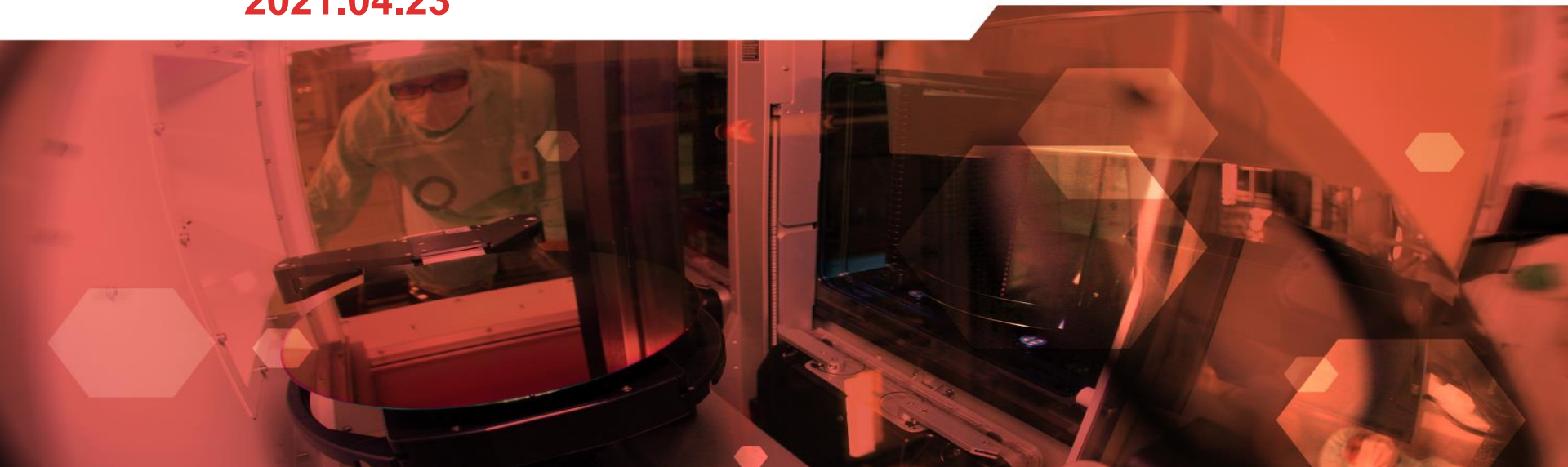


# SEMI China PV Std. Technical Committee Silicon Raw Materials Task Force

**Lu Wenfeng**

**2021.04.23**



## Leaders of PV Silicon Raw Materials Task Force

No.	Name	Company	Industry Chain
1	Wenfeng Lu	SFT	Others/Testing
2	Li He	CPVT/WXAIA	Others/Testing
3	Dongxu Chu	SINOSICO	Silicon

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

## Members of PV Silicon Raw Materials Task Force

No.	Name	Company	Industry Chain
1	Wenfeng Lu	SFT	Other/Testing
2	Li He	CPVT/WXAIA	Other/Testing
3	Dongxu Chu	SINOSICO	Silicon
4	Xiaoxia Liu	Irwin Scientific	Other/Material
5	Jun Bao	WXIMT	Other/Testing
6	Meijun Wang	CPVT	Other/Testing
7	Jun Yang	CPVT	Other/Testing
8	Wei Jiang	CPVT	Other/Testing
9	Jiayan Lu	CPVT	Other/Testing
10	Taoxia Wang	JITRI Advanced Materials R&D Co.,Ltd.	Other/Testing
11	Liming Chen	SIMT	Other/Testing
12	Yabin Feng	CESI	Other/Testing
13	Longfei Gong	SC Energy	Wafer

共计：18家单位，29名组员。

Note1: Industry Chain: Silicon/ Wafer/ Cell/ Module/ System/ Equipment/ Material/ Others

Note2: Different Industry Segment should be showed in different background colors

## Members of PV Silicon Raw Materials Task Force

No.	Name	Company	Industry Chain
14	Dazhou Yan	SINOSICO	Silicon
15	Yuanyuan Zhang	SINOSICO	Silicon
16	Junying Cao	SINOSICO	Silicon
17	Hongyong Ao	LDK	Silicon
18	Shaowu Sun	LDK	Silicon
19	Haiyan Luo	FJL	Other/Testing
20	Bo Yin	TBEA	Silicon
21	Yanmei Qiu	TBEA	Silicon
22	Guoxia Liu	TBEA	Silicon
23	Xiecheng Fan	TBEA	Silicon
24	Hong Liang	Leshan Zhijian	Other/Testing
25	Bing Liu	Suzhou Crystal Clear Chemical Co.,Ltd	Material
26	Ning Li	Zhejiang Jinko Solar Co., Ltd.	Wafer
27	Guiyun Xiao	Jinko Solar Co., Ltd	Wafer
28	Xuenan Zhang	Huan'ou ,Tianjin	Wafer
29	Jia Chen	Jolywood	Module

