### PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

Phone:310-595-3000Email:cliff.keyner@dlapiper.comCorrespondent Name:DLA PIPER US LLPAddress Line 1:2000 Avenue of the StarsAddress Line 2:SUITE 400 North Tower	SUBMISSION TYPE:		NEW ASSIGNMEN	NEW ASSIGNMENT		
Name       Execution Date         Temohiro KAWASE       04/11/2013         RECEIVING PARTY DATA	NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
Tomohiro KAWASE       04/11/2013         RECEIVING PARTY DATA	CONVEYING PARTY DATA					
RECEIVING PARTY DATA         Image:       SHIMADZU CORPORATION         Street Address:       I, Nishinokyo-Kuwabara-cho, Nakagyo-ku         City:       Kyoto-shi, Kyoto         State/Country:       IJAPAN         Postal Code:       IS04-8511         Property Type       Number         Application Number:       13869673         CORRESPONDENCE DATA       Text Number:         Fax Number:       3105953300         CORRESPONDENCE DATA       Text attempt is unsuccessful.         Phone:       3105953300         Correspondence will be sent via US Mail when the fax attempt is unsuccessful.         Phone:       3105953300         Correspondence will be sent via US Mail when the fax attempt is unsuccessful.         Phone:       3105953300         Email:       colff Keyner@dlapiper.com         Correspondent Name:       DLA PIPER US LLP         Address Line 1:       LOO Avenue of the Stara         Address Line 2:       SUITE 400 North Tower         Address Line 4:       LOS ANGELES, CALIFORNIA 90067-4704         ATTORNEY DOCKET NUMBER:       376931-000094         NAME OF SUBMITTER:       Lawrence J. McClure         Signature:       /jm/         Date:       04/24/2013 <tr< td=""><td></td><td></td><td>Name</td><td></td><td>Execution Date</td><th></th></tr<>			Name		Execution Date	
Name:       SHIMADZU CORPORATION         Street Address:       1, Nishinokyo-Kuwabara-cho, Nakagyo-ku         City:       Kyoto-shi, Kyoto         State/Country:       JAPAN         Postal Code:       604-8511         PROPERTY NUMBERS Total: 1       Image: State/Country:         Image: State/Country:       JAPAN         Postal Code:       604-8511         PROPERTY NUMBERS Total: 1       Image: State/Country:         Image: State/Country:       13869673         CORRESPONDENCE DATA       Image: State/State         Fax Number:       3105953300         Correspondence will be sent via US Mail when the fax attempt is unsuccessful.         Phone:       310-595-3000         Email:       olff.keyner@dlapiper.com         Correspondence will be sent via US LUP       Address Line 1:         Address Line 1:       2000 Avenue of the Stars         Address Line 2:       SUITE 400 North Tower         Address Line 4:       LOS ANGELES, CALIFORNIA 90067-4704         AttroRNEY DOCKET NUMBER:       376931-000094         NAME OF SUBMITTER:       Lawrence J. McClure         Signature:       I/jmr/         Date:       04/24/2013         Total Attachments: 3       source=94_assgthpage: 1if	Tomohiro KAWASE				04/11/2013	
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Email:       cliff.keyner@dlapiper.com         Correspondent Name:       DLA PIPER US LLP         Address Line 1:       2000 Avenue of the Stars         Address Line 2:       SUITE 400 North Tower         Address Line 4:       LOS ANGELES, CALIFORNIA 90067-4704         ATTORNEY DOCKET NUMBER:       376931-000094         NAME OF SUBMITTER:       Lawrence J. McClure         Signature:       /jm/         Date:       04/24/2013			0			869673
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	U.S. DEPARTMENT OF COMMERT Patent and Trademark Off TS ONLY
To the Assistant Commissioner for Patents: Please r	Attorney Docket No.: 376931-0000 record the attached original documents or copy thereof.
1. Name of conveying party(ies):	<ol> <li>Name and address of receiving party(ies):</li> </ol>
Tomohiro KAWASE	SHIMADZU CORPORATION
Additional name(s) of conveying party(ies) attached? 🔲 Yes 🖾 No	1, Nishinokyo-Kuwabara-cho, Nakagyo-ku Kyoto-shi, Kyoto 604-8511 Japan
3. Nature of conveyance:	
🖾 Assignment 🔲 Merger	
Security Agreement Change of Name	
□ Other	
Execution Date: April 11, 2013	Additional name(s) & address(es) attached? 🔲 Yes 🖾 No
<ol> <li>Application number(s) or patent number(s):</li> <li>If this decument is being filed together with a new explication, the even</li> </ol>	aution data of the amplication in April 11, 2012
If this document is being filed together with a new application, the exec	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers atta	ached? 🗋 Yes 🖾 No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved: [ 1 ]
Lawrence J. McClure, Esq. DLA PIPER LLP (US)	7. Total fee (37 CFR 3.41) \$40.00
2000 Avenue of the Stars, Suite 400, North Tower Los Angeles, CA 90067	<ul> <li>Enclosed</li> <li>Authorized to be charged to deposit account</li> </ul>
	8. Deposit account number:
	07-1896
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing is true and corr	rect and any attached copy is a true copy of the original document.
/LJM/ Lawrence J. McClure	Date: April 24, 2013
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Director of the U.S. Pat P.O. E	nt Recordation Services tent and Trademark Office Box 1450 VA 22313-1450

