



August 26, 2008
Precision System Science, Co., Ltd.

**PSS Magtration® 12XP awarded GeneChip-compatible™ Status by Affymetrix Inc.
for automated target RNA preparation for 3' IVT GeneChip® microarray experiments**

Precision System Science, Co., Ltd. (PSS) has received GeneChip-compatible™ Status from Affymetrix Inc. for automated target RNA preparation on the PSS Magtration® 12XP. To achieve this Status, PSS has demonstrated that it meets the high quality standards of Affymetrix Inc., the world's leading manufacturer of microarray technology, headquartered in Santa Clara, California, USA. The award status enables PSS to market the PSS Magtration® 12XP automated solution and provide support to the Affymetrix customer base.

In the gene expression analysis market, where Affymetrix GeneChip® 3'IVT is leading, sample preparation methods have been manually handled, while the introduction of compact system has been much demanded to automate the complex sample handling. Magtration® 12XP enables simultaneous handling of 12 samples, which performs stable and reproducible analysis without irregularity caused by varied level of operating skills.

PSS will further seek automation technologies in many fields as it has realized consistent automated processing from enzyme reaction to sample purification in addition to DNA/RNA extraction. As Affymetrix commenced commercial sales of the GeneChip® system for research use in 1994, GeneChip® has become de fact standard in the molecular biology industry.

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