Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Masaharu Mabuchi | 12/08/2006 |
| Hiroko Kimura | 12/06/2006 |
| Marc Emerick | 12/08/2006 |
| Phillip Clark | 12/08/2006 |
| Kurt Greenizen | 12/08/2006 |

RECEIVING PARTY DATA

| Name: | Millipore Corporation |
|-----------------|-----------------------|
| Street Address: | 290 Concord Road |
| City: | Billerica |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 01821 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11582599 |

CORRESPONDENCE DATA

Fax Number: (978)715-1382

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

Phone: 9787151065

Email: patents@millipore.com Correspondent Name: John Dana Hubbard Address Line 1: 290 Concord Road Address Line 2: Millipore Corporation

Address Line 4: Billerica, MASSACHUSETTS 01821

ATTORNEY DOCKET NUMBER: MCA-745-2 US NAME OF SUBMITTER: John Dana Hubbard

PATENT 500198167 **REEL: 018670 FRAME: 0953**

Total Attachments: 8 source=11582599 Assignement 1#page1.tif

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PATENT

REEL: 018670 FRAME: 0954

PATENT ASSIGNMENT

Whereas, we, Masaharu Mabuchi, a citizen of Japan, residing at 29 Lexington Drive, Beverly, MA 01915, Hiroko Kimura, a citizen of Japan, residing at 103 Chigusadai 13-1, Aoba-Ku Yokohama, Kanagawa, Japan 227-0051, Marc Emerick, a citizen of the United States, residing at 13 Orchard Street, Amesbury, MA 01913, Phillip Clark, a citizen of the United States, residing at 14 Richardson Avenue, Wakefield, MA 01880, and Kurt Greenizen, a citizen of the United States, residing at 332 Salem Street, Unit 2, Bradford, MA 01835 have made an invention which invention is claimed and described in an application for Letters Patent of the United States of America entitled "Immunoassay Product and Process", filed in the U.S. Patent and Trademark Office on October 18, 2006 and assigned Application No.: 11/582,599; and

WHEREAS, MILLIPORE CORPORATION, of 290 CONCORD ROAD, BILLERICA, MASSACHUSETTS 01821 a corporation organized and existing under the laws of the STATE OF MASSACHUSETTS (hereinafter "MILLIPORE") is desirous of acquiring the entire right, title and interest in and to the invention and in and to any Letters Patent that may be granted therefore;

Now, Therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned parties by these presents do sell, assign and transfer unto MILLIPORE, its successors and assigns the full, exclusive and worldwide right to the said invention including the United States of America, and the entire right, title and interest in, to and under any Letters Patent which may be granted on said invention, or any parts thereof, or on any continuation, division or reissue thereof in the United States of America, in the territorial possessions of the United States of America and in any country foreign to the United States of America, the same to be held and enjoyed by MILLIPORE, its successors and assigns as fully and entirely as the same would have been held by us, had this assignment not been made.

And we hereby authorize and request the Commissioner of Patent and Trademarks of the United States of America and respective Patent Office officials in any country foreign to the United States of America to issue said Letters Patent to **MILLIPORE** as the assignee of our entire right, title and interest in, to and under the same, and we hereby further authorize **MILLIPORE** to apply for Letters Patent in our name or in its own name, as it in its sole discretion sees fit, utilizing any benefits which may exist under any International Agreement, in any country foreign to the United States of America.

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P.A

And we, do hereby agree for ourselves and for our heirs, executors and administrators to execute any lawful document and to testify as to any material fact or thing which **MILLIPORE**, its successors and assigns may deem necessary in order to secure unto itself, its successors and assigns the full right, title and interest in and to and the full enjoyment of said invention or any part thereof and any Letters Patent, the same to be done without any further consideration.

