

For immediate release:  
May 28, 2010

Hitachi Software Engineering America Ltd. contact:  
Robert Lynde  
Tel: 650 615-7631 rlynde@miraibio.com

OriGene Technologies contact:  
James Lazar, Ph.D.  
Tel: 301 340-3188 jlazar@origene.com

## **Hitachi Software and OriGene Technologies Announce Collaboration**

San Francisco, CA. & Rockville, MD, May 28 - Hitachi Software Engineering America, Ltd. (Hitachi Software) and OriGene Technologies, Inc. (OriGene) today announced a co-marketing agreement to jointly promote OriGene's multiplex assays built on Luminex xMAP®/Bio-Plex technology and Hitachi Software's MasterPlex® software suite for analysis and reporting of multiplex assay data. According to the agreement, OriGene will use MasterPlex® exclusively in all immunoassay and custom assay development. Customers purchasing OriGene's assays will be offered the use of MasterPlex software product for 30 days. The agreement will also enable Hitachi Software's clients to have easy access to information and preferred purchasing arrangements for OriGene's broad range of assays.

The Hitachi Software MasterPlex Suite delivers a highly valued combination of advanced analysis, quality control and flexible reporting tools for data sets in both research and 21 CFR Part 11-compliant labs. MasterPlex is hardware independent and offers a variety of features not commonly found in a single analysis application. MasterPlex has been developed over the past eight years and is currently being used by laboratories in universities, institutions and companies in the life sciences industry in more than 20 countries.

OriGene's strength in multiplexed assays relies on its genome wide collection of high-quality full-length human cDNA clones, over 5000 human-cell produced proteins, and its growing collection of TrueMAB™ monoclonal antibodies. OriGene scientists have developed many research and diagnostic assays based on Luminex platform, including multiplexed assays for microRNA expression, transcription factors profiling, and genotyping.

As part of the agreement, Hitachi Software and OriGene will also present quarterly scientific webinars that provide an in-depth view into both OriGene's assays and the key features of MasterPlex that enable researchers to analyze data in this increasingly complex research domain. The webinars will be available to registered participants at no charge.

“We are very excited to be partnering with OriGene Technologies” said Robert Lynde, Director of Sales for Hitachi Software. “We believe that in combination with OriGene’s broad range of multiplex assays, the Hitachi Software MasterPlex Suite and custom reporting services are, without a doubt, the market-leading solution for xMAP® technology users. Going forward, OriGene and Hitachi Software plan to leverage our new partnership to bring an even broader range of research and analysis solutions to our current and future life sciences customers.”

Commenting on the agreement, James G. Lazar, Ph.D., VP of Assay Development at OriGene Technologies, Inc. said, “OriGene is extremely pleased to be working with Hitachi Software in providing a whole product solution to our assay customers. OriGene chose to work with Hitachi Software based on the quality and breadth of the MasterPlex offering and Hitachi Software’s commitment to the multiplexed assay market. We look forward to working together with Hitachi Software to bring improved assay solutions to market.”

### **About Hitachi Software Engineering America, Ltd. (HISAL)**

Hitachi Software Engineering Co., (HSW) Ltd. is a subsidiary company of Hitachi, Ltd., a multi-billion dollar global enterprise. HSW is a world-wide supplier of solutions-oriented IT services, with headquarters in Tokyo. The company employs over 5,000 people and generates over \$1.5 billion in annual revenue. Hitachi Software Engineering America, Ltd. was established in 1990 as a wholly owned subsidiary of HSW, with headquarters near San Francisco and offices in Los Angeles and New York. HISAL engages in marketing, sales, research and development of life science instrumentation, software and consumables for government agencies, pharmaceutical and biotechnology companies, and academia.

### **About OriGene Technologies**

OriGene Technologies, Inc. is a gene centric life sciences company dedicated to support academic, pharmaceutical and biotech companies in their research of gene functions and drug discovery. OriGene’s novel product line includes the world’s largest cDNA and shRNA clone collections, over 5,000 purified human proteins, high quality TrueMAB™ monoclonal antibodies to human proteins, 100,000 highly validated human tissues, and qPCR arrays. OriGene also provides a broad range of antibody validation products including genome-wide tagged antigen standards and extensive IHC slides derived from our tissue collection. OriGene is a Luminex Certified Partner™ and offers multiplexed immunoassays and multiplexed assays for a broad range of biomarkers.