

**PV Forum - Modules for PV System**

**Thursday, September 11<sup>th</sup>, 2008**

**08:30 - 12:00**

**Room 201DEF, 2F, Taipei International Convention Center, Taipei**

**Event Code : PVFM**

**Event Fee : NTD7,000 (2 day pass for 4 full PV courses)**

**Description:**

Today's photovoltaic modules are extremely safe and reliable products, with minimal failure rates and projected service lifetimes of 20 to 30 years. Most major manufacturers offer warranties of 20 or more years for maintaining a high percentage of initial rated power output. The PV module performance is the primary measure of the overall PV system.

When selecting PV modules, look for the product listing, qualification testing and warranty information in the module manufacturer's specifications. Certifying photovoltaic components and systems is important in helping to ensure the successful application of the technology.

In this forum we've invited world class PV industry experts to share and discuss design and manufacturing technology, quality issue, certification and back sheet and front sheet solutions.

**Theme:** Modules for PV System

- Design & Manufacturing Technology
- Quality Issue
- Standard, Testing and Certification
- Back Sheet and Front Sheet Solutions

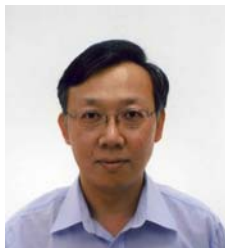
**Forum Chair:**

Mr. Marco Hu, Member of SEMI Taiwan PV Committee / President,  
Tynsolar Corp.



**Agenda:**

08:30 - 09:00	Registration
09:00 - 09:10	Opening Remarks Mr. Marco Hu, President, Tynsolar Corp.
09:10 - 09:40	Design & Manufacturing Technology Dr. F.Y.Yeh, Manager, PVTC/ITRI



<p>09:40 - 10:10</p> 	<p>Quality Considerations in Respect to PV-Modules Dr.Thomas Sandner, Chairman of the Management Board, abakus solar AG</p>
<p>10:10 - 10:40</p> 	<p>PV Module Standards, Testing and Certifications Mr. Liang Ji, Research Engineer, Underwriters Laboratories Inc. (UL)</p>
<p>10:40 - 11:00</p>	<p>Break Time</p>
<p>11:00 - 11:30</p> 	<p>PV Module Certification – From Manufacturing Point of View Dr. Jay Lin, R &amp; D Director, a2peak Power Co.,Ltd. Topic of interests: - The Meaning of Module Certification - Introduction of Certification Tests - Relation between Testing Failure and Manufacture - Conclusions</p>
<p>11:30 - 12:00</p> 	<p>Back Sheet and Front Sheet Solutions for PV Modules Mr. Leo C Huang, Photovoltaic Marketing Leader, Taiwan &amp; Regional Subsegment Marketing Leader, APEJ, DuPont Taiwan Limited.</p>
<p>12:00</p>	<p>Adjournment</p>

- Programs are subject to change without prior notice.
- All presentations will be conducted in English.

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