| | | | • | |
|-------------------|---|---|--|---|
| | In Wi | TNESS WHERE | OF, I hereby set my h | nand and affix my seal this day |
| of _ | Dec | 08 | , 2006. | |
| / | M | -(// | 276 | |
| Mas | saharu Ma | abuchi | å | |
| | te of W | | tts) | |
| Cou | unty of $\overline{\pm}$ | blx_ |) ss) | |
| whi pho per | sonally a ch were (otographic sonal kno | ppeared Ma a) at least or image of the owledge of | saharu Mabuchi, pi ne current documen e individual's face al | , 2006, before me, the undersigned notary public roved to me through satisfactory evidence of identification t issued by a federal or state government agency bearing the nd signature; or (b) identification of an individual based on my principal, to be the person whose name is signed on the nce. Notary Public My commission expires 2/14/08 |

| IN WITNESS WHEREOF, I hereby set my hand and affiz | cmy seal this day |
|---|---|
| of, 2005. | |
| Inventor Signature: Inventor Name: Hiroko Kimura Witness: | |
| Witness Signature: Witness Name: | |
| Date: | |
| personally appeared Marc Emerick, proved to were (a) at least one current document issued photographic image of the individual's face and s | , 2006, before me, the undersigned notary public, me through satisfactory evidence of identification, which by a federal or state government agency bearing the signature; or (b) identification of an individual based on my cipal, to be the person whose name is signed on the |

| IN WITNESS WHEREOF, I hereby set my hand and affix my | seal this 8 day |
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| of 12/8/, 2006. | |
| Phillach | |
| Phillip Clark | |
| State of MOSOCHUSELTS) ss | |
| County of Essex | |
| personally appeared Phillip Clark, proved to me throu (a) at least one current document issued by a | federal or state government agency bearing the ture; or (b) identification of an individual based on my |
| | , Notary Public |
| My c | commission expires 2/14/08 |
| In WITNESS WHEREOF, I hereby set my hand and affix my | seal this _S_ day |
| of <u>08 - 126 -</u> , 2006. | |
| Def Chase | |
| Kurt Greenizen | |
| State of Massachusetts) ss | |
| County of Solx | |
| personally appeared Kurt Greenizen, proved to me were (a) at least one current document issued by photographic image of the individual's face and signal | , 2006, before me, the undersigned notary public, through satisfactory evidence of identification, which a federal or state government agency bearing the ture; or (b) identification of an individual based on my I, to be the person whose name is signed on the |
| | , Notary Public |
| | , Notary Fublic |

PATENT ASSIGNMENT

WHEREAS, we, Masaharu Mabuchi, a citizen of Japan, residing at 29 Lexington Drive, Beverly, MA 01915, Hiroko Kimura, a citizen of Japan, residing at 103 Chigusadai 13-1, Aoba-Ku Yokohama, Kanagawa, Japan 227-0051, Marc Emerick, a citizen of the United States, residing at 13 Orchard Street, Amesbury, MA 01913, Phillip Clark, a citizen of the United States, residing at 14 Richardson Avenue, Wakefield, MA 01880, and Kurt Greenizen, a citizen of the United States, residing at 332 Salem Street, Unit 2, Bradford, MA 01835 have made an invention which invention is claimed and described in an application for Letters Patent of the United States of America entitled "Immunoassay Product and Process", filed in the U.S. Patent and Trademark Office on October 18, 2006 and assigned Application No.: 11/582,599; and

WHEREAS, MILLIPORE CORPORATION, of 290 CONCORD ROAD, BILLERICA, MASSACHUSETTS 01821 a corporation organized and existing under the laws of the STATE OF MASSACHUSETTS (hereinafter "MILLIPORE") is desirous of acquiring the entire right, title and interest in and to the invention and in and to any Letters Patent that may be granted therefore;

Now, Therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned parties by these presents do sell, assign and transfer unto MILLIPORE, its successors and assigns the full, exclusive and worldwide right to the said invention including the United States of America, and the entire right, title and interest in, to and under any Letters Patent which may be granted on said invention, or any parts thereof, or on any continuation, division or reissue thereof in the United States of America, in the territorial possessions of the United States of America and in any country foreign to the United States of America, the same to be held and enjoyed by MILLIPORE, its successors and assigns as fully and entirely as the same would have been held by us, had this assignment not been made.

And we hereby authorize and request the Commissioner of Patent and Trademarks of the United States of America and respective Patent Office officials in any country foreign to the United States of America to issue said Letters Patent to **MILLIPORE** as the assignee of our entire right, title and interest in, to and under the same, and we hereby further authorize **MILLIPORE** to apply for