



Token

www.tokengroup.com

Wuhu Token Sciences Co., Ltd.

Ganzhou DPT Technology Co., Ltd.



01

Wuhu Token Sciences

02

Ganzhou DPT Technology

03

DPT Reliability Test Devices



01

Wuhu Token Sciences

02

Ganzhou DPT Technology

03

DPT Reliability Test Devices



Company Profile



Token Sciences is a professional manufacturer dedicated to producing new types of display and materials, also committed to R&D, manufacturing and marketing of touch panel modules, ultra-thin display panels, and vacuum electroplating coating in display area.

The powerful comprehensive strength takes Token be one of the biggest industry leaders, Token's high-end customers cover both domestic and oversea regions.



Founding Time: April, 2000

Stock Code: 300088

Technology Leading In The World

6 Major Production Bases With More Than 20 years

Token Film Sciences (Wuhu) Co., Ltd. founded

2000

Acquired Tianjin AmTech Vacuum Technology Co., Ltd.

2006

Renamed Wuhu Token Sciences Co., Ltd.

2008

Listed in SZSE (Code. 300088);
The 2nd business division founded.

2010

The 3rd business division founded

2011

Acquired Ganzhou DPT Technology Co., Ltd.
Automotive division founded;
Shenzhen DPT Electronics Co., Ltd. founded.

2014

Dongguan DPT Electronics Co., Ltd. founded

2016

Chongqin Yongxin Technology Co., Ltd. founded

2017

Wuhu Token New Display Device Co., Ltd. founded

2020

Wuhu Dongxin Optoelectronics Technology Co., Ltd. founded

2021

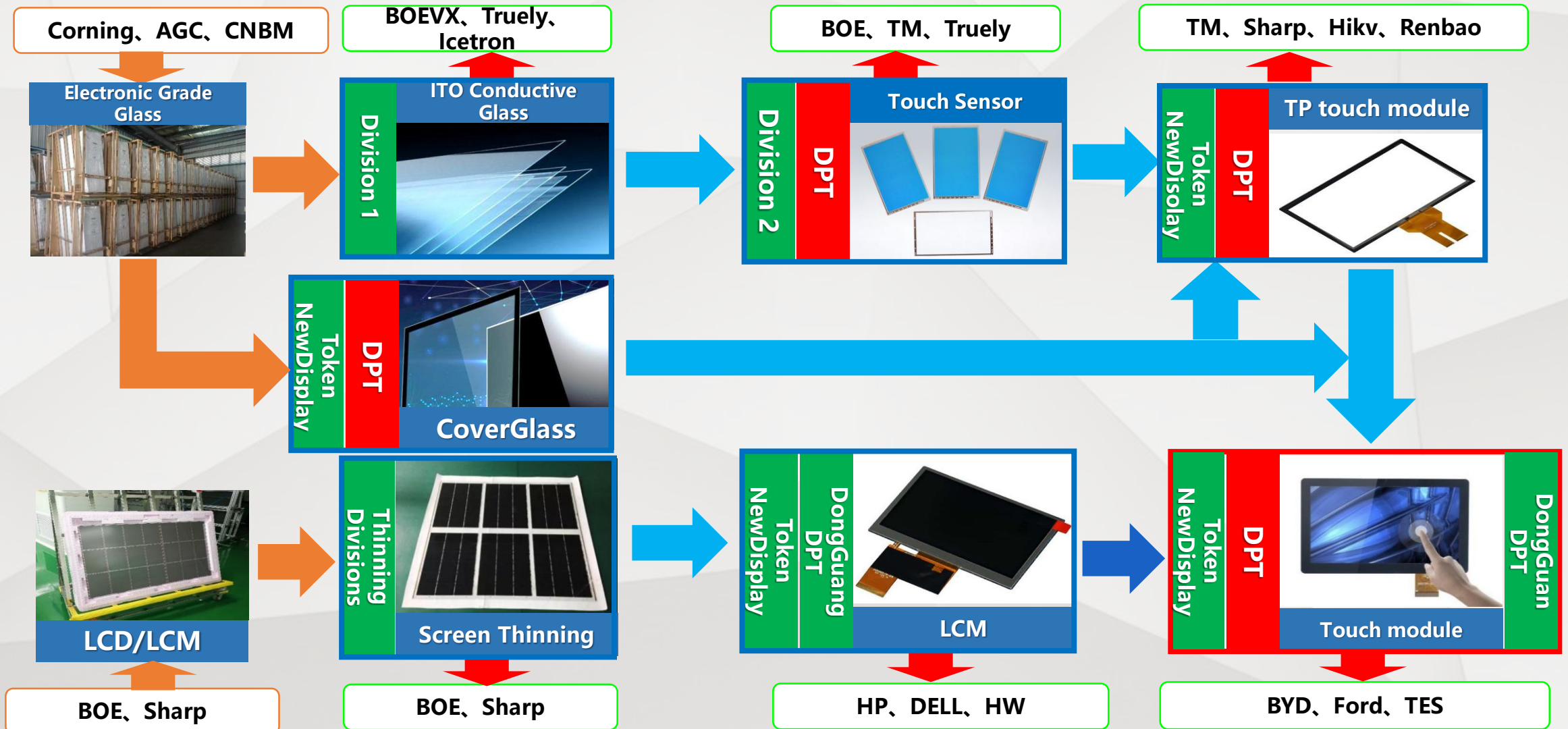
The 5th Department (E-paper) founded

2022

- The world's largest market share of ITO conductive glass
- The production capacity of touch sensor is at the forefront of the industry
- The comprehensive strength of glass thinning ranks first in the country
- The comprehensive strength of display module manufacturing is leading domestically
- The industry-leading capabilities of industrial chain supporting



- Enterprise with the most complete industrial chain in China, can meet the needs of different customers, effectively solve technical bottlenecks and provide high-quality solutions.





