



SEMI® INTERNATIONAL STANDARDS

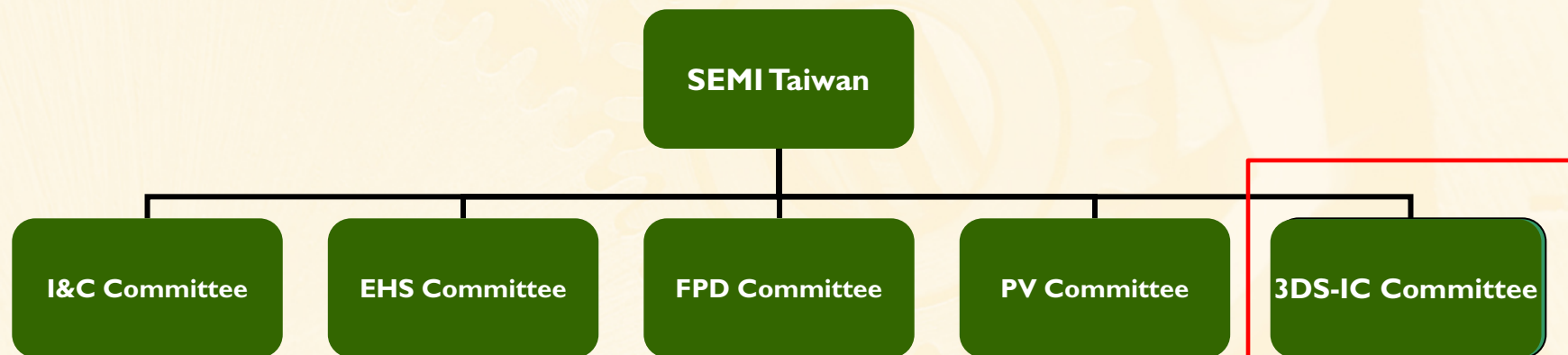
Taiwan 3DS-IC Standard Committee Liaison Report

SEMI Taiwan

Aug 30, 2015



SEMI Taiwan Standards Committee



Established in 2003

Mission:

Focus on interface of manufacturing tools, factory automation computers, purpose of transferring commands and data used during the manufacturing process.

Established in 2005

Mission:

Focus on Environmental, Health, and Safety standards fulfilling the technical needs.
New TF to focus on LED and PV, 2011 April

Established in 2008

Mission:

Focus on standards for materials and equipment used in the manufacture and test methods of TFT-LCD

Established in 2009

Mission:

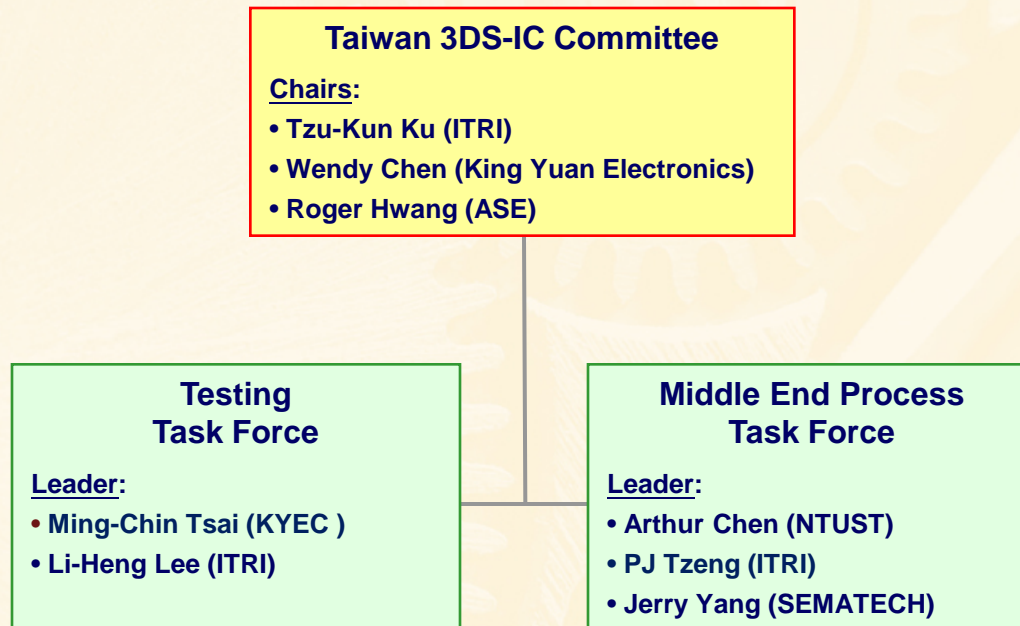
Focus on standards for Cell Appearance and vibration Test Method in the manufacture and test methods of PV industry

Established in 2011

Mission:

Focus on standards for Testing and Middle-end process in the manufacture and test methods of 3DS-IC industry

3DS-IC Standard Committee Organization Chart



3DS-IC Standard Committee Highlights

- Doc #5485 passed proofing and published in June as new standard - 3DI4-0615: Guide for Incoming Outgoing Quality Control and Test
- Doc #5688A is in cycle 6 voting process
 - Middle-end Process TF: “NEW STANDARD: GUIDE FOR OVERLAY PERFORMANCE ASSESSMENT FOR 3DS-IC PROCESS”
- Established collaboration relationship with Japan 3DS-IC committee by coordination with SEMI Japan to set up joint Taiwan-Japan 3DS-IC F2F committee collaboration meetings held on July 2 and July 3
- Dr. Henry (Liheng) Lee, Testing TF leader obtained invitation from Japan 3DS-IC committee to join and speak in their committee formation workshop on Sep 7. Due to other conflict, Dr. Lee will join it through virtual meeting arrangement.

3DS-IC Committee Meeting Information

Committee	Last Meeting Location	Next Meeting Location
3DS-IC Committee	July 3 SEMI Taiwan	Oct 6 SEMI Taiwan

Regional Staff Contact Information

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Committees In charge	I&C / EHS / FPD / PV /3DS IC Standard Committees Sustainable Manufacturing Committee High Tech Facility Committee Semiconductor Materials Committee