The Largest Pan-semiconductor Industry Platform & Must-attend Events!

March 19–21, 2013
Shanghai New International Expo Centre

Hall W5
SOLARCON China 2013
www.solarconchina.org

Hall N1-N5
SEMICON China 2013
www.semiconchina.org

Hall N1
FPD China 2013
www.fpdchina.org

SOLARCON China
- China No. 1 PV technical exhibition
  - CPTIC
  - Standards
  - PV Project Implementation Conference
  - ISIS
  - PV Tech. Training

SEMICON China
- Celebrating 25 years in China
  - CSTIC
  - Five Pavilions
  - China IC Night
  - Industry Gala
  - Supplier Search

FPD China
- China’s premier FPD industry event for 10 years
  - CFC/ASID 2013
  - Three Theme Pavilions
  -Eight Technical Sessions
  - Short Course

Event Directory
www.solarconchina.org
www.semiconchina.org
www.fpdchina.org
<table>
<thead>
<tr>
<th>日期 Date</th>
<th>地点 Place</th>
<th>时间 Time</th>
<th>2013年中国国际半导体技术大会—主题演讲 CSTIC 2013 - Opening Keynotes</th>
<th>2013年中国国际半导体技术大会—分会一到分会十一 CSTIC 2013 - Symposium I-XI</th>
</tr>
</thead>
<tbody>
<tr>
<td>3月17日 星期日 Mar.17, Sun.</td>
<td>上海浦东嘉里大酒店 Kerry Hotel</td>
<td>9</td>
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<tr>
<td>3月18日 星期一 Mar.18, Mon.</td>
<td>上海浦东嘉里大酒店 Kerry Hotel</td>
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<td>3月19日 星期二 Mar.19, Tue.</td>
<td>上海浦东嘉里大酒店 Kerry Hotel</td>
<td>11</td>
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<tr>
<td>3月21日 星期四 Mar.21, Thur.</td>
<td>上海浦东嘉里大酒店 Kerry Hotel</td>
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<tr>
<td>3月22日 星期五 Mar.22, Fri.</td>
<td>上海浦东嘉里大酒店 Kerry Hotel</td>
<td>15</td>
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</tr>
</tbody>
</table>

备注 Remarks:
- 综合活动 Cross-Industry
- 半导体活动 Semiconductor Event
- 太阳能活动 Solar Event
- 平板显示活动 FPD Event
- 仅限邀请 By Invitation

内容若有变更，恕不另行通知

www.solarconchina.org | www.semi.org | www.fpdchina.org
Exhibitor List

A

- Advanced Solar Power (Shanghai) Inc.
- AnERGY Power System Inc.

B

- Beiling North Special Glasses CO., LTD
- Beijing Giprover Tech Co., LTD
- Beijing Oriental Silicon Co., LTD
- Beijing Electronic Network

C

- Changzhou Taihang Optoelectronic Equipment Co., LTD
- Changzhou Gulu Science & Technology Co., LTD
- Chengdu Silico (Chengdu) Co., LTD
- Chengdu AOCHAO Technology Development Co., LTD

D

- Daqing CIDC Electronic Chemical Technology Development Co., LTD
- Daqing Machine Tool Group Corp
- Darie International Information
- DFM China

E

- Guangdong Research
- GUM Co., LTD
- Green Source Technology (Beijing) Inc.
- GE Power Co., LTD
- Guangxi Magazine

F

- J.L.ion elektroförörd GmbH
- Hangzhou Akepang Solar Technology Co., LTD
- Hangzhou Fast PV Material Co., LTD
- Hangzhou Neon Energy Equipment Technology Co., LTD
- Hangzhou Zhejing University Sunny Energy Science and Technology Co., LTD

G

- Hamen Solar Technology Co., LTD
- HUI Media
- Hamen Yanju Vacuum Science and Technology Co., LTD
- HZ Converter Electric Co., LTD

H

- Ideal Energy Equipment (Shanghai)
- Inner Mongolia Development and reform commission

I

- Jiangsu TUV Product Service Ltd/Shanghai Branch
- Jiangsu Neon Energy Equipment Technology Co., LTD
- JeYinLED (Shanghai) Sunwe Co., LTD

J

- Aarnio International (Shanghai) Corp.
- Kunshan SIRCO Electronic Technology Co., LTD
- Kunlun Chemicals Shanghai Co., LTD

K

- Maco (Shanghai) Co., LTD
- Maco Electric Technology (Shanghai) Co., LTD

L

- IDEMSTA (Shanghai) Ltd.