The First Division

➤ **Main business**

- ITO、AR、IM、OLED and other coated products

➤ **Capacity and configuration**

- 17 advanced continuous vacuum coating production lines;
- Complete set of production lines for cutting, edging, polishing, chemical strengthened
- ITO capacity: 5KK pcs/m (850,000 m²/m);
- AR capacity: 680K/m (10 inches).

➤ **Advantages**

- More than 20 years of accumulation of coating technology
- strong processing ability for G6 glass cutting

➤ **Applications**

- LCD(TN/HTN/STN);
- Touch screen (RTP/AR/CTP/IM);
- OLED Display & Lighting, Auto AR covers/Rearview mirrors, etc.



The Second Division

➤ **Main business**

- S-ITO, D-ITO touch sensor, OGS, OGM touch Sensor; LCD, OLED on-cell processing; Front light guide plate, customized AG glass.

➤ **Capacity and configuration**

22 production lines of exposure and etching and with the matched coating, single product manufacture line

G2.5 (400x500mm) 5lines, 80K sheet/M;

G3 (550x650mm) 9lines, 120K sheet/M;

G4.5 (730x920mm) 8lines, 70K sheet/M;

Total: 2KK / M pcs (Based on a 10-inch product)

➤ **Advantages**

- Leading IM and whole black optical processing technology
- High-precision exposure, minimum of 3um wire width products

Applications

Auto、Medical、Industrial、PC, etc.



➤ **Main business**

TFT-LCD Panel Thinning and Coating、 OLED Panel Thinning and Screen Printing、
IM & MB & High resistance coating.

➤ **Capacity and configuration**

103 thinning machines /1114 polishing machines/16 coating production lines

Thinning capability 850K/M (G5) ;

Polishing capability 870K/M (G5) ;

Coating capability 640K/M (G5) 。

➤ **Advantages**

Whole sheet glass thinning(G5.5)

OLED single side thinning, G6 1/2 thickness;

ITO / IM / MB / AR / High resistance coating etc.

➤ **Applications**

Cell phone、NB、Pad etc.



➤ **Main business**

UTG。

➤ **Capacity and configuration**

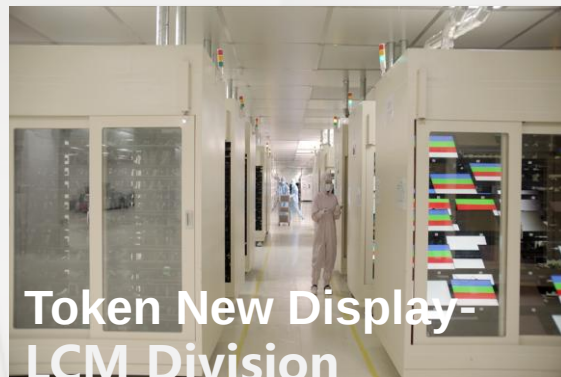
UTG: 1 KK / M。

➤ **Advantages**

UTG: 30μm/50μm, Dynamic Bending Cycles: 25W+ times

➤ **Applications**

Flexible Foldable Screen。



Token New Display-
LCM Division

➤ **Main business**

LCD modules

➤ **Capacity and configuration**

Mid-Size: 13 lines, 1.7 KK / M.

➤ **Advantages**

Functional testing AOI coverage over 90%

➤ **Applications**

NB、Mobile、Monitor.



Token New Display-
Auto Division

➤ **Main business**

Auto touch modules、 3D CG cover.

➤ **Capacity and configuration**

High-Precision OCA/OCR/ASF Automated assembly machines and multi & curved panels with full lamination assembly production line

TP 1.2KK/M;

Full lamination: 1KK/M;

3D CG cover 400K/M.

➤ **Advantages**

①**Integrated Solutions provider for Automotive:** 3D CG 、 TP、 LCM、 BLU、 Middle frame;

②**Leading Technology Capabilities:** 3D Glass Hot Bending Technology、 Fully Automatic OCA bonding Technology、 Laser Trimming Technology、 3D Lamination Technology、

③**Innovative Product Development:** Whole black LCM、 Curve LCM、 Gradient Panel、 Colorful Ambient Module、 Flexible Touch Panel, etc.

➤ **Applications**

Auto、 Medical、 Industrial、 Commercial, etc.



