PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masahisa HIGASHI	11/05/2010
Hideki OKAMOTO	11/05/2010
Eisaku NAKAO	11/05/2010
Kazuya OKAMOTO	12/21/2010

RECEIVING PARTY DATA

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

Property Type	Number
Application Number:	12936879

CORRESPONDENCE DATA

Fax Number: (310)595-3400

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 310-595-3000

Email: laura.rivero@dlapiper.com
Correspondent Name: DLA PIPER US LLP

Address Line 1: 1999 AVENUE OF THE STARS

Address Line 2: SUITE 400

Address Line 4: LOS ANGELES, CALIFORNIA 90067-6023

ATTORNEY DOCKET NUMBER: 313876-000053

NAME OF SUBMITTER: Lawrence J. McClure

Total Attachments: 3

PATENT REEL: 025874 FRAME: 0052 0.00 12936

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RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

	Attorney Docket No.: 313876-000053	
To the Assistant Commissioner for Patents: Please	record the attached original documents or copy thereof.	
Name of conveying party(ies): Masahisa HIGASHI executed 11/05/2010 Hideki OKAMOTO executed 11/05/2010	Name and address of receiving party(ies): SHIMADZU CORPORATION Nishinokyo-Kuwabara-cho, Nakagyo-ku	
Eisaku NAKAO executed 11/05/2010 Kazuya OKAMOTO executed 12/21/2010	Kyoto-shi, Kyoto 604-8511 Japan	
Additional name(s) of conveying party(ies) attached? Yes No		
3. Nature of conveyance:		
	·	
☐ Security Agreement ☐ Change of Name		
Other		
Execution Date: November 5, 2010 and December 21, 2010	Additional name(s) & address(es) attached? Yes No	
Application number(s) or patent number(s):		
If this document is being filed together with a new application, the exe	cution date of the application is:	
A. Patent Application No.(s) 12/936,879	B. Patent No.(s)	
Additional numbers att	ached? 🔲 Yes 🗵 No	
Name and address of party to whom correspondence concerning document should be mailed:	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	
1999 Avenue of the Stars, Suite 400 Los Angeles, CA 90067	☐ Enclosed ☑ Authorized to be charged to deposit account	
	8. Deposit account number:	
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ASSIGNMENT

譲渡証書

(1~8) 発明者名	(1) (5) (2) (6) (3) (7) (4) (8) 以下の署名者各々に対して支払われる価値ある対価に基づき、下記	(1-8)	Nane(s) of Inventor(s)	(2) H (3) Ei	lasahisa HIGASHI (5) ideki OKAMOTO (6) isaku NAKAO (7) azuya OKAMOTO (8)
(9) 被譲渡人氏名 (10) 被譲渡人の会社 設立の州名	署名者は被譲渡人、 (9) (10)	(9)	Name of Assignce	(9)	In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to Shimadzu Corporation
(11) 被譲渡人の住所	(11) (上記を、以下被譲渡人)へ、下	(10)	State of Incorporation of Assignee	(10)	Corporation of Japan
(12) 発明の名称、件 名番号、又は外国に於け る特許出顧番号等の発明 を額別するもの	配署名者が米国に於いて特許出願 した (12) で設別される特許出願として公知 の発明、及びそれに対応する若し	(11)	Address of Assignce	(11)	of 1, Nishinokyo-kuwabara-cho, Nakagyo-ku, Kyoto-shi, Kyoto 604- 8511, Japan (hereinafter designated as the Assignce) the entire worldwide right, title and interest in the invention known as
の特許出願。 界各国に亙・ び利益を譲	くはそれに基づいた外国での全て の特許出願として公知の発明の世 界各国に亙っての権利、所有権及 び利益を譲渡することに同意し、 ここに譲渡する。	(12)	Identification of Invention, such as Title, Case Number or Foreign Application Number	(12)	Adhesive Injection Device for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding
	(13)日付 t、上記の発明に関し米固及び外国 f、分割出頗及び継続出願に必要な	(13)	Date(s) of Signing of Declaration	(13)	thereto or based thereon,

する。
 2) 下配署名者は、当該出願又はその継続出願又は 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 ての費類手続きを遂行することに同意する。さらにかかる 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

全ての背類手続きを遂行することに同意する。さらに下記

は、かかる出願に関し別個の職渡手続きを行うことに同意

署名者は、被譲渡人が必要もしくは便宜と看做した際に

3) 下配署名者は、パリ条約条項又は類似の合意の 要求又は規定に関し必要な全ての背新手続き、及び必要と 看做される行為全てを遂行することに同意する

し被腋渡人に対しあらゆる協力をすることに同意する。

4) 下配署名者は、被譲渡人が有効な米国特許の付 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 とることに同意する。 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.

i) The undersigned agree(s) to execute all papers necessary in

- 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.

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- 5)下配署名者は、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植限を 与え、かかる発行を顕請する。下配署名者はさらに、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 ないことを督約する。
- 6) 下配署名者は、ここに、 顕容番号

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で表される者に、この哲類の登録に関して米風特許商標庁 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 この譲渡証費に追加する権限を与える。

日付	第一署名者
目付	第二铅名者
四付	第三點名者
日付	第四署名者
日付	第五署名者
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 Assignee 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 undersigne	d hereby appoints the persons associated with
Customer Number:	-
	is assignment any further identification which
in order to comply with	the rues of the United States Patent and cordation of this document.
Date: 05:16v 2010	Signature of Inventor i Masahisa Higashi
Date: 05/Hov. 2010	Signature of Inventor 2 <u>Hioleki OKAM</u> OTO
Date: 05/Nov. 2010	Signature of Inventor 3 Find HAKAO
Date: 21, Dec. 2010	Signature of Inventor Central Contract
Date:	Signature of Inventor 5
Date:	Signature of Inventor 6