M

- Medipin GmbH
- Meiyuan Vacuum Science and Technology Co., LTD
- HZ Converter Electric Co., LTD

N

- NCL
- New Energy Technology Co., LTD

O

- Onno Technology Co., LTD

P

- Peace International Business Co.
- Photovoltaic Energy Industry Observer Magazine
- pv magazine SolarPACES
- PVChina
- PVEWS
- PVChina

Q

- Shangai Milky Way Electronic Package Material Co., LTD
- Shanghai Aoliya Vacuum Equipment Co., LTD
- Shanghai Greent Energy Technology

R

- R+L (Shanghai) Co., LTD

S

- Shanghai Aurora Electrical Appliances Ltd.
- Shanghai Jordan Industrial Co., LTD
- Shanghai Mingda Advertisement Communication Co., LTD
- Shanghai Pujiai Specialty Gases Co., LTD
- Shanghai Rui Industry Co., LTD
- Shanghai Ke Fuj Technology Co., LTD
- Shamoan Yuzhen Photovoltaic Technology Co., LTD
- Shanghaim Elastic Machine 

T

- T & H Electronic Co., LTD
- Tian Wai (Shanghai) Corporation
- Zhongjiangui Ultrasonic Electronic Co., LTD
- Zhengjiang Hongxing Mechanical & Electrical Co., LTD
- Zhengjiang Yuding New Energy Technology Co., LTD
- Zhengzhou Hanguang Superabrasive Products Co., LTD

U

- U.S. Consulate General Foreign Commercial Service
- U.S. Consulate General

V

- VA Innovation Pte Ltd.
- Valen Engineering, LTD
- VAIRP Co., LTD
- Vatikon Semiconductors B.V.
- Vantecus Technology Co., LTD
- Viatron Technologies (Shanghai) Co., LTD

W

- Wale Pure Chemical Industries, LTD
- Wally Panny
- Weierterm Laboratories, LTD
- Wuxi Electrical Equipments Co., LTD
- Wuxi Boji Technology (Shanghai) Co., LTD
- Wuxi Viplus Electronic Technology Co., LTD
- Wuxi Weletronix Technology Co., LTD

X

- Xiamen Koon Seiki Packing Co., LTD
- Xiamen King pack Co., LTD
- Xiamen King pack Co., LTD
- Xiamen King pack Co., LTD
- Xiamen King pack Co., LTD
- Xiamen King pack Co., LTD

Y

- Yatong Ceramics BV, Taiwan Branch

Z

- ZYYG Electronic Co., LTD
Exhibitor List

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G

Galant Precision Manufacturing Co., Ltd. Hall N1 1416
Ganex Material Technology (Shanghai) Co., Ltd. Hall N1 1418
Germmark Automation, Inc. Hall N1 1410
G KN Metal and Materials GmbH Hall N1 1213a
Gmi Co., Ltd. Hall N1 1568
Great Pol Technology, Inc. Hall N1 1233
Green Optics Co., Ltd. Hall N1 1223
Greenbusch Machinery (Shanghai) Ltd. Hall N1 1000
Gsl Group Precisions Technologies ( Suzhou ) Co., Ltd. Hall N1 1304

H

H.C. Stack, Inc. Hall N1 1223
Hangzhou Deyuan Vacuum Equipment Co., Ltd. Hall N1 1510a
Hangzhou Greenida Chemical Co., Ltd. Hall N1 1229
HEIDENHAIN Hall N1 1723
HEIDENHAIN Hall N1 1014
Henkel Loctite (China) Co., Ltd. Hall N1 1523
Huada Energy Software Co., Ltd. Hall N1 1469
Hunan Nofundous High-Tech Materials Co., Ltd. Hall N1 1499
Hyfus Co., Ltd. Hall N1 1229

I

Infrtech Co., Ltd. Hall N1 1571
Infrosonic Inc. Hall N1 1713
International Optoelectronic and Display Hall N1 1236

J

Jomi Parkil. Hall N1 1703
Jiangyin Chemical Limited Company Hall N1 1543
Jiangsu Perkin Electronic Equipment Technology Co., Ltd. Hall N1 1512
Jiangning Optoelectronics Display Service Co., Ltd. Hall N1 1238

