Summary of Business

**Semiconductor Production Equipment**

Semiconductor devices (IC chips) are the key components of PCs, mobile phones and other digital products. Tokyo Electron offers a wide range of equipment for producing these devices, along with superior technical support and service.

Tokyo Electron has a lineup of six product groups that includes coater/developer, plasma etch system, thermal processing system, single wafer deposition system and cleaning system used in wafer processes, as well as wafer prober used in testing processes. Many of these products have captured top shares in their worldwide markets.

**FPD/PV Production Equipment**

Tokyo Electron supplies flat-panel display (FPD) production equipment used to manufacture displays for PCs, LCD TVs and other electronic devices, along with solid technical support and service.

The product lineup includes FPD coater/developer and plasma etch/ash system. The size of substrates handled by such equipment is increasing each year with the growing popularity of large-screen LCD TVs.

Photovoltaic cells (PV) are in the spotlight these days as an environmentally friendly form of clean energy. In FY2009, Tokyo Electron added PV production equipment as a new field of operations.

**Electronic Components and Computer Networks**

Tokyo Electron has developed a new type of dual model for this business: the trading business handles sales, in which it acts as a distributor of a wide array of sophisticated electronic components and computer network equipment, while the development business designs and develops products in response to customer needs, as well as our own in-house brand products. Business operations for this segment are handled by Tokyo Electron Device Limited.
Main Products Share of Net Sales

<table>
<thead>
<tr>
<th>Main Products</th>
<th>Share of Net Sales</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Coater/Developer</strong></td>
<td>76.4%</td>
</tr>
<tr>
<td><strong>Plasma Etch System</strong></td>
<td></td>
</tr>
<tr>
<td>Dielectric Etch System, Silicon Etch System</td>
<td></td>
</tr>
<tr>
<td><strong>Thermal Processing System</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Single Wafer Deposition System</strong></td>
<td>10.0%</td>
</tr>
<tr>
<td>CVD System, Plasma Processing System</td>
<td></td>
</tr>
<tr>
<td><strong>Cleaning System</strong></td>
<td>13.5%</td>
</tr>
<tr>
<td>Auto Wet Station, Single Wafer Cleaning System, Pre-clean System, Scrubber System</td>
<td></td>
</tr>
<tr>
<td><strong>Wafer Prober</strong></td>
<td></td>
</tr>
</tbody>
</table>

- Coater/Developer
- Plasma Etch System
- Thermal Processing System
- Single Wafer Deposition System
- Cleaning System
- Wafer Prober

**FPD Coater/Developer**
**FPD Plasma Etch/Ash System**
**Plasma CVD System for Thin-film Silicon PV Cells**
**End-to-end Thin-film Silicon PV Solutions** (as Swiss company Oerlikon Solar’s exclusive representative for the Asia/Oceania region)

**Semiconductor Products**
**Other Electronic Components**
**Computer Networks**
**Software**

- FPD Coater/Developer
- FPD Plasma Etch/Ash System
- Plasma CVD System for Thin-film Silicon PV Cells
- End-to-end Thin-film Silicon PV Solutions
- Xilinx, Inc.
- FPGAs
- FS Networks, Inc.
- Load Balancer

*TELINDY PLUS™*
*Trias™*
*LITHIUS Pro™ V-i*
*LITHIUS Pro™ Vi*
*Tactra™*
*TELINDY PLUS™*
*CELLESTA™-i*
*precio™*
*Impressio™*