➤ Main business

a-Si TFT E-Paper Driver Board、IGZO TFT E-Paper Driver Board

➤ Capacity and configuration

7 Photo lines/5 PVD devices/5 CVD devices/10 Dry Etch device/3 Wet Etch devices、

4 Stripper devices and Inspection and Maintenance Equipment

G3.5(620×750×0.5mm) E-paper 30K/M (Scalable) 。

➤ Advantages

A complete production line with IGZO TFT driver board and can provide

a-Si TFT driver board products ;

G3.5 production line, provide customized products

➤ Applications

Electronic tags, E-paper digital tags, E-paper book readers, pads, X-ray diagnostics, industrial non-destructive X-ray testing, etc.



➤ Main business

LCM、Flexible OLED module、Rigid OLED module

➤ Capacity and configuration

Cell phone: 8lines, 2.9KK/M;

Wearable products: 15lines , 4.8KK/M;

Auto: 3lines, 390K/M;

VR: 5lines, 1.8KK/M;

Mid-size: 15lines , 2.3KK/M.

➤ Advantages

The first module factory in China to mass produce OLED flexible wearable products ;

The first market share of high resolution VR products

➤ Applications

Cell phone、laptops、pad、Wearable、VR、Auto、Industrial 、medical, etc.

SHARP

JDI
Japan Display Inc.

BOE

AUO
友達光電
AU Optronics

INNOLUX
群創光電

TCL 华星光电
CSOT

LG

SAMSUNG

CTC
深超光電

EDO 和辉光电
EVERDISPLAY OPTRONICS

Lenovo 联想

TIANMA

oppo

vivo

MI

hp

ASUS®

华米科技

Continental
The Future in Motion
大陆集团 动领未来

DENSO
Crafting the Core

德赛西威
DESAY SV AUTOMOTIVE

BYD
比亚迪汽车

Visteon

HOSIDEN

HIKVISION
海康威视

TES

AUTEL®

HQ HUAQIN
华勤通讯

小天才

DATA
IMAGE

01

Wuhu Token Sciences

02

Ganzhou DPT Technology

03

DPT Reliability Test Devices





- ❑ **Establish time:** 2003(Acquired by Token in 2014)
- ❑ **Capital:** 626 million yuan
- ❑ **Employee:** 1200
- ❑ **Main product:** Capacitive touch sensor/touch panel/touch module
2D & 2.5D Cover glass
- ❑ **Business Philosophy:** Dedicated Research, Attentive Service
Mutual Benefit, Sustainable Operation
- ❑ **Company Vision:** Leading in optoelectronics industry
Modern and intelligent / High-end manufacturing
Grateful Responsible//Contributes to society



➤ Main business

Capacitive touch sensor/touch panel/touch module
2D & 2.5D CG cover
Ceramic Ink CG cover

➤ Capacity and configuration

TP Capability: 1.5KK / M ;
Full lamination Capability: 312K / M ;
CG cover Capability: Large-Mid size 800~1200K/M



➤ Advantages

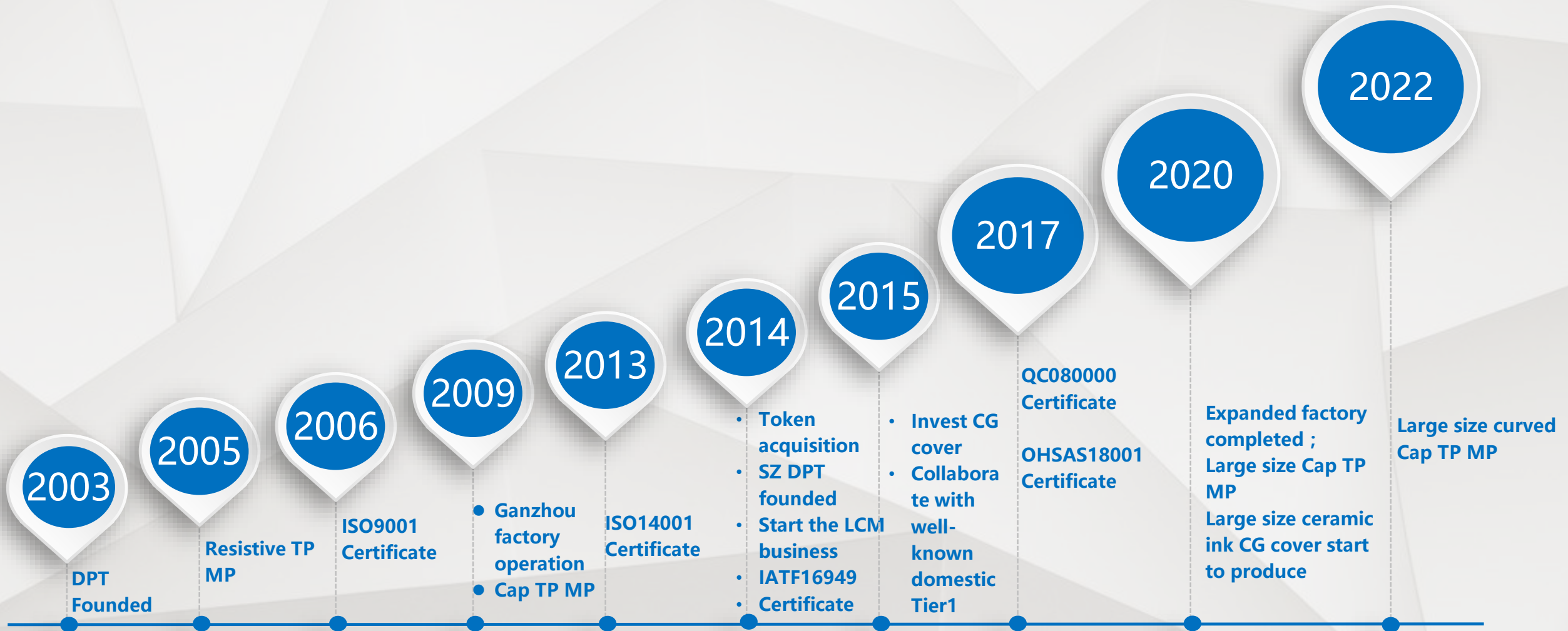
①**High-Precision** OCA/SCA/ASF automated lamination machine and large size full lamination production lines