K

Kang Mind Hall N1 1714a
KORAN LTD. Hall N1 1711
Kurosawa Material Technology (Shanghai) Co., Ltd. Hall N1 1213
Kuma Display Industry Association (KDDI) Hall N1 1331
Kuma Semiconductor System Co., Ltd. Hall N1 1399
Kuma Trade-Investment Promotion Agency(MOTTA) Hall N1 1530
KOREA VACUUM RESEARCH ASSOCIATION (KVA) Hall N1 1717
KSEM Co., Ltd. Hall N1 1422
Kun Shan Sheng Zi Guang Dian Technology Co., Ltd. Hall N1 1312a
Kunshan New Energy Materials Co., Ltd. Hall N1 1599

L

Liba Optical Aod Electronic Co., Ltd. Hall N1 1407
Lingying Trade Co., Ltd. Hall N1 1307
Linde Lufttechnik Hall N1 1115
Lingping Vacuum Technology (Shanghai) Co., Ltd. Hall N1 1615a
LiXi Co., Ltd. Hall N1 1560

M

Mesion Inc. Hall N1 1341
Micro-Epsilon Messtechnik GmbH & Co.KG Hall N1 1413a
Mitsutoyo Measuring Instruments (Shanghai) Co., Ltd. Hall N1 1501
Modular Assembly technology Co., Ltd. Hall N1 1255

N

Nanoparts Co., Ltd. Hall N1 1567
Nippon Electric Glass Hall N1 1429
Noviled AG Hall N1 1570

P

Perfect Welding Technology, Co., Ltd. Hall N1 1414
Photonics Industry & Technology Development Association Hall N1 1322
PLANEX SE Hall N1 1619
PRT7E CO., LTD. Hall N1 1430
Proto Co., Ltd. Hall N1 1707

S

Schott (Shanghai) Precision Materials & Equipment International Trading Co., Ltd. Hall N1 1107
Seme Sypco, Co., Ltd. Hall N1 1201
Shanghai Guangying Electronic Technology Co., Ltd. Hall N1 1207
Shanghai Guangyi Electronic Co., Ltd. Hall N1 1353
Shanghai Hanhub Precision Machinery Co., Ltd. Hall N1 1022
Shanghai Leading Semiconductor Technology Development Co., Ltd. Hall N1 1355a
Shanghai Light All-Co., Ltd. Hall N1 1301
Shanghai Tianma Micro-Electronics Co., Ltd. Hall N1 1479
Shanghai Tekuo Co., Ltd. Hall N1 1506
Shenyang Goswell Applied Technology Co., Ltd. Hall N1 1554
Shenzhen China Star Optoelectronics Technology Co., Ltd. Hall N1 1250
Shenzhen Hi-Tech Kinergy Cleanroom Co., Ltd. Hall N1 1519
Shenzhen Huihang Automation Technology Co., Ltd. Hall N1 1217
Shenzhen New Way Photovoltaic Making Co., Ltd. Hall N1 1403
Shenzhen Towel Advertising Co., Ltd. Hall N1 1322
ShinLight Optronics Corporation Hall N1 1338
Shingko Materials Technology Co., Ltd. Hall N1 1239
Shuz Tang Machinery-Nanhai, Co., Ltd. Hall N1 1321

S

Silmco (Shine Zhu) Optoelectrical Advanced Materials Hall N1 1433
Company Limited Hall N1 1430
Sino Swift Logistics & Trading Co., Ltd. Hall N1 1719
SNITK Co., Ltd. Hall N1 1633
SMC Precision Co., Ltd. Hall N1 1433
Society for Information Display Hall N1 1305
Solar Chemical Applied Materials Technology (Nanshan) Co., Ltd. Hall N1 1539
Sengi Precision Electronic (Shenzhen) Co, Ltd. Hall N1 1227
Spyder Component China Hall N1 1516
STI Co., Ltd. Hall N1 1333
Sumida Electronic Materials (Shanghai) Corporation Hall N1 1517
Sungo Eng Hall N1 1337
Sung Yu System, Ltd. Hall N1 1573
Suzhou DongPing Plastic Products Co Ltd. Hall N1 1333
Suzhou FOSAM Scientific Instrument Co., Ltd. Hall N1 1352
Suzhou Jing Ya Clean Technology Co., Ltd. Hall N1 1349

T

TANNAN ELECTRONIC EQUIPMENT INDUSTRY ASSOCIATION Hall N1 1314a
TES Robot Co., Ltd. Hall N1 1419
The People's Government of Jiading District, Shanghai Hall N1 1412
Yaan Electro-Optics, Co Ltd. China Hall N1 1356
TOKYO ELECTRONI Hall N1 2409
Topcan Corporation Shanghai Office Hall N1 1308
TRUITECH Co., Ltd. Hall N1 1438

