



# Facilities & Gases Joint North America TC Chapter

NA Standards Summer Meeting 2021

Tuesday, July 13

09:00–12:00 Noon (Pacific) via Virtual Meeting

## AGENDA

	<b>Time</b>
<b>1 Welcome/Call to Order</b>	<b>09:00</b>
1.1 Log into svm.semi.org for voting	
1.2 Required Elements (Membership Requirements, Antitrust and Intellectual Property Reminders, and Effective Meeting Guidelines)	
1.3 Agenda Review	
1.4 Introductions	
<b>2 Review of Previous Meeting Minutes</b>	<b>09:10</b>
<b>3 Liaison Report</b>	<b>09:15</b>
3.1 Japan TC Chapter	
3.2 Korea TC Chapter ( <i>no update</i> )	
<b>4 Staff Report</b>	<b>09:20</b>
<b>5 Facilities Ballot Review</b>	<b>09:25</b>
5.1 Document 6628 — New Standard: Guide for Facilities Data Package for Semiconductor Manufacturing Equipment Installation and Building Information Modeling	
5.2 Document 6771 — Reapproval of SEMI E6-0914, Guide for Semiconductor Equipment Installation Documentation	
5.3 Document 6772 — Reapproval of SEMI E70-1213, Guide for Tool Accommodation Process	
5.4 Document 6773 — Reapproval of SEMI E76-0299 (Reapproved 0913), Guide for 300 mm Process Equipment Points of Connection to Facility Services	
5.5 Document 6774 — Reapproval of SEMI F49-0200 (Reapproved 1213), Guide for Semiconductor Factory Systems Voltage Sag Immunity	
5.6 Document 6775 — Reapproval of SEMI F50-0200 (Reapproved 1213), Guide for Electric Utility Voltage Sag Performance for Semiconductor Factories	



	<b>Time</b>
<b>6 Gases Ballot Review</b>	<b>09:50</b>
6.1 Document 6643A — New Standard: Specification for Location and Dimensions for Power Connectors and EtherCAT ports in Mass Flow Controllers and Mass Flow Meters	
6.2 Document 6582 — New Standard: Test Method for Measuring Pitting Resistance of Stainless Steel Component	
6.3 Document 6747 — Line Item to Replace Designation Letter from C to F for SEMI C88-0815, SEMI C91-115, and SEMI C92-0216	
6.4 Document 6813 — Reapproval of SEMI F28-1103 (Reapproved 0815), Test Method for Measuring Particle Generation from Process Panels	
6.5 Document 6814 — Reapproval of SEMI F43-0308 (Reapproved 0613), Test Method for Determination of Particle Contribution by Point-of-Use Gas Purifiers and Gas Filters	
6.6 Document 6815 — Reapproval of SEMI F59-0302 (Reapproved 0613), Test Method for Determination of Filter or Gas System Flow Pressure Drop Curves	
6.7 Document 6816 — Reapproval of SEMI F67-1101 (Reapproved 0713), Test Method for Determining Inert Gas Purifier Capacity	
6.8 Document 6817 — Reapproval of SEMI F68-1101 (Reapproved 0713), Test Method for Determining Purifier Efficiency	
<b>7 Break (10 mins)</b>	<b>10:30</b>
<b>8 Facilities Task Force Reports</b>	<b>10:40</b>
8.1 Building Information Modeling (BIM) for Semiconductor Capital Equipment Task Force	
8.2 Voltage Sag Immunity Task Force	
<b>9 Gases Task Force Reports</b>	<b>10:55</b>
9.1 Materials of Construction of Gas Delivery Systems Task Force	
9.2 Filters and Purifiers Task Force	
9.3 Mass Flow Controller Task Force	
9.4 Gases Specification Task Force	
9.5 Heater Jacket Task Force	



	<b>Time</b>
<b>10 Old Business</b>	<b>11:45</b>
10.1 Standards due for Five-Year Review	
10.2 Old SNARFs or TFOFs ( <i>if any</i> )	
<b>11 New Business</b>	<b>11:50</b>
11.1 Leadership Changes ( <i>if any</i> )	
11.2 New SNARF(s) ( <i>if any</i> )	
<b>12 Action Item Review</b>	<b>11:55</b>
12.1 Open Action Items	
12.2 New Action Items	
<b>13 Next Meeting and Adjournment</b>	<b>12:00</b>
13.1 The next meeting is tentatively scheduled for Tuesday, December 8, in conjunction with SEMICON West 2021.	

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**NOTE:**

Standards meetings are open to all, but you must be a SEMI Standards Program Member to attend.

If you are not a Member, please register for the International SEMI Standards Program here:

<https://www.semi.org/standardsmembership>

## STANDARDS VIRTUAL MEETING INFORMATION

**You must log into BOTH applications listed below**

Please make sure the RingCentral Meetings App is installed on your device prior to joining the meeting.

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- 1. Open a separate Web browser and go to: <https://svm.semi.org/>  
(Do not use Internet Explorer or MS Edge. There are known issues with these browsers)
- 2. Click "Login"
- 3. Enter your Standards Membership username and password (same login for voting on ballots)
- 4. If you have forgotten your password, select "Don't remember your password?" to reset it.
- 5. Find the meeting room under "Room Name": **Facilities & Gases NA TC Chapter Summer Meeting 2021**
- 6. Click "Go" to enter the meeting room.