②**Advanced technology capabilities:** High-Precision large size curved TP module lamination, OCR dispensing full lamination, ceramic ink CG cover

③**Innovative Product Development:** Outdoor Anti UV TP & Full Lamination, Anti UV & Anti Infrared TP & Full Lamination 、 customized AG CG cover

➤ Applications

Industrial, Auto, medical, commercial, charging、 Pad, NB, etc.





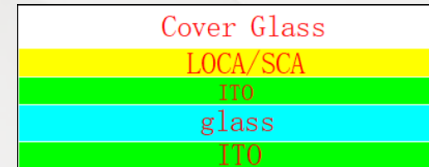
OGS/OGM



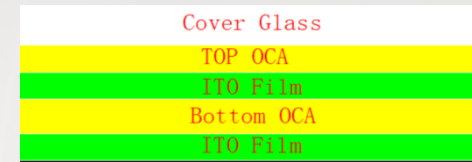
P+G



G+G



G+FF



Item/Structure	OGS /OGM	P+G	G+G	G+FF
Stack	OGS /OGM	PET/PMMA+PC+OCA+ Sensor	Cover Class +SCA+ Sensor	Cover Class+Film sensor
Layer	1	3	3	5
Basic materials	Glass	PET/ PMMA+ PC+ Glass sensor	CG+ Glass sensor	CG+ Film Sensor
Sensor type	SITO	SITO / DITO	SITO / DITO	SITO / DITO
Border Trace	Metal(Pitch)≥0.04mm	Metal(Pitch)≥0.04mm	Metal(Pitch)≥0.04mm	Metal(Pitch)≥0.04mm
		Silver printing(Pitch):≥0.12/0.28mm	Silver printing(Pitch):≥0.12/0.28mm	Silver printing(Pitch):≥0.12/0.28mm
		Laser engraving(Pitch)≥0.06mm	Laser engraving(Pitch)≥0.06mm	Laser engraving(Pitch)≥0.06mm
Surface treatment	AG\AR\AF film	PET/PMMA+PC cover with AG\AR\AF	CG cover with AG/AF; AG\AR\AF film	Cover Class with AG/AF; AG\AR\AF film
Lamination	No need	Plastic to glass	Glass to glass with anti-blue light SCA	Glass to film
Size(inch)	1.4-27"	1.4-65"	1.4-65"	1.4-65"
Thickness	Best	Mid	Poor	Best
Difference	Poor edge strengthen, not appropriate for complex shapes or extensive drilling holes	Poor hardness on surface	Good edge strengthen and surface hardness, good reliability; Poor thickness	Not very good reliability, high cost of large size

Order	Category	Before 2024	2025 Q1	2025 Q2	2025 Q3	2025 Q4
1	Structure	GG : Cover Glass+ Glass sensor PG : PET/PMMA + Glass sensor OGS : One-glass-solution	OGM : One-glass-Metal Mesh Optical bonding/ Air bonding: TP+LCM Curved TP full lamination IML cover lamination	Large size- Curved Lamination Low cost SITO sensor		
2	Cover Lens	2D/2.5D/3D Glass: AG 、 AR、 AF PET PMMA : AG、 AR 、 AF Full Physical Strengthen、 Ceramic ink		Laminated CG cover Heating board Free AG		
3	Product Performance	Touch screen Touch key TP module	Anti-blue light treatment Whole Black Outdoor Anti-UV	Low reflection Lamination Anti Spark Lamination		
4	Size	1.41 ~ 65inch				
5	Application	Tablet、 Tutoring Machine、 Auto、 Industrial、 Security、 POS 、 ATM、 Wearable、 Smart home Medical, Judicial System, Educational tablet Charging station				



