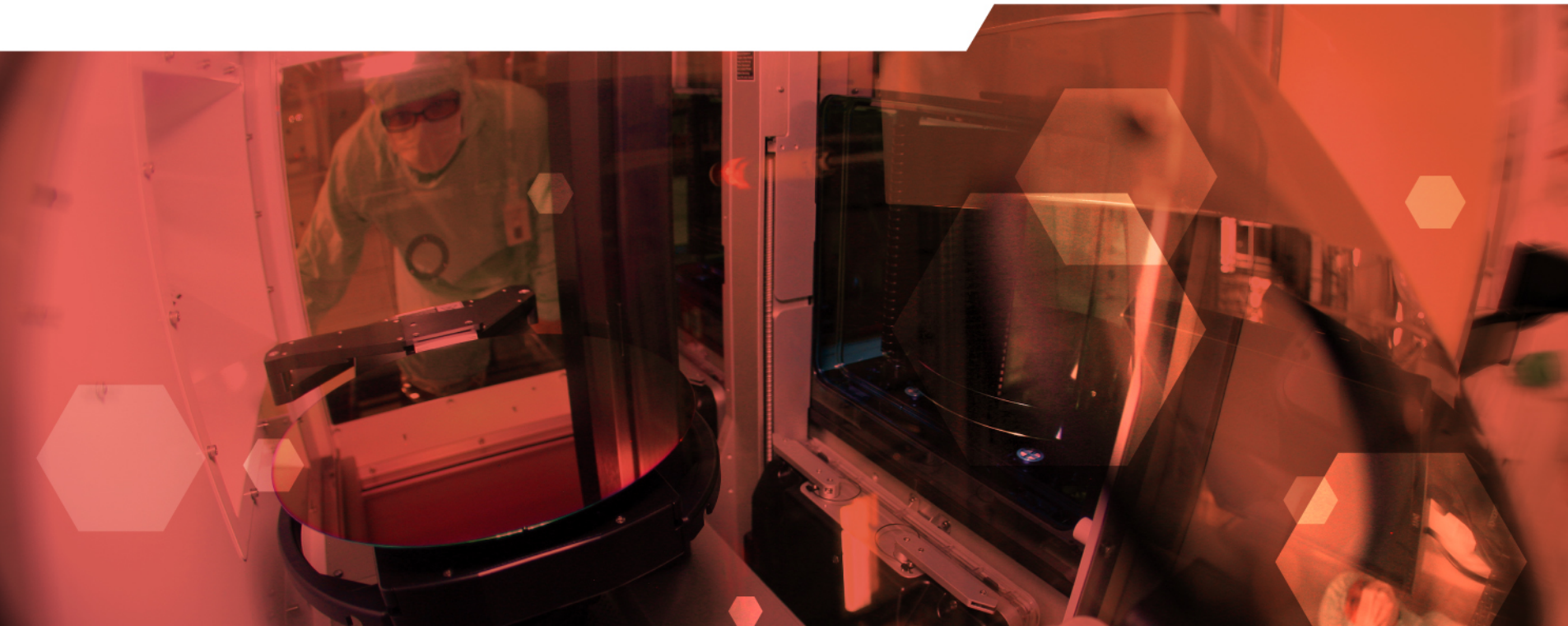


PV Standard Committee Taiwan Chapter Liaison Report

Dean Chang

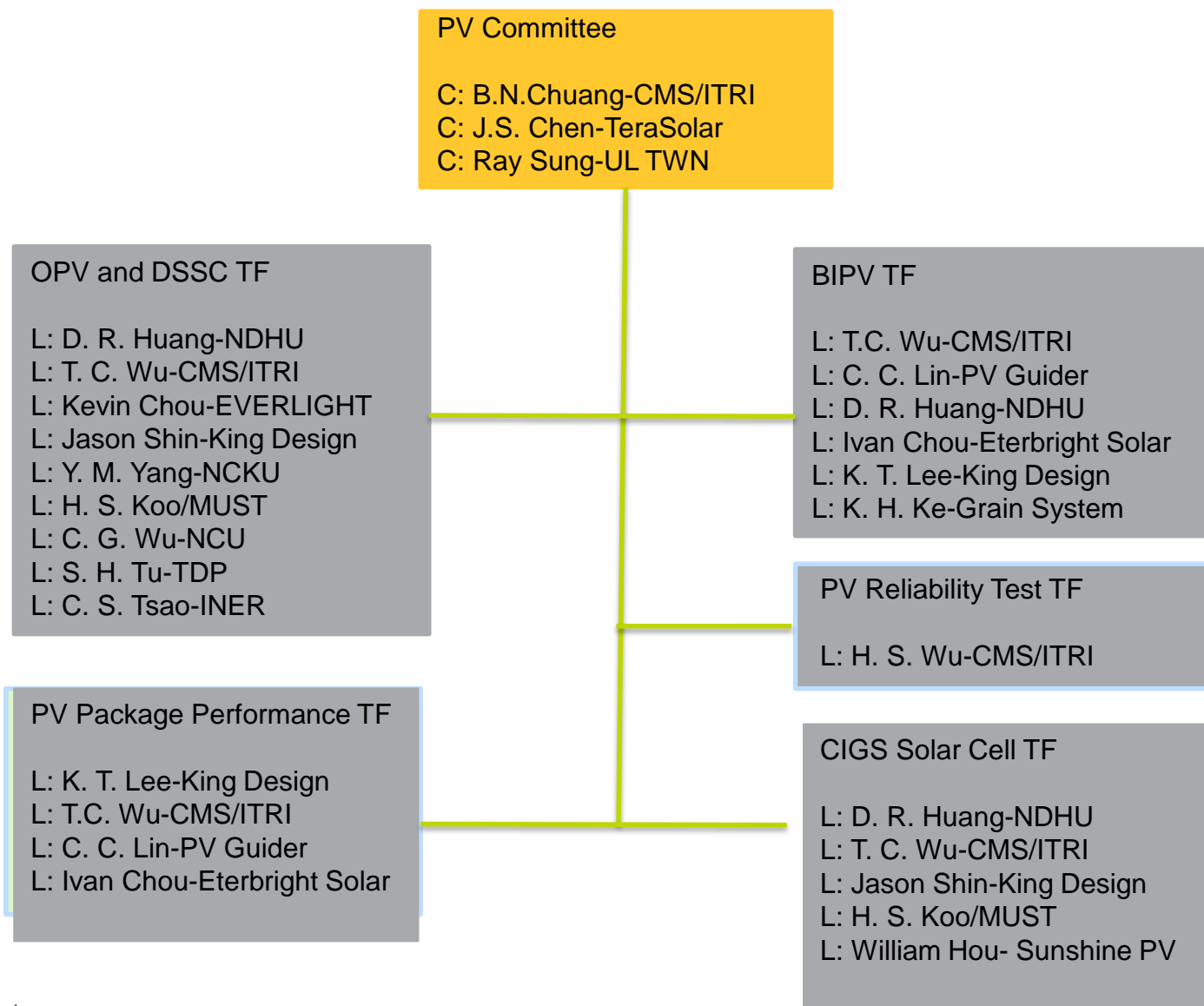
Senior Executive Consultant
March 27, 2017



Leadership

- Committee Co-chairs
 - B.N.Chuang-CMS/ITRI
 - J.S. Chen-TeraSolar
 - Ray Sung-UL TWN
- No Leadership Change

PV Standard Committee Organization Chart



Meeting Information

- **Previous Meeting**

- 14:30-16:00, January 19, 2017,
ITRI office, Hsinchu, Taiwan

- **Next Meeting**

- 13:30-15:00, April 26, 2017,
ITRI office, Hsinchu, Taiwan



Ballot Result

- Ballot passed
- Doc 5598A: New Standard: Test Method for Durability of Low Light Intensity Organic Photovoltaic (OPV) and Dye Sensitized Solar Cell (DSSC)
 - Passed and completed the procedural review
 - Doc.5598A published as 'SEMI PV76-0117'



PV Standard Committee Highlights

- 5 year Standards need to be Revision

- SEMI PV23-1011 : " Test Method for Mechanical Vibration of Crystalline Silicon Photovoltaic (PV) Modules in Shipping Environment"
 - Date: 2011/10/27
 - Original Draft #: 4997B
 - Task Force: Vibration Test Method Task Force

- Study two new topics in the next TC meeting

- How to track Solar Cell performance
- Drone monitor system

Taiwan PV TF Draft and Released Standards Summary

SEMI PV TF	Draft Name	Released Standards
PV Module Vibration Test Method	Doc 4997	SEMI PV23-1011
PV Cell Vibration Test Method	Doc 5204	SEMI PV38-0912
PV Package Performance	Doc 5431	SEMI PV56-1214
OPV & DSSC	Doc 5997	SEMI PV57-1214
OPV & DSSC	Doc 5647	SEMI PV69-1015
Reliability	Doc 5739	SEMI PV72-0316
OPV & DSSC	Doc 5598:	SEMI PV76-0117
BIPV	Doc 5560	
Reliability	Doc 5740	
OPV & DSSC	Doc 5779	
OPV & DSSC	Doc 5780	
Reliability	Doc 6071	

Regional Staff Contact Information

Name	Dean Chang
E-mail	dchang@semi.org
Phone	+886-3-560-1777
Fax	+886-3-560-1555
Office Address	11F-2, No. 1, Taiyuan 1 st Street, Zhubei, City, Hsinchu, County 30265, Taiwan
Committees In charge	I&C / EHS / FPD / PV /3DS IC Standard Committees Sustainable Manufacturing Committee High Tech Facility Committee Semiconductor Materials Committee