11-23-2005 11-280/10 Attorney Docket No. 11333/100 RE(To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below: Name of conveying Party(ies)/Execution Date: 2. Name and Address of receiving Party(ies): Kaoru ASANO November 10, 2005 Sysmex Corporation Name: Yasunori MAEKAWA November 10, 2005 Street Address: 1-5-1 Wakinohama Kaigandori Seiki OKADA November 10, 2005 Chuo-ku, Kobe-shi City: Prefecture: Hyogo Additional name(s) of conveying party(ies) attached? Japan Zip: 651-0073 Country: ☐ Yes ☒ No 3. Nature of Conveyance: Additional name(s) and addresses attached? ☐ Yes ☒ No ☐ Change of Name Security Agreement ☐ Merger ☐ Joint Research Agreement ☐ Government Interest Assignment Executive Order 9424, Confirmatory License 4. Application or patent number(s). This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes X No Name and address of party to whom Total number of applications and patents involved: 1 correspondence concerning document should be mailed: Total fee (37 CFR 1.21(h) & 3.41)

> Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

Date

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Signature:

BRINKS HOFER GILSON & LIONE

Name of Person Signing

P.O. BOX 10395 CHICAGO, IL 60610

(312) 321-4200 Tel. (312) 321-4299 Fax. Authorized to be charged by credit card.

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November 16, 2005

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Total number of pages including cover sheet, attachments,

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Expiration Date b.

Charge fee and/or any Deficiencies to Deposit \$ 40

ASSIGNMENT

WHEREAS, <u>Kaoru ASANO</u>, <u>Yasunori MAEKAWA</u>, and <u>Seiki OKADA</u>, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled <u>EXTRACTION DEVICE</u>, <u>ANALYZER</u>, <u>EXTRACTION METHOD</u>, <u>AND ANALYSIS METHOD</u>, executed by Assignors on the same date as this Assignment;

WHEREAS, Sysmex Corporation, a corporation organized and existing under the laws of Japan, having a place of business at 5-1 Wakinohama Kaigandoori, 1-chome, Chuo-ku, Kobe-shi, Hyogo 651-0073 Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

PATENT REEL: 017245 FRAME: 0045 The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:	November, 10, 2005	Kavm Dsano
WITNESSED:		Kaoru ASANO
DATE:		•
DATE:	·	
DATE:	November. 10. 2005	Gasurasi Mackawa Yasunori MAEKAWA
WITNESSED:		Yasunori MAEKAWA
DATE:		
DATE:		
DATE:	November 10, 2005	Seiki Okada.
WITNESSED:		Seiki OKADA
DATE:		
DATE:		-

RECORDED: 11/16/2005