1

**ITO glass
Cleaning**



2

**Acid-Resistant
Printing**



3

Curing



4

**Etching
Demoulde**



5

**Protective Glue
Printing**



6

Curing



7

**Silver Paste
Printing**



8

Curing



9

**Laser
Engraving**



10

Cleaning



11

**Insulation
Printing**



12

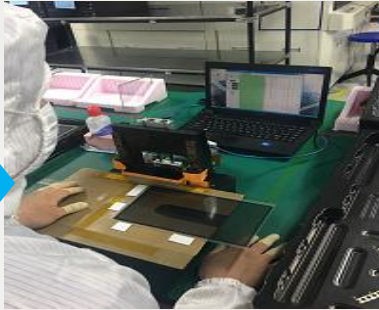
**Protective layer
Printing**

Cutting/Bonding Process



1

Cutting



2

Sensor Test



3

Sensor Placing



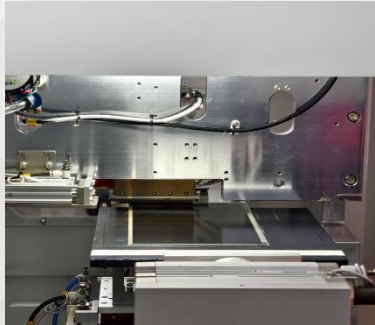
4

Alcohol Cleaning



5

Plasma Cleaning



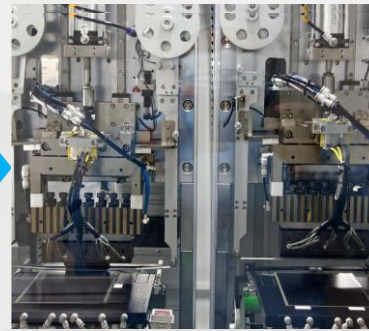
7

ACF Attaching



8

FPC Placing



9

Bonding



11

Inspection



12

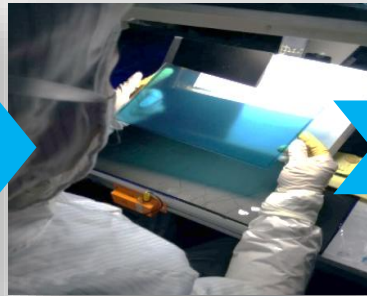
Electrical Testing

TP Bonding Process



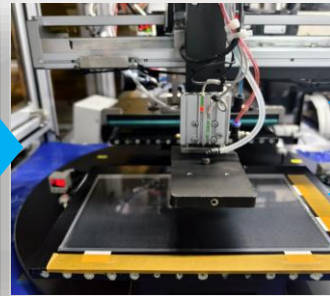
1

Cover Inspection



2

Sensor Inspection



3

SCA Attaching



4

Cover+ Sensor Bonding



5

Vacuum Pressing



6

Defoam



7

Exterior Inspection



8

Protective Film Attaching



9

UV Curing



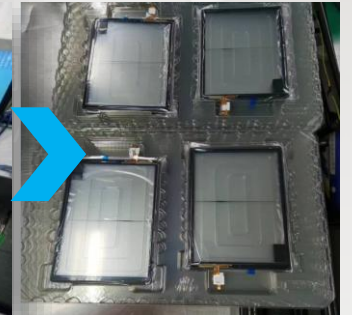
10

Gasket/DST Attaching



11

Testing

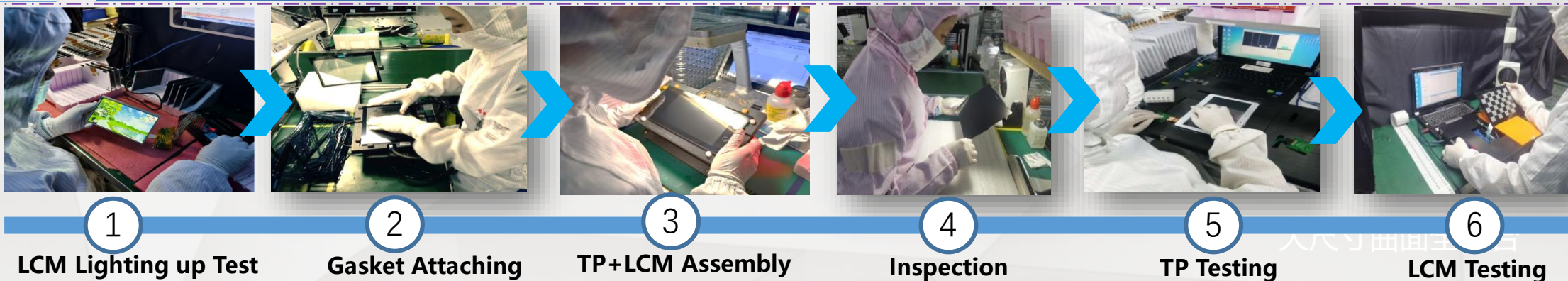


12

Package

Air Bonding、OCA Bonding Process

Air Bonding



OCA Optical Bonding



OCR Full Lamination Process



1

LCM Testing



2

Auxiliary Material
Attaching



3

Dispensing glue



4

Curing



5

LCM Plasma Cleaning



6

Dam Glue
Dispensing



7

LCM+TP bonding



8

OCR dispensing



9

OCR Curing



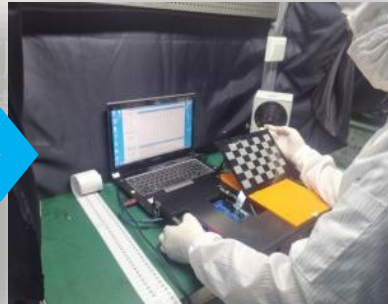
10

Inspection



11

TP Testing



12

LCM Testing



Partners and Brands



CID



Z type Cluster+
CID



Curved IML



M&S series



10.1 OGM