U

UWAC, Inc. Hall N1 1101
Unisam Co., Ltd. Hall N1 1632
Unitech Co., Ltd. Hall N1 1419

V

V TECHCOU LTD, Co. Ltd. Hall N1 1601
Weihai Yatai Precision Machinery Co., Ltd. Hall N1 1411a
Weex Inc. An International Business Company Hall N1 1324
Wuxi SHENKON, Co Ltd. Hall N1 1433

Y

YFP Machinery Co., Ltd. Hall N1 1444
YTS Co., Ltd. Hall N1 1442

Z

Zhenjiang Zhong Xin Technology Co., Ltd. Hall N1 1411
Zoga Photonics (Shanghai) Co., Ltd. Hall N1 1417a
SEMICON® China, SOLARCON® China, FPD China

Top Attending Companies
Visitors represent some of the region’s leading semiconductor and technology companies, including:

- Semiconductor Manufacturing International (Shanghai) Corp.
- Shanghai Huali Microelectronics Corp.
- Shanghai Hua Hong NEC Electronics Co., Ltd.
- Shanghai Zhizhen International Travel Agency - Korea tours
- SK hynix Semiconductor (China) Ltd.
- Grace Semiconductor Manufacturing Corp.
- Shanghai Tianma Micro-Electronics, Ltd.
- Helian Technology (Suzhou) Co., Ltd.
- Amkor Assembly & Test (Shanghai) Co., Ltd
- Shanghai Micro Electronics Equipment Co., Ltd.
- ASE Assembly & Test (Shanghai) Ltd.
- Hitich Semiconductor (Wuxi) Ltd.
- SanDisk Semiconductor (Shanghai) Co., Ltd.
- STATS ChipPAC (Shanghai) Co., Ltd.
- Advanced Semiconductor Manufacturing Co., Ltd.
- Applied Materials
- Kunshan VISIONOX Display Co., Ltd.
- Beijing NMC Co., Ltd.
- Advanced Micro-Fabrication Equipment Inc.
- FAIRCHILD Semiconductor (Suzhou) Ltd.
- Suzhou ASEN Semiconductors
- Taiwan Semiconductor Manufacturing Company Ltd.
- Huawei Technologies Co., Ltd.
- Beijing Sevenstar Electronics Co., Ltd.

SEMICON China, SOLARCON China, and FPD China attract the most qualified buying teams throughout China, representing the leading companies and major equipment OEMs.

Key Numbers

<table>
<thead>
<tr>
<th>Metric</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Verified Attendance (not inc. SEMICON/SOLARCON/FPD China exhibitors)</td>
<td>45,523</td>
</tr>
<tr>
<td>Total Verified Attendance (inc. SEMICON/SOLARCON/FPD China exhibitors)</td>
<td>56,686</td>
</tr>
<tr>
<td>Total Verified Visitors</td>
<td>24,735</td>
</tr>
<tr>
<td>Total Verified Exhibitors</td>
<td>11,163</td>
</tr>
<tr>
<td>Total EP/Laser China Verified Visitors*</td>
<td>20,788</td>
</tr>
<tr>
<td>Total Exhibiting Areas (sq. m.)</td>
<td>26,395</td>
</tr>
<tr>
<td>Total Exhibiting Booths</td>
<td>2,943</td>
</tr>
<tr>
<td>Total Area Occupied (sq. m.)</td>
<td>73,200</td>
</tr>
<tr>
<td>VIP Attendance</td>
<td>631</td>
</tr>
<tr>
<td>Press Attendance</td>
<td>42</td>
</tr>
<tr>
<td>Number of Exhibiting Cos (inc. co-exhibitors)</td>
<td>1,092</td>
</tr>
</tbody>
</table>

* EP/Laser China 2013 were co-located events. Attendees had access to co-located exhibitions.

