

PV Materials Global Technical Committee European Chapter Liaison Report

April 12, 2021

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Meeting Information

- Last meeting
 - November 12, 2019
 - SEMICON Europe, Munich, Germany
- Next meeting
 - TBD

<http://www.semi.org/standards>

Leadership

- C. Hagendorf (Fraunhofer Center for Solar Photovoltaics)
- P. Wagner (Self)

Task Forces

- PV Ribbon TF (inactive)
 - Leader: U. Prischmann, Ulbrich
- PV Silicon Materials TF
 - Leader: P. Wagner
- PV Materials Degradation TF
 - Leaders: C. Hagendorf, FhG-CSP, M. Köntopp, Hanwha-Q-Cells

PV Ribbon TF

- Leader: U. Prischmann, Ulbrich
- Status “inactive”

PV Silicon Materials TF



- Leader: P. Wagner
- Last Meeting: Nov 12, 2019, in conjunction with SEMICON Europa
- Ballot review: All passed.
 - 6543, Reapproval of SEMI PV42-0314: Test Method for In-Line Measurement of Waviness of PV Silicon Wafers by a Light Sectioning Technique Using Multiple Line Segments
 - 6544, Reapproval of SEMI PV51-0214: Test Method for In-Line Characterization of Photovoltaic Silicon Wafers by Using Photoluminescence
 - 6545, Reapproval of SEMI PV52-0214: Test Method for In-Line Characterization of Photovoltaic Silicon Wafers Regarding Grain Size

PV Materials Degradation TF



- Leaders: C. Hagendorf, FhG-CSP, M. Köntopp, Hanwha-Q-Cells
- Last Meeting: Nov 12, 2019, in conjunction with SEMICON Europa
- Ballot Review
 - 6373, New Standard: Test Method For Accelerated Cell Level Testing For Light And Elevated Temperature Induced Degradation (LeTID) Susceptibility Of Solar Cells
 - Passed and published as PV93



Thank you
<jamano@semi.org>