Access Control
Series



Industrial



Charging Station

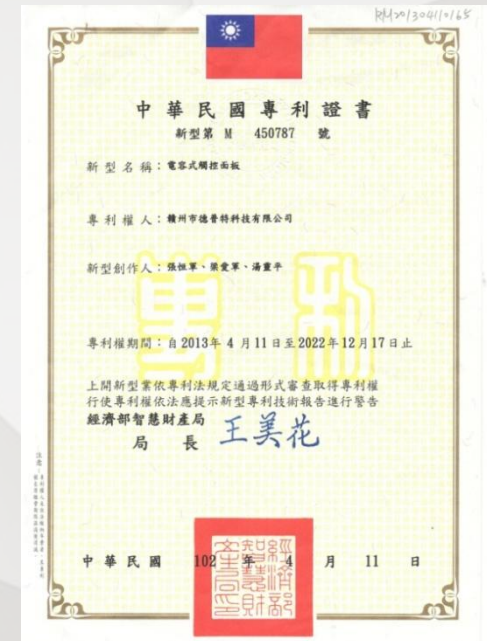
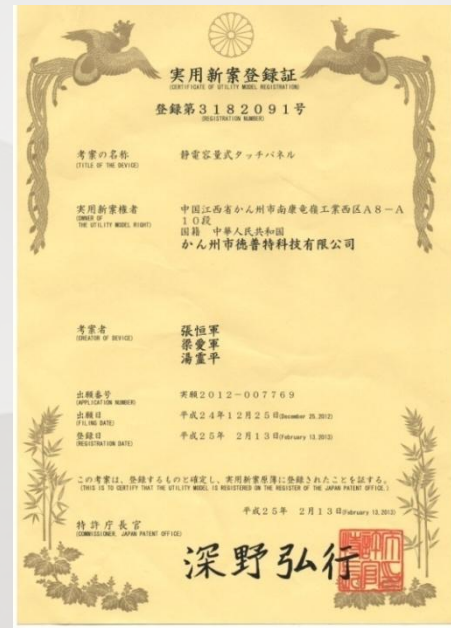
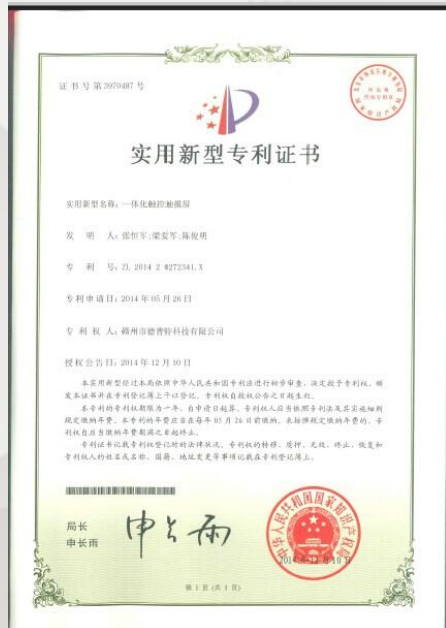


Medical



Treadmill

Types	Title	Issuing Country/Region	No.	Quantity
Utility Model Patent	Capacitive Touch Screen	China National Intellectual Property Administration (CNIPA)	ZL 2008 2 0094811.2	122
Invention Patent	Touch Screen and Manufacturing method		ZL 2008 1 0142577.0	17
Utility Model Patent	Capacitive Touch Screen	Japan Patent Office	No.3182091	1
Utility Model Patent	Capacitive Touch Screen	Korean Intellectual Property Office	20-0477596	1
Utility Model Patent	Capacitive Touch Panel	Taiwan Intellectual Property Office	No. M 450787	1
Patents with Filed				15



Quality Certificate

Certification System	Authority	Certificate No.
IATF 16949 : 2016	SGS	CN22/00004505
ISO9001: 2015	SGS	CN19/30771
ISO14001: 2015	SSCC	061-20-E1-0065-R1-M
QC080000:2017	SGS	IECQ-H SGSCN19.0054
ISO45001:2018	SSCC	061-17-0030-R0-L

IATF 证书号: 0464469
此为证书 CN22/00004505 译本
下述组织
赣州市德普特科技有限公司
中国江西省赣州市南康区龙岭工业园西区 4、102 号厂房
的管理体系已经过审核，并获颁符合下述要求
IATF 16949:2016
版本 1
所涉及的制造范围是
液晶玻璃和触摸屏的设计 和制造
不包括：无
2 年：认证有效期至 2022 年 12 月 18 日 至 2022 年 12 月 18 日 并须经过程序要求的监督审核保持有效
版本号 1，当版本更新时，于 2022 年 12 月 18 日
Jasmin Sun
Jasmin J. Sun
Vice President
Contacted IRT by: SGS United Kingdom Ltd, Watling Road, Oldbury, B58 4LS, UK
Email: Jasmin.Sun@sgs.com
SGS
SGS
本证书是依据 IATF 16949:2016 标准，经审核符合下述要求，并获颁符合下述要求。本证书有效期为 2 年，自 2022 年 12 月 18 日至 2022 年 12 月 18 日。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。
第 1 页 共 1 页