Program Attendance 2013

<table>
<thead>
<tr>
<th>Program</th>
<th>Number</th>
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<tbody>
<tr>
<td>China Semiconductor Technology International Conference (CSTIC 2013)</td>
<td>713</td>
</tr>
<tr>
<td>Grand Opening Keynotes</td>
<td>305</td>
</tr>
<tr>
<td>China PV Technology International Conference (CPTIC 2013)</td>
<td>304</td>
</tr>
<tr>
<td>International Solar Investment Summit - ISE 2013</td>
<td>296</td>
</tr>
<tr>
<td>China FPD Conference / ASID 2013 (CFD/ASID 2013)</td>
<td>268</td>
</tr>
<tr>
<td>LED China Conference 2013</td>
<td>266</td>
</tr>
<tr>
<td>3DIC Technology Forum</td>
<td>147</td>
</tr>
<tr>
<td>Tech Investment Forum-China 2013</td>
<td>119</td>
</tr>
<tr>
<td>Equipment &amp; Application for Mature and Niche Market</td>
<td>85</td>
</tr>
<tr>
<td>SEMI China PV Standards TC Spring Meeting 2013</td>
<td>78</td>
</tr>
<tr>
<td>Automotive Electronics Application, Development and MEMS Technology Forum</td>
<td>75</td>
</tr>
<tr>
<td>3DIC Training</td>
<td>55</td>
</tr>
</tbody>
</table>
Where did they come from?
Visitors from 52 countries visited the show.

International visitors are mainly from the regions below:
- 31% Korea
- 20% Taiwan China
- 13% Japan
- 11% USA
- 6% Singapore
- 4% Hong Kong China

Domestic visitors from 31 provinces visited the show.
- 52% Shanghai
- 24% Jiangsu
- 6% Zhejiang
- 5% Beijing
- 4% Guangdong
- 2% Shandong

Visitor Information
Strong decision making presence with 66% of visitors representing management.

Visitor Job Levels
- 13% EXECUTIVE MANAGEMENT (Chair, President, Chief etc.)
- 21% SENIOR MANAGEMENT (Vice President, Director etc.)
- 32% OTHER MANAGEMENT
- 28% NON-MANAGEMENT
- 6% OTHERS

Visitor Information
- 8% Executive Management/Board Member
- 11% Mfg, Engineering/Operations Mgmt
- 6% Product Management/Engineering
- 7% Design Engineering (incl, Software, Systems, Test, Hardware)
- 12% Fabrication and Process Engineering
- 5% Assembly/Packaging Engineering
- 4% Quality Assurance and Test Engineering
- 8% Research and Development Engineering
- 8% Purchasing/Procurement
- 1% Facilities Engineering/Engineering Support
- 17% Marketing, Sales, Business Development
- 4% Manufacturing and Production
- 1% Environment, Health & Safety
- 1% Government/Public Policy
- 1% Human Resources Management
- 1% Financial/Industry Analyst Training

Visitors’ Purchasing Authority
There is a strong purchasing influence in this audience, with 82% of visitors involved in product selection and technology purchasing decisions.
- 21% Final Decision Maker/Co-Decision/Crucial
- 40% Recommend/Evaluate/Consult
- 21% Specify
- 12% No Role
- 6% No Response/Not Applicable
Visiting Company’s Main Product*

These are the visitors’ main product area and the top categories in each segment.

* Some visitors chose more than one segment therefore percentages will not add up to 100%.

<table>
<thead>
<tr>
<th>Product Area</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>PC/Consumer/Electronics Manufacturers</td>
<td>7%</td>
</tr>
<tr>
<td>Electronics Manufacturers Services (EMS) Provider</td>
<td>7%</td>
</tr>
<tr>
<td>Electronics Distributor/Reseller</td>
<td>5%</td>
</tr>
<tr>
<td>Semiconductor Device Manufacturers (IDM.foundry)</td>
<td>16%</td>
</tr>
<tr>
<td>MEMS/MST/Micromachines Manufacturers</td>
<td>2%</td>
</tr>
<tr>
<td>Flat Panel Display Manufacturer</td>
<td>4%</td>
</tr>
<tr>
<td>LED/Optoelectronics/Photonics Manufacturer</td>
<td>6%</td>
</tr>
<tr>
<td>Photovoltaic/PV Cells and Module Manufacturer</td>
<td>4%</td>
</tr>
<tr>
<td>Fabless Semiconductor Manufacturer/Design House</td>
<td>3%</td>
</tr>
<tr>
<td>Assembly &amp; Test Services Providers</td>
<td>6%</td>
</tr>
<tr>
<td>Equipment Manufacturer</td>
<td>8%</td>
</tr>
<tr>
<td>Sub-systems/Components/Parts Manufacturer</td>
<td>3%</td>
</tr>
<tr>
<td>Material Suppliers</td>
<td>11%</td>
</tr>
<tr>
<td>Software - Electronic Design (EDA)/Silicon Intellectual Property (IP)</td>
<td>2%</td>
</tr>
<tr>
<td>Software - Manufacturing/Factory Automation</td>
<td>2%</td>
</tr>
<tr>
<td>Manufacturing Products/Consumables</td>
<td>3%</td>
</tr>
<tr>
<td>Manufacturing Services and Consulting</td>
<td>2%</td>
</tr>
<tr>
<td>Professional Services and Consulting</td>
<td>2%</td>
</tr>
<tr>
<td>R &amp; D/Academic/Professional Organizations and Institutions</td>
<td>3%</td>
</tr>
<tr>
<td>Media/Publishing</td>
<td>1%</td>
</tr>
<tr>
<td>Secondary Equipment and Services</td>
<td>1%</td>
</tr>
<tr>
<td>Construction/Construction Services</td>
<td>1%</td>
</tr>
<tr>
<td>Finance/Investment Products/Services</td>
<td>1%</td>
</tr>
<tr>
<td>Other</td>
<td>3%</td>
</tr>
</tbody>
</table>

