

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT4984245

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SATOMI KISHIMOTO	05/08/2018
HIROYUKI KABATA	05/08/2018
TAKANOBU KATSUKI	05/08/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SYSMEX CORPORATION
<b>Street Address:</b>	1-5-1, WAKINOHAMA-KAIGANDORI, CHUO-KU
<b>City:</b>	KOBE-SHI, HYOGO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	651-0073
<b>Name:</b>	MITSUBISHI CHEMICAL CORPORATION
<b>Street Address:</b>	1-1, MARUNOUCHI 1-CHOME
<b>City:</b>	CHIYODA-KU, TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	651-0073
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15993013
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)321-4299
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	312-321-4200
<b>Email:</b>	kawilliams@brinksgilson.com, usassignments@brinksgilson.com
<b>Correspondent Name:</b>	TADASHI HORIE/KAORI WILLIAMS
<b>Address Line 1:</b>	P.O. BOX 10395
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60610
<b>ATTORNEY DOCKET NUMBER:</b>	11333/922
<b>NAME OF SUBMITTER:</b>	TADASHI HORIE
<b>SIGNATURE:</b>	/Tadashi Horie/

<b>DATE SIGNED:</b>	05/30/2018
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**Total Attachments: 4**  
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source=11333-922Assignment#page3.tif  
source=11333-922Assignment#page4.tif

ASSIGNMENT

WHEREAS, Satomi KISHIMOTO, Hiroyuki KABATA, and Takanobu KATSUKI, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled SOLID-LIQUID SEPARATION METHOD, SOLID-LIQUID SEPARATION APPARATUS, AND KIT TO BE USED THEREFOR, 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 5-1, Wakinohama-Kaigandori 1-chome, Chuo-ku, Kobe-shi, Hyogo 651-0073 Japan, and MITSUBISHI CHEMICAL CORPORATION, a corporation organized and existing under the laws of Japan, having a place of business at 1-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8251 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: May 8, 2018 Satomi Kishimoto  
Satomi KISHIMOTO

WITNESSED:

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: May 8, 2018 Hiroyuki Kabata  
Hiroyuki KABATA

WITNESSED:

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_  
Takanobu KATSUKI

WITNESSED:

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

ASSIGNMENT

WHEREAS, Satomi KISHIMOTO, Hiroyuki KABATA, and Takanobu KATSUKI, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled SOLID-LIQUID SEPARATION METHOD, SOLID-LIQUID SEPARATION APPARATUS, AND KIT TO BE USED THEREFOR, 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 5-1, Wakinohama-Kaigandori 1-chome, Chuo-ku, Kobe-shi, Hyogo 651-0073 Japan, and mitsubishi chemical corporation, a corporation organized and existing under the laws of Japan, having a place of business at 1-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8251 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.

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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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DATE: \_\_\_\_\_  
WITNESSED: \_\_\_\_\_ Satomi KISHIMOTO

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_  
WITNESSED: \_\_\_\_\_ Hiroyuki KABATA

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: May 8, 2018 \_\_\_\_\_ 香月隆伸  
WITNESSED: \_\_\_\_\_ Takanobu KATSUKI

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_