OMB No. 0651-0011 (exp. 4/94)

HEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Attorney Docket 3029-71

102154713

attached original documents or copy thereof.

Additional name(s) & address(es) attached? [] Yes [x] No

To the Honorable Commissio 1. Name of conveying party(ies): Teruya MATSUMOTO 2. Name and address of receiving party(ies): Hiroshi OKADA Name: Sysmex Corporation Yukio HAMAGUCHI Internal Address: Street Address: 5-1, Wakinohama-Kaigandori 1-chome, Chuo-ku City: Kobe-shi, Hyogo State/Country: Japan Additional name(s) of conveying party(ies) attached? [] Yes [x] No Zip: 651-0073 Nature of conveyance: (x) Assignment [] Merger

[] Security Agreement [] Change of Name [] Other

Execution Date: February 14 and February 15, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: February 14 and February 15, 2001

A. Patent Application No.(s) SN.: N/A

B. Patent No.(s)

09/790368

Additional numbers attached? [] Yes [x] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lance J. Lieberman

Form PTO 1595

(Rev. 6-93)

Internal Address: Cohen, Pontani, Lieberman & Pavane

Street Address: 551 Fifth Avenue, 12th Floor

City: New York State: New York Zip: 10176

6. Total number of applications and patents involved:

LEOK

7. Total fee (37 CFR 3.41):....\$40.00

Enclosed

- Authorized to be charged to deposit account
- 8. Deposit account number: 03-2412 (Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Lance J. Lieberman Name of Person Signing

Reg. No. 28,437 Signature February 22, 2001

Date

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents Washington, D.C. 20231

> PATENT REEL: 012910 FRAME: 0417

Attorney Docket Number: 3029-

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned,

Teruya MATSUMOTO, Hiroshi OKADA, Yukio HAMAGUCHI

(hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to

SYSMEX CORPORATION

(hereinafter referred to as "ASSIGNEE"), a corporation of Japan, having a place of business at

5-1, Wakinohama-Kaigandori 1-chome, Chuo-ku, Kobe-shi, Hyogo 651-0073 JAPAN

its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled

"PROCESS FOR COUNTING SPERMS AND REAGENTS THEREFOR"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute,

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No. EL645965148US

renewal, reissue. and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	month/day/year	Leruya MATSUMOTO
		Toghimiten Doto Witness
		Witness
Date:	Feh //4 /2001 month/day/year	Hiroshi OKADA
		Toshimitsu Dote Witness
		Witness

No. EL645965148US

Tostimitan Doto Witness

Witness

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PATENT REEL: 012910 FRAME: 0420

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