

# Asia-Pacific Regional Report



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**IMSG General Meeting**

## Asia-Pacific Region- Definition

Region includes Taiwan, Korea, China, Singapore and other Asia-Pacific region countries **excluding Japan**

# Asia-Pacific Region- General

- Countries in this region are at the starting gate of MEMS industry
- How or What kind of MEMS standards to be established in this region needs help from SEMI for encouragement and training
- It will take time to cultivate relationships to establish channels of communications with right local parties for initiating necessary MEMS standards
- Local SEMI resources is essential
- Personal relationship with key players is crucial to the success of MEMS standards activities

# Status in Taiwan

- November 2003 Kick-Off Meeting for MEMS Standards in Taipei, 40+ people attended
- Standards participates grew from 20+ to 45
- Great start, with 5 local follow up meetings, but the MEMS standards activity in Taiwan is still at the starting gate
- SEMI Taiwan resources was occupied by activities of FPD-Taiwan, Semicon-Taiwan technical programs
- As a background reference - after 5-years of efforts finally 300mm IC Fab Integration break the ice. TSIA aligned with NA region for standards activities – will send 6 people in 3 groups to standards meetings (2 attendee for NA La Jolla)

## Status in Korea

- Initial contact to Dr. Park, Director of MicroSystemGroup in Korea was very positive.
- Dr. Park provided a name list of potential interested parties in Korea
- Shared the list to Mr. Park of SEMI-Korea for strategic planning
- Will follow up by contacting both Dr. Park and SEMI Korea staff in May, 2004

## Status in China

- First MEMS introductory session held at SEMICON China 2004, March 19
  - Approximately 40 attendees
  - Interest in forming local liaison group to IMSG
  - Structure currently being established through SEMI China office

# Proposed Strategies for IMSG – Asia Pacific Region

- Customized strategy for individual countries - difficult to have one-size-fit-all strategy
- Review IMSG goals with local SEMI staff and key players in MEMS/Nano related government, educational and industrial institutions to agree upon a set of plans of action
- Estimate and acquire necessary resources for carrying out the above plans
- Set time table and mile posts for periodic review and mid-course corrections

## Future Plans of Action

- A trip to Taiwan, Korea, Singapore and China in the near future to set up/re-enforce channels of communication
- Increase email contact with members in these regions
- Identify local “champions” for 4 focus areas (Standards, Tech Programs, Market Statistics, Expositions)