此为证书 CN19/30771 译本
下述组织
赣州市德普特科技有限公司
第一认证依据标准: 91307726779761444
（即符合）：ISO 9001:2015
（即符合）：ISO 14001:2015
的管理体系已经过审核，并获颁符合下述要求
ISO 9001:2015
所涉及的制造范围是
液晶玻璃和触摸屏的设计 和制造
2 年：认证有效期至 2022 年 09 月 23 日 至 2022 年 09 月 23 日 并须经过程序要求的监督审核保持有效
版本号 1，当版本更新时，于 2022 年 09 月 23 日
R
R
SGS United Kingdom Ltd
Kempston Way Park, Epsom Park, Chesham, Bucks HP8 4JN, UK
+44 (0)1296 306000
Contacted IRT by: SGS United Kingdom Ltd, Watling Road, Oldbury, B58 4LS, UK
Email: Jasmin.Sun@sgs.com
SGS
SGS
本证书是依据 ISO 9001:2015 标准，经审核符合下述要求，并获颁符合下述要求。本证书有效期为 2 年，自 2022 年 09 月 23 日至 2022 年 09 月 23 日。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。
第 1 页 共 1 页

环境管理体系认证证书
证书注册号: 061-20-E1-0065-R1-M
兹证明
赣州市德普特科技有限公司
第一认证依据标准: 91307726779761444
建立的环境管理体系符合标准
GB/T 24001-2016 idt ISO 14001:2015
注册地址: 江西省赣州市南康区龙岭工业园西区 A8-A10 段
生产地址: 江西省赣州市南康区龙岭工业园西区 H2-1, H2-2 段
认证范围: 液晶玻璃和触摸屏的设计 和制造及相关管理活动
签发人:  颁发日期: 2017 年 09 月 26 日
本证书是依据 GB/T 24001-2016 idt ISO 14001:2015 标准，经审核符合下述要求，并获颁符合下述要求。本证书有效期为 2 年，自 2017 年 09 月 26 日至 2019 年 09 月 25 日。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。
第 1 页 共 1 页

国际电工委员会质量评定体系 (IECQ)
通用电电子元器件、组配件、相关物料和过程
IECQ 符合性证书
有害物质过程管理
IECQ 证书号: IECQ-H SGSCN 19.0054 发证序号: 2 状态: Current
版次: IECQ-H SGSCN 19.0054 Issue 1 发布日期: 2022/08/07 原发证日期: 2019/08/07
认证机构文件号: CN19/30771 发布日期: 2022/08/06
适用于:
• 通用电电子元器件中某些有害物质的 2011/65/EU 指令及其修订令
• 客户特定要求
赣州市德普特科技有限公司
中国江西省赣州市南康区龙岭工业园西区 4、102 号厂房
该组织已制定和实施质量管理体系并管理有害物质和过程，经审核，发现该组织符合并持续符合 IECQ-H SGSCN 19.0054 标准的要求。IECQ-H SGSCN 19.0054 标准符合 IECQ 01 和 IECQ 02-5 “IECQ 有害物质过程管理”以及 IECQ 02-6 “IECQ 有害物质过程管理”的要求。
• IECQ QC080000:2017 有害物质过程管理符合性
此证书适用于以下制造范围内的所有电子元器件、组配件、相关物料和过程：
用于电子和电器设备的玻璃基板的设计 和制造
由认证机构签发: SGS-CSTC Standards Technical Services Co., Ltd.
15F Century Yuhua Mansion,
23 Fucheng Road, Beijing,
China
签发人:
Mr. Ben Tang
本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。
第 1 页 共 1 页

职业健康安全管理体系认证证书
证书注册号: 061-20-S1-0045-R1-M
兹证明
赣州市德普特科技有限公司
第一认证依据标准: 91307726779761444
建立的职业健康安全管理体系符合标准
GB/T 45001-2020 idt ISO 45001:2018
注册地址: 江西省赣州市南康区龙岭工业园西区 A8-A10 段
生产地址: 江西省赣州市南康区龙岭工业园西区 H2-1, H2-2 段
认证范围: 液晶玻璃和触摸屏的设计 和制造及相关管理活动
签发人:  颁发日期: 2017 年 07 月 19 日
本证书是依据 GB/T 45001-2020 idt ISO 45001:2018 标准，经审核符合下述要求，并获颁符合下述要求。本证书有效期为 2 年，自 2017 年 07 月 19 日至 2019 年 07 月 18 日。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。本证书的有效性依赖于获颁证书的组织持续符合标准的要求，并接受本组织的监督审核。
第 1 页 共 1 页