Visiting Company’s Size

- 1-99 Employees: 31%
- 100-199 Employees: 14%
- 200-499 Employees: 12%
- 500-999 Employees: 10%
- 1,000-9,999 Employees: 20%
- >10,000 Employees: 7%
- No Response/Not Applicable: 6%

Technology Areas or Segments

<table>
<thead>
<tr>
<th>Area</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Semiconductor</td>
<td>37%</td>
</tr>
<tr>
<td>Flat Panel Displays</td>
<td>14%</td>
</tr>
<tr>
<td>Photovoltaics/PV</td>
<td>14%</td>
</tr>
<tr>
<td>MEMS</td>
<td>12%</td>
</tr>
<tr>
<td>LEDs/Solid-state Lighting</td>
<td>12%</td>
</tr>
<tr>
<td>Flexible/Printed Electronics</td>
<td>4%</td>
</tr>
<tr>
<td>Nano-electronics</td>
<td>5%</td>
</tr>
<tr>
<td>Other</td>
<td>2%</td>
</tr>
</tbody>
</table>
Visiting Company’s Main Areas Of Interest

These are the visitors’ main product area and the top categories in each segment.
* Some visitors chose more than one segment therefore percentages will not add up to 100%.

94% Semiconductor Manufacturing
- Semiconductor Device Manufacturing (IDM, foundry) 40%
- Electronic Manufacturing Services (EMS) 30%
- Fabless Semiconductor Manufacturer/ Design Services 14%
- Assembly and Test Services 16%

91% Semiconductor Manufacturing Equipment
- Front-End/Device Manufacturing Equipment 22%
- Thin Film Manufacturing Equipment 17%
- Test Equipment 21%
- Assembly and Packaging Equipment 19%
- Inspection & Measurement/Metrology Products 15%
- Other Equipment 7%

77% Semiconductor Materials
- Wafers and Substrates 22%
- Process Materials 23%
- Chemicals & Solids 13%
- Gases 9%
- Test Materials 14%
- Assembly & Packaging Materials 15%
- Other Materials 5%

55% Software, Other Products and Services
- Sub-Systems 8%
- Components Parts & Accessories 20%
- Factory Control Automation/Facilities 17%
- Support Products (includes consumables) 9%
- Secondary Equipment and Services 10%
- Software-Manufacturing/Factory Automation 7%
- Software-Electronic Design (EDA)/Silicon Intellectual Property (IP) 7%
- Manufacturing Services or Consulting (incl. Those service or consulting directly related to Manufacturing) 11%
- Business Services or Consulting 7%
- Other 3%

59% SOLAR/PV PRODUCTS
- Photovoltaic cells and modules 18%
- Photovoltaic production processes and technology 12%
- Inverters 8%
- PV concentrator cells 7%
- Power plants, PV 7%
- Photovoltaic components 6%
- Tracking systems 3%
- Solar facades, BLPV, roof elements 5%
- Energy Storage 4%
- Measurement and control technology 7%
- Engineering, planning and consultation services 4%
- Solar chargers and batteries 5%
- Mounting systems 3%
- Software, performance monitoring 3%
- Solar research and development 5%
- Consumer products 4%

18% FPD
- FPD Panels and Modules 72%
- FPD Components (drivers, module assembly etc.) 28%