#### ASSIGNMENT 譲渡証書

(1-8) 発明岩名 (1)(5) (1-8) Name(s) of (1) Tomohiro KAWASE (5) (2) (6) Inventor(s) (2)(6) (3) (7) (4) (8)(3) (7) 以下の署名者各々に対して支払わ (4) (8) れる価値ある対価に基づき、下記 In consideration of the good and valuable considerations paid to each of the 署名者は被譲渡人、 undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer (9) 被譲渡人氏名 (9) and set over to (10) 被譲渡人の会社 (10)(9) Name of (9) Shimadzu Corporation 設立の州名 Assignee (11) 被譲渡人の住所 (11)State of (10)(10)Corporation of Japan Incorporation (上記を、以下被譲渡人)へ、下 of Assignee 記署名者が米国に於いて特許出願 (11)Address of of 1, Nishinokyo-Kuwabara-cho, (11) した Assignee Nakagyo-ku, Kyoto-shi, Kyoto 604-8511 (12) 第明の名称、件 (12)Јарап 名番号、又は外国に於け る特許出願番号等の発明 (hereinafter designated as the Assignce) で識別される特許出願として公知 を識別するもの the entire worldwide right, title and の発明、及びそれに対応する若し interest in the invention known as くはそれに基づいた外国での全て (12)Identification of (12)の特許出願として公知の発明の世 DATA-PROCESSING Invention, such 界各国に亙っての権利、所有権及 as Title, Case SYSTEM FOR び利益を譲渡することに同意し、 Number or ここに譲渡する。 CHROMATOGRAPHIC Foreign Application MASS SPECTROMETRY (13) 署名日宜當 (13)日付 Number 1) 下記署名者は、上記の発明に関し米国及び外国 に於ける原出額、再発行、分割出額及び継続出額に必要な for which the undersigned has (have) 全ての沓類手続きを遂行することに同意する。さらに下記 executed an application for patent in the United States of America and all patent 署名者は、被譲渡人が必要もしくは便宜と看做した際に applications in foreign countries は、かかる出願に関し別個の譲渡手続きを行うことに同意 corresponding thereto or based thereon. する。 (13)Date(s) of (13) on Signing of 2) 下記署名者は、当該出願又はその継続出願又は April 11, 2013 Declaration 分割出願に関し提起され得る抵触審査に関連して必要な全 ての審類手続きを遂行することに同意する。さらにかかる 1) The undersigned agree(s) to execute all papers necessary in 抵触審査が発生した際には、証拠の収集等事態の進展に関

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

Page 1 of 2

し被譲渡人に対しあらゆる協力をすることに同意する。

**宿做される行為全てを遂行することに同意する** 

とることに同意する。

要求又は規定に関し必要な全ての審類手続き、及び必要と

与の獲得にあたり必要と看做されるあらゆる積極的行動を

3) 下記署名者は、パリ条約条項又は類似の合意の

4) 下記署名者は、被譲渡人が有効な米国特許の付

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5) 下記署名者は、ここに、特許庁長官に対し、被 譲渡人を全利益の被譲渡人と看做し、当該出願又はその分 割及び継続出願の米国特許証を被譲渡人に発行する権限を 与え、かかる発行を要請する。下記署名者はさらに、被譲 渡人はここに譲渡される全利益の譲渡を受ける権利を有す ること、及び当該内容に違反する内容の契約は締結してい ないことを誓約する。

6) 下記署名者は、ここに、 顧客番号

> 000073230 -

で表される者に、この楷類の登録に関して米国特許商標庁 の規則の順守にあたり必要もしくは望ましい識別番号等を この譲渡証潜に追加する権限を与える。

日付	第一署名者
日付	第二署名者
日付	第三署名者
日付	第四署名者
日付	第五聚名者
日付	第六署名者

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to Issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignce of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest here in assigned and that he has (they have) not executed any agreement in conflict herewith,

6) The undersigned hereby appoints the persons associated with Customer Number: 000073230

→

the power to insert on this assignment any further identification which may be necessary or desirable

in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 11 /April, 2013 Signature of Inventor 1 Tomoh 100 KAWASE

Date:	Signature of Inventor 2
Date:	Signature of Inventor 3
Date:	Signature of Inventor 4
Date:	Signature of Inventor 5
Date:	Signature of Inventor 6

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**RECORDED: 04/24/2013**