Note1: Industry Chain: Silicon/ Wafer/ Cell/ Module/ System/ Equipment/ Material/ Others

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## Standards had been published

### **PV50-0114**

New Standard: Specification for Impurities in Polyethylene Packaging Materials for Polysilicon Feedstock. (多晶硅用聚乙烯包装材料杂质规范)

**PV50-0114** Chinese Version of Standard was published in Oct. 2017.

**PV50-0114**标准中文版本于2017年10月发布。

### **PV59-0115**

New Standard: Test Method for Determining of total carbon content in silicon powder by infrared absorption after combustion in an induction furnace. (感应炉内燃烧后红外吸收法测定硅粉中总碳含量的测试方法)

**PV59-0115** Chinese Version of Standard was published in Aug. 2016.

**PV59-0115**标准中文版本于2016年8月发布。

## Standards had been published

### **PV64-0715**

New Standard: Test Method for Determining B, P, Fe, Al, Ca Contents in Silicon Powder for PV Applications by Inductively-Coupled-Plasma Optical Emission Spectrometry （电感耦合等离子体发射光谱法测定光伏用硅粉中硼、磷、铁、铝、钙的分析方法）

**PV64-0715** Chinese Version of Standard was published in Oct. 2017.

**PV64-0715**标准中文版本于2017年10月发布。

### **PV74-0216**

New Standard: Test Method for the Measurement of Chlorine in Silicon by Ion Chromatography. （硅中氯离子的测定-离子色谱法）

**PV74-0216**Chinese Version of Standard was published in Oct. 2017.

**PV74-0216**标准中文版本于2017年10月发布。

## Standards had been published

### **PV88-1018**

New Standard: Test Method for determination of hydrogen in PV polysilicon by inert gas fusion infrared absorption method

惰性气体熔融红外吸收法测定光伏多晶硅中氢含量的测试方法

**PV88-1018** Chinese Version of Standard was published in Sep. 2019.

**PV88-1018**标准中文版本于2019年9月发布。

### **PV91-1019**

New standard: Specification for trichlorosilane used in polysilicon production

多晶硅生产用三氯氢硅质量规范

## Standards had been published

### **PV97-1220**

New Standard: Specification for Silicon Powder used in Polysilicon Production

《多晶硅生产用硅粉质量规范》



## Documents in Work

### **SEMI Draft Doc. 6458A**

New standard: Specification for Silicon Powder used in Polysilicon Production(多晶硅生产用硅粉质量规范)

## Progress on the Documents

Content	When
<b>SEMI Draft Doc. 6458</b> New standard: Specification for Silicon Powder used in Polysilicon Production Activity Start 2018年秋季会议同意立项	Nov. 2018
<b>SEMI Draft Doc. 6458</b> New standard: Specification for Silicon Powder used in Polysilicon Production 1 <sup>st</sup> Draft 2019年3月份形成草案	Mar. 2019
<b>SEMI Draft Doc. 6458</b> New standard: Specification for Silicon Powder used in Polysilicon Production Letter Ballot 2019年4月申请投票	April. 2019
<b>SEMI Draft Doc. 6458</b> New standard: Specification for Silicon Powder used in Polysilicon Production TC Chapter Approval 2019年10月投票结果汇报	Oct. 2019

## Progress on the Documents

Content	When
<b>SEMI Draft Doc. 6458A</b> New standard: Specification for Silicon Powder used in Polysilicon Production Letter Ballot 2020年01月进行投票	Jan. 2020
<b>SEMI Draft Doc. 6458A</b> New standard: Specification for Silicon Powder used in Polysilicon Production TC Chapter Approval 2020年06月投票结果汇报	Jun. 2020
<b>SEMI Draft Doc. 6458A</b> New standard: Specification for Silicon Powder used in Polysilicon Production A&R ing, To be published 总部审核中，待发布	Nov. 2020
<b>SEMI Draft Doc. 6458A</b> New standard: Specification for Silicon Powder used in Polysilicon Production Published as SEMI PV97-1220 发布标准号：SEMI PV97-1220	Dec. 2020

# THANK YOU