



AVI-TECH ELECTRONICS LIMITED

19A Serangoon North Avenue 5 Singapore 554859

Tel: (65) 6482 6168 Fax: (65) 6482 6123

Website: <http://www.avi-tech.com.sg>

Avi-Tech Announces Formation of U.S. Life Sciences Systems and Instrument Subsidiary and Acquisition of Imaging System Company

- **New company, Aplegen Inc., seeks to become one of the global leaders in innovative imaging systems in the rapidly growing life sciences market**

SINGAPORE – 9 FEBRUARY 2011 – Mainboard-listed Avi-Tech Electronics Limited (“**Avi-Tech**”), one of the region’s leading “one-stop” total Burn-In solutions providers to the semiconductor industry, today announced the formation of its subsidiary, Aplegen Inc. (“**Aplegen**”), based in Pleasanton, California, near the Silicon Valley.

Avi-Tech has also today announced the acquisition by Aplegen of, *inter alia*, the business and assets, including intellectual property of the Santa Barbara Instrument Group (“**SBIG**”), one of the leading global suppliers of high quality charged coupled device or CCD cameras and instrumentation for the scientific community.

Aplegen intends to become one of the global leaders in the rapidly growing life sciences industry by providing innovative imaging systems to pharmaceutical companies, government institutes and universities worldwide. Recognizing that life sciences instruments often use sophisticated light detectors, such as those supplied by SBIG, Aplegen’s acquisition of the business and assets of SBIG will enhance its capabilities in the life sciences field. Systems and instruments supplied by Aplegen will continue to bear the “SBIG” brand and as such the acquisition will be transparent to existing customers, distributors and partners of SBIG.

For over 20 years, SBIG, based in Santa Barbara, California, has built a track record of innovation and quality by providing highly advanced imaging instruments to some of the world’s most prestigious institutions, including National Aeronautics and Space Administration (NASA), Lawrence Livermore National Laboratory, Mt. Palomar Observatory and the German Space Agency.

Aplegen will be led by its new CEO, Mr. Ron Bissinger, and a team of former SBIG executives, including Dr. Alan Holmes and Mr. Michael Barber, both co-founders of SBIG, whom have huge experience in the life sciences industry and having notable clientele such as Alpha Innotech, Abbott Diagnostics, Roche, Illumina, Combimatrix and General Electric. In the development and manufacture of products, Aplegen will leverage on the proven manufacturing and development capabilities of Avi-Tech in supplying life sciences instrument components. Mr. Bissinger was the CEO of Alpha Innotech Corp., a former Over-The-Counter Bulletin Board (OTCBB) traded life sciences company in the USA, pioneering in the use of high-sensitivity digital imaging systems for genomic and proteomic research.

Mr. E.H. Lim, CEO of Avi-Tech, said, “We are excited to have the opportunity to engage a proven team of experienced life sciences executives as we extend our expertise into the rapidly growing market for life sciences instruments. Avi-Tech’s successful experience working in the U.S. life sciences industry has demonstrated the synergy and potential to create added value that comes from combining our strong manufacturing capabilities with U.S. based sales, marketing and R&D to grow a global company.” Mr. Lim continued, “Furthermore, the acquisition of the business and assets of SBIG, which provides the key component to many life sciences instruments, will complement our existing expertise and augment our product offerings in this area.”

About Avi-Tech Electronics Limited (Co. Reg. No. 198105976)

Incorporated in Singapore in 1981 and listed on the Main Board of the Singapore Exchange Securities Trading Limited (“SGX-ST”) in 2007, Avi-Tech Electronics Limited (“Avi-Tech”) is one of the region’s leading one-stop total Burn-In solutions providers to the semiconductor industry as well as an Electronics Manufacturing Services (“EMS”) provider with years of experience working in partnership with Original Equipment Manufacturers (“OEM”) in the medical and semiconductor industries.

Our core business activities included:

Burn-in Services

- Static Burn-In, Dynamic Burn-In and Test During Burn-In (“TDBI”) for semiconductor manufacturers
- Tape and reel service for customers who need their finished products to be delivered in a reel form

Burn-in Boards and Related Services

- Design, manufacture and assembly of Burn-In Boards for different types of Burn-In Systems

Engineering Services & Equipment Distribution

- Full turnkey system integration services (built to design) and equipment manufacturing (design and build) services including parts procurement and fabrication, assembly and verification for various industries including life sciences
- Manufacturing services to cover OEM requirements – from new product introduction and assembly to integration and fulfillment
- Technical services such as field service and application support for all third party equipment distributed
- Equipment distribution including equipment and related products used in the semiconductor industry, in particular, third party Burn-In and test equipment

Headquartered in Singapore with a total staff strength of approximately 260, we have production facilities in Singapore and the People’s Republic of China (“China”). Our Singapore production facility has a total built-up area of approximately 12,000 sq.m. and we have over 120 Burn-In Systems, supporting the Burn-In of different semiconductor device types ranging from microprocessors, memories, microcontrollers, automotive control circuits and custom-made chips to the latest pin grid array and ball grid array. Many of the Burn-In Systems are designed and fabricated within our in-house facilities.

We have established market presence in Singapore, Malaysia, Thailand, Philippines, Taiwan, China, Japan, United States of America (“USA”) and Europe.

In consonance with our commitment towards business excellence and Quality Assurance, we also garnered the Singapore Quality Class award by SPRING Singapore in 1998, with renewals for this award in 2001, 2003 and 2005. We were also awarded the Enterprise 50 award by the Singapore Economic Development Board in 1999 (Ranking:1st), 1998 (Ranking: 31st) and 1997 (Ranking: 41st). Avi-Tech was conferred the prestigious Singapore Quality Award by the SQA Governing Council supported by SPRING Singapore in 2008 in recognition of our attainment of world-class standard of performance excellence and which reaffirms our already strong credentials in the international market. In addition, we received numerous customer appreciation awards in recognition of our excellence in products and have achieved ISO 9001 and ISO 14001 certifications. More recently, we received ISO 13485 certification for the quality management system for medical devices.

For more information, please visit <http://www.avi-tech.com.sg>

For media enquiries, please contact:

Lim Siew Yin, 29 Communications, Tel: +65 9858 4673, Fax: +65 6728 6029
siewyin@29communications.com.sg

Angelina Pereira, 29 Communications, Tel: +65 9191 4756, Fax: +65 6728 6029
angiep@29communications.com.sg