01

Wuhu Token Sciences

02

Ganzhou DPT Technology

03

DPT Reliability Test Devices

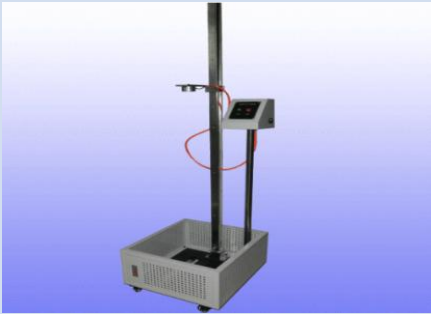


Item	Haze Tester	Spectrophotometer
Device picture		
Test function	Haze、Transmittance	Transmittance, Reflectance, Reflective Chromaticity
Quantity	1	1
Brand	INESA	KonicaMinolta
PN	WGT-S	CM-5
Parameter	Transmittance: 0-100% Haze: 0-99% (0-30% absolute measurement) (30.1-99.00% relative measurement)	Wavelength: 360-740nm Reflectance: (0-175%) / 0.01%, A

Item	Electrostatic Tester	Flame Photometer	X-ray Fluorescence Spectrometer
Device picture			
Test function	ESD	Chemical Strengthening Potassium Nitrate Concentration Analysis	Material and Product RoHS Testing
Quantity	1	1	1
Brand	3c TEST	SHJK	SHIMADZU
PN	ESD-30G	FP640	EDX-720
Parameter	Output Voltage: 0.1 ~ 30KV Discharge Resistance and Capacitance: 330Ω±5%/150pF±10% 330Ω±5%/330pF±10% Number of Discharges: 1~9999 times Discharge Interval: 0.05s~9.99s	Linear Range: K: 0.01 mmol/L to 0.09 mmol/L Na: 0.9 mmol/L to 1.9 mmol/L Linear Error: Less than 5% to 8%	Elemental Analysis Range: Conventional 5 elements: Cadmium, Lead, Mercury, Chromium, Bromine; Accurate range: 1.7 PPM to 3.7 PPM

Item	Constant Temperature and Humidity Chamber	Thermal Shock Test Chamber	Salt Spray Tester
Device picture			
Test function	High and Low Temperature, Constant Temperature and Humidity Testing	High and Low Thermal Shock Testing	Corrosion Resistance Testing
Quantity	4	1	2
Brand	ESPEC	ESPEC	Minchi
PN	GPL-3/GPL-4	TSA-103ES-W/TSD-101-W	MC-952C
Parameter	Temp: - 40 ~ + 180°C Humidity: 10% ~ 98%rh Capacity: 400L	High Temp : R.T.+50 ~ +200°C; Low Temp: -65 ~ 0°C; Capacity: 103L	Temp: 25°C ~ 60°C Temperature Uniformity: ±2°C Temperature Fluctuation: ±0.5°C

Item	Xenon Weathering Tester	UV Ultraviolet Weathering Tester	Constant Temperature Water Bath
Device picture			
Test function	Simulated Solar Light Aging Test	UV Light Exposure, Condensation, and Spray Testing	Boiling Test
Quantity	1	1	1
Brand	Kemei	Qicheng	Qicheng
PN	DNSL-1000	QC-UVA340	QC-750
Parameter	Temp: RT+10°C ~ 70°C Humidity: 50% ~ 98%R.H Power: 1.2Kw/m ² ; Wavelength: 290nm ~ 800nm	Irradiance Range: (0~1) W/m ² Temperature Range: RT+10~70°C	Temperature Range: RT+5°C to 100°C Temperature Uniformity: ±1°C

Item	Ball Drop Impact Tester	Pencil Hardness Tester	Abrasion Tester
Device picture			
Test function	Steel Ball Drop Test	Pencil Hardness Test	Multi-functional Abrasion Tester
Quantity	1	2	1
Brand	Tenwei	QI CHEN/Tianxun	Kangdi
PN	TF-4001	QC-508/TS-206	ZJ-9600
Parameter	Steel Ball Weight: 64g to 1000g Drop Height: 20 to 1800mm Minimum Drop Indication: 1cm	Angle: 45° Load: 500g, 750g, 1000g Platform Moving Speed: 0-200mm/minute Pencil Grades: 6B to 9H (6B-5B-4B-3B-2B-B-HB-F-H-2H-3H-4H-5H-6H-7H-8H-9H)	Speed: 1-60 cycles/min Counting Capacity: Up to 9999 cycles Load: 500g, 750g, 1000g Types of Abrasion: Wire wool/ Rubber /Alcohol abrasion

Item	Single-side Drop Tester	Electromagnetic Vibration Tester	Four-point Bending Tester
Device picture			
Test function	Packaging Drop Test	Packaging Transportation Simulation Vibration Test	Cover Glass Bending Test
Quantity	1	1	2
Brand	Qicheng	Qicheng	MING CHI/Shimadaz
PN	QC-315	QC-400VP	MC-951C-100D/AG-X Plus SC
Parameter	Drop Height: 300 to 1500mm Maximum Load: 60Kg	Frequency: 5 to 2000 Hz Amplitude: 0 to 50mm Acceleration: <10g	Measurement Accuracy of Speed and Deformation: Within $\pm 0.5\%$; Maximum Force: 1000N/5000N



長信科技



Thank you
