



MEDIA RELEASE

A*STAR INSTITUTE OF MICROELECTRONICS RECEIVES ISO 13485 (MEDICAL DEVICES STANDARD) CERTIFICATION

Certification affirms IME's ability to meet partners' and industry's requirements to conduct R&D to develop next generation novel medical devices

Singapore, 31 October 2011 –

The Institute of Microelectronics (IME), an Institute of the Agency for Science, Technology and Research (A*STAR), today announce it has been awarded the ISO 13485:2003 (Medical Devices Standard) Certification for the design and development of medical devices. This certification augments the ISO 9001 certification which IME achieved in 1996 to better focus on fundamental requirements of the medical devices industry.

This international standard affirms IME's ability to provide high quality project management, advanced technology, design and development activities that meet our partners' requirements and industry regulations. IME has initiated research programmes to collaborate with research and industry partners in the development of novel medical devices in the areas of Point-of-Care Diagnostics, In Vitro Diagnostics, Drug Discovery and Miniaturised Medical Devices.

"The convergence of biology and microelectronics technologies presents a unique opportunity for IME to leverage our multidisciplinary competencies in microelectronics technology to add value to our research and industry partners," notes Prof. Dim-Lee Kwong, Executive Director of IME. "This certification is the latest step we have taken to realize our mission of positioning Singapore as the preferred R&D hub to develop next generation medical devices."

About the Institute of Microelectronics (IME)

The A*STAR Institute of Microelectronics (IME) is a research institute of the Science and Engineering Research Council of the Agency for Science, Technology and Research (A*STAR). Positioned to bridge the R&D between academia and industry, IME's mission is to add value to Singapore's semiconductor industry by developing strategic competencies, innovative technologies and intellectual property; enabling enterprises to be technologically competitive; and cultivating a technology talent pool to inject new knowledge to the industry. Its key research areas are in integrated circuits design, advanced packaging, bioelectronics and medical devices, MEMS, nanoelectronics, and photonics. For more information, visit IME on the Internet: <http://www.ime.a-star.edu.sg>.

About the Agency for Science, Technology and Research (A*STAR)

The Agency for Science, Technology and Research (A*STAR) is the lead agency for fostering world-class scientific research and talent for a vibrant knowledge-based and innovation-driven Singapore. A*STAR oversees 14 biomedical sciences and physical sciences and engineering research institutes, and six consortia & centres, located in Biopolis and Fusionopolis as well as their immediate vicinity.

A*STAR supports Singapore's key economic clusters by providing intellectual, human and industrial capital to its partners in industry. It also supports extramural research in the universities, and with other local and international partners.

For more information about A*STAR, please visit www.a-star.edu.sg.

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