

SEMI China PV Std. Technical Committee

PV Equipment Task Force

Apr. 23,2021



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Leaders of PV Equipment Task Force

No.	Name	Company	Industry Chain
1	Li Buzhong	NAURA	Equipment
2	Li Shijun	Shen Zhen S.C	Equipment
3	Cai Xianwu	Hunan Red Solar Photoelectricity science and Technology CO.,LTD	Equipment

Note: Industry Chain: Silicon/ Wafer/ Cell/ Module/ System/ Equipment/ Material/ Others

• **Members of PV Equipment Task Force**

No.	Name	Company	Industry Chain
1	Zhen Jianyu	NAURA	Equipment
2	Sun Pengtao	NAURA	Equipment
3	Gui Xiaobo	NAURA	Equipment
4	Wu Xiuxiang	NAURA	Equipment
5	Hao Xiaoming	NAURA	Equipment
6	Zhang Ying	NAURA	Equipment
7	Tian Tao	NAURA	Equipment
8	Ding Wenge	NAURA	Equipment
9	Huang Ming	NAURA	Equipment
10	Fan Yinxin	48th Institute	Equipment
11	Xiao Youwen	48th Institute	Equipment
12	Long Hui	Hunan Redsolar	Equipment
13	Wu Deyi	Hunan Redsolar	Equipment
14	Li Qiang	MAXWELL	Equipment
15	Liu Erfei	Linton-Machine	Equipment



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No.	Name	Company	Industry Chain
16	Fu Shaoyong	Semilab	Equipment
17	Zeng Xiangchao	Xi'an Heguang intelligent Co., Ltd	Equipment
18	Wang Chunhong	Greensolar	Equipment
19	Xu Tao	Canadian Solar	Cell/Module
20	Guo Suqin	Canadian Solar	Cell/Module
21	Jin Yunhong	Trina	Cell/Module
22	Ding Zhiqiang	Trina	Cell/Module
23	LI Yingye	YingLi	Cell/Module
24	Zhang Wei	YingLi	Cell/Module
25	Jiang Ming	YingLi	Cell/Module
26	Li Jianmin	LDK	Cell/Module
27	Liu Fang	LDK	Cell/Module
28	Chen Xiaojuan	LDK	Cell/Module
29	Tang Liang	GCL	Cell/Module
30	Ni Zhi chun	Talesun	Cell/Module

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No.	Name	Company	Industry Chain
31	Wei Qingzhu	Talesun	Cell/Module
32	Zhang Shude	Talesun	Cell/Module
33	Wang Xiaoyong	LERRI Solar	Cell/Module
34	Wang Tandong	LERRI Solar	Cell/Module
35	Jin Hao	Jinko	Cell/Module
36	Chen Rulong	RunYang	Cell/Module
37	Wang Zhaoyun	UG Smart Energy	Cell/Module
38	Luo Haiyan	FJL	Others
39	Yang Aijun	FJL	Others
40	Jin Feng	ISRA Vision(GPsolar)	Others
41	Xu Jun	ISRA Vision(GPsolar)	Others
42	Li Ting	ISRA Vision(GPsolar)	Others
43	Zhang Yuhui	ISRA Vision(GPsolar)	Others
44	Xiang Dongyu	Oriental Motor	Others

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No.	Name	Company	Industry Chain
45	Shen kai	Oriental Motor	Others
46	Li Xuewen	Shen Zhen S.C	Equipment
47	Li Junyang	Shen Zhen S.C	Equipment
48	Luo Weibin	Shen Zhen S.C	Equipment
49	Tan Haoyun	Shen Zhen S.C	Equipment
50	Zhang Yong	Shen Zhen S.C	Equipment
51	Wu Bo	Shen Zhen S.C	Equipment
52	Chen Jia	Taizhou Jolywood	Cell/Module
53	Li Weiming	Leadmicro	Equipment
54	Wu Xinghua	Leadmicro	Equipment
55	Liao Baochen	Leadmicro	Equipment
56	Lin Nanzhan	FA Software	Others
57	Zhang yangyang	FA Software	Others

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- **Standards had been published**

SEMI PV53-0514

Standard Name : Test Method for In-line Monitoring of Flat Temperature Zone in Horizontal Diffusion Furnaces

《用于卧式扩散炉的恒温区在线监测方法》

SEMI PV81-0318

Standard Name : Guide for Specifying Low Pressure Horizontal Diffusion Furnace

《用于规范负压卧式扩散炉的指南》

SEMI PV68-0815

Standard Name: Test Method for the Wire Tension of Multi-Wire Saws

《多线切割张力测试方法》

- **Standards had been published**

SEMI PV96-1020

Standard Name: Guide for the Design of Testing and Sorting Equipment
for Crystalline Silicon Solar Cells

《晶硅电池测试分选设备设计指南》

- **Documents in Work**

- (1) SEMI Draft Document 5983D**

- Doc. Name : Test Method for In-line Sheet Resistance Inspection
Using the Junction Photo-Voltage Method
《方块电阻在线检测方法》

• Progress on the Documents

(1) SEMI Draft Document 5983D: Test Method for In-line Sheet Resistance Inspection Using the Junction Photo-Voltage Method 《方块电阻在线检测方法》

Content	When
Through SEMI headquarters, we contacted the patent owner, KLA, USA.	January,.2021
We sent relevant materials such as the draft standard to KLA by email, and communicated with relevant technical and legal consultants of KLA on the issue of patent conflicts. In the end, KLA did not get a clear opinion .	March .2021
The situation of the communication with KLA company was reported to the working group, and the opinions of experts in the group were solicited.	April .2021

• TF Work Plan for the Next Step

Content	When
In the TF, it is further decided whether the draft standard 5983D will continue to be implemented.	October, 2021
Plans to submit new SNARF about PV equipment。	October, 2021

THANK YOU



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