

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Toru Mizumoto</td> <td>09/24/2012</td> </tr> <tr> <td>Takayoshi Izumi</td> <td>09/20/2012</td> </tr> <tr> <td>Keisuke Tsutsumida</td> <td>09/24/2012</td> </tr> <tr> <td>Shinya Nakajima</td> <td>09/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Toru Mizumoto	09/24/2012	Takayoshi Izumi	09/20/2012	Keisuke Tsutsumida	09/24/2012	Shinya Nakajima	09/25/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Sysmex Corporation</td> </tr> <tr> <td>Street Address:</td> <td>1-5-1 Wakinohama-Kaigandori, Chuo-ku</td> </tr> <tr> <td>City:</td> <td>Kobe-shi, Hyogo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>651-0073</td> </tr> </table>		Name:	Sysmex Corporation	Street Address:	1-5-1 Wakinohama-Kaigandori, Chuo-ku	City:	Kobe-shi, Hyogo	State/Country:	JAPAN	Postal Code:	651-0073
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<table border="1"> <tr> <td>Name:</td> <td>Arkray, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>57, Nishiaketa-cho, Higashikujo, Minami-ku</td> </tr> <tr> <td>City:</td> <td>Kyoto-shi, Kyoto</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>601-8045</td> </tr> </table>		Name:	Arkray, Inc.	Street Address:	57, Nishiaketa-cho, Higashikujo, Minami-ku	City:	Kyoto-shi, Kyoto	State/Country:	JAPAN	Postal Code:	601-8045
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number:	3123214299										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	3123214200										
Email:	usassignments@brinkshofer.com, nfolkman@usebrinks.com										
Correspondent Name:	Vincent J. Gnoffo/Naoko Folkman										
Address Line 1:	Brinks Hofer Gilson & Lione										

CH \$40.00 13629081

Address Line 2: P.O. Box 10395
Address Line 4: Chicago, ILLINOIS 60610

ATTORNEY DOCKET NUMBER: 11333/560

NAME OF SUBMITTER: Vincent J. Gnoffo

Total Attachments: 6
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ASSIGNMENT

WHEREAS, Toru MIZUMOTO, Takayoshi IZUMI, Keisuke TSUTSUMIDA,
and Shinya NAKAJIMA, hereinafter called the "Assignors", have made the invention described
in the United States patent application entitled SAMPLE ANALYZER AND SAMPLE
ANALYSIS SYSTEM, 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, Nishiaketa-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: _____
Toru MIZUMOTO

WITNESSED:

DATE: _____

DATE: _____

DATE: _____
Takayoshi IZUMI

WITNESSED:

DATE: _____

DATE: _____

DATE: _____
Keisuke TSUTSUMIDA

WITNESSED:

DATE: _____

DATE: _____

DATE: Sep. 25, 2012 Shinya Nakajima
Shinya NAKAJIMA

WITNESSED:

DATE: _____

DATE: _____

ASSIGNMENT

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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, Nishiaketa-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.

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IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: Sep 29. 2012 *Toru Mizumoto*
Toru MIZUMOTO

WITNESSED: _____

DATE: _____

DATE: _____

DATE: Sep. 20. 2012 *Takayoshi Izumi*
Takayoshi IZUMI

WITNESSED: _____

DATE: _____

DATE: _____

DATE: Sep. 24, 2012 *Keisuke Tsutsumida*
Keisuke TSUTSUMIDA

WITNESSED: _____

DATE: _____

DATE: _____

DATE:

Shinya NAKAJIMA

WITNESSED:

DATE:

DATE:
