

# Liquid Filter TF Meeting Minutes

Rev. 1.0

Date Apr/21/2017

Venue SEMI JAPAN at JPR building, Ichigaya, Tokyo

Name of Co-Leaders

Takuya Nagafuchi/Nihon Entegris and Takehito Mizuno/Nihon Pall

# Agenda

- Agenda Review
- Welcome and Self Introduction
  - (Check Attendees List)
- SEMI Standards Legal Reminders
- Review of the previous meeting minutes  
(or former action item review)
- Discussion for F110-0712 Reapproval
- Summary & Action Items
- Next Meeting

# Participants

- Tomita/Toshiba memory
- Araki/Screen Semiconductor Solutions
- Nagafuchi/Nihon Entegris
- Mizuno/Nihon Pall
- Kondo/Rion
- Sugawara/Organo
- Kawakami/Organo
- Kato/AIST
- Tsuzuki/Nihon Pall
- Yokoi/Kurita
- Hamada/Daikin

# SEMI Standards Legal Reminders



Std Legal  
Reminders\_150327\_

# Discussion for F110-0712 Reapproval

- Need reapproval process as 5 years have passed from the standard was published.
- Scope includes 50-200nm rated filter, but recent particle counter enables us to detect below 50nm particle. If we change the scope range, we have to submit as a regular ballot process.
- Other standards: C82 Filter test with 20-50nm GNP, and C88 Filter test with <30nm GNP.
- Would like to avoid overlapping the particle size range, 50-200nm, 20-50nm, <30nm.
- Need to summarize the standard scope/range, F110, C82, C88, US standard next time. Need merge above 3 standards? → Check with SEMI staff later.
- Terminology integration with other standards? → Check with SEMI staff later.
- Can add some editorial change mentioning other standards (C82 and C88) in appendix etc? Comparison charts or other...
- Editorial change: 8.2.2, 8.4.4, 8.5.3 “Test condition” → “Test conditions”
- Overall – No need to change the scope, but need some editorial

# Summary & Action Items

- Agreed not to change the scope and sentences, but agreed to change some editorial changes at 8.2.2, 8.4.4, and 8.5.3.
- Need to check with SEMI staff below 2 items:
  - Merge 3 standards, F110, C82, C83
    - → Confirmed at LC committee, technically possible but need to initiate SNARF and submit via ballot process. Agreed not to merge them.
  - Terminology integration with other standards
    - → Definition of “Test method” and “Guide” are to be distributed by SEMI staff.

# Next Meeting

- To Be Determined.