## 台灣智慧財產管理規範 (TIPS) 驗證登錄證書

Certificate of Taiwan Intellectual Property Management System

貴公司所建置之智慧財產管理制度，通過台灣智慧財產管理規範 (TIPS) 推行體系之驗證，特此證明。相關登錄事項如下：

- 一、公司名稱：辛耘企業股份有限公司
- 二、受評部門：全公司
- 三、受評地址：新竹縣新埔口鄉中華路 18 號
- 四、證書編號：TIPS-2019- 驗證-008
- 五、有效期限：2021/12/31
- 六、管理標的：專利 商標 著作權 營業秘密 積體電路佈局
- 排除適用：無
- 七、驗證類別： AA 級  A 級 (2016 年版)

經濟部工業局  
局長

呂正華

### Certificate of Compliance

This is to certify that the Intellectual Property Management System of the following organization has been verified and fulfilled the requirements of TIPS.

- 1. Company Name : Sciencetech Corporation
- 2. Registered Department : All Company
- 3. Registered Address : No. 18, Jhonghua Rd., Hukou Township, Hsinchu County 30352, Taiwan (R.O.C.)
- 4. Number of Registration : TIPS-2019-cert.-008
- 5. Date of Expiration : December 31, 2021
- 6. Items :  Patent  Trademark  Copyright  Trade Secret  Integrated Circuit Layout
- Exclusion : None
- 7. Certification Level :  AA  A (2016)

Director General  
Intellectual Development Bureau, MOEA

Richard Lee



- **Demand continues to grow:** 5G, efficient computing, AI, IoT, AR, automotive electronics, cloud 、 etc.
- The continuous development of **12” semiconductor advanced process**
  - **Front-End** : 5nm 、 3nm 、 2nm 、 1nm
  - **Advanced Packaging** : Fan-Out 、 WLCSP 、 Flip-Chip 、 2.5D 、 3D 、 etc.
- The continuous expansion of **China semiconductor fabs** in recent years
- The demand of **8” semiconductor fab** is higher than the supplying capacity
- **Compound semiconductor** :
  - The investments of **electrical car and 5G** are growing tremendously
  - The **third generation of semiconductor** arises. The demand of **high power** and **high frequency** semiconductor are growing rapidly.
- The new application of **Mini LED & Micro LED** starts and it will lead the LED industry grows again.

# Q & A



***Thank You!***