

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toru Mizumoto	12/19/2012
Keisuke Tsutsumida	12/19/2012
Takayoshi Izumi	12/18/2012
Koji Fujimoto	12/05/2012
Shinya Nakajima	12/05/2012

RECEIVING PARTY DATA

Name:	Sysmex Corporation
Street Address:	1-5-1 Wakinohama-Kaigandori
City:	Chuo-ku, Kobe-shi, Hyogo
State/Country:	JAPAN
Postal Code:	651-0073

Name:	Arkray, Inc.
Street Address:	57, Nishiaketa-cho, Higashikujo
City:	Minami-ku, Kyoto-shi
State/Country:	JAPAN
Postal Code:	601-8045

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13732967

CORRESPONDENCE DATA

Fax Number: 3123214299
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 312-321-4200

Email: mgill@usebrinks.com, usassignments@brinkshofer.com

Correspondent Name: Tadashi Horie/Masako Gill

CH \$40.00 13732967

Address Line 1: P.O. Box 10395
Address Line 4: Chicago, ILLINOIS 60610

ATTORNEY DOCKET NUMBER:	11333/564
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NAME OF SUBMITTER:	Tadashi Horie
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<p>Total Attachments: 6 source=11333-564AssignmentAsFiled#page1.tif source=11333-564AssignmentAsFiled#page2.tif source=11333-564AssignmentAsFiled#page3.tif source=11333-564AssignmentAsFiled#page4.tif source=11333-564AssignmentAsFiled#page5.tif source=11333-564AssignmentAsFiled#page6.tif</p>

ASSIGNMENT

WHEREAS, Toru MIZUMOTO, Keisuke TSUTSUMIDA, Takayoshi IZUMI, Koji FUJIMOTO, and Shinya NAKAJIMA, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled SAMPLE ANALYZER, executed by Assignors on the same date as, or on a date prior to, this Assignment;

WHEREAS, Sysmex Corporation, a corporation organized and existing under the laws of Japan, having a place of business at 1-5-1 Wakinohama-Kaigandori, Chuo-ku, Kobe-shi, Hyogo 651-0073 Japan, and Arkray, Inc., a corporation organized and existing under the laws of Japan, having a place of business at 57, Nishi Aketa-cho, Higashikujo, Minami-ku, Kyoto-shi, Kyoto 601-8045 Japan, hereinafter called the "Assignees", desire 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 Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignees, 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 Assignees, 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 Assignees in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignees may elect to make covering the invention identified above; in

vesting in the Assignees 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 Assignees any and all additional papers which may be requested by the Assignees to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignees in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: Dec. 19. 2012 Toru Mizumoto
Toru MIZUMOTO

WITNESSED:

DATE: _____

DATE: _____

DATE: Dec. 19. 2012 Keisuke Tsutsumida
Keisuke TSUTSUMIDA

WITNESSED:

DATE: _____

DATE: _____

DATE: Dec. 18, 2012 Takayoshi Izumi
Takayoshi IZUMI

WITNESSED:

DATE: _____

DATE: _____

DATE: _____ Koji FUJIMOTO

WITNESSED:

DATE: _____

DATE: _____

DATE: _____ Shinya NAKAJIMA

WITNESSED:

DATE: _____

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Case No. 11333/564
Client Ref. No. SF2012-043US

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Toru MIZUMOTO

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Keisuke TSUTSUMIDA

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DATE: _____

DATE: _____
Takayoshi IZUMI

WITNESSED:

DATE: _____

DATE: _____

DATE: Dec, 5, 2012 Koji Fujimoto
Koji FUJIMOTO

WITNESSED:

DATE: Dec, 12, 2012 Saito Nakagawa

DATE: _____

DATE: Dec. 5. 2012. Shinya Nakajima
Shinya NAKAJIMA

WITNESSED:

DATE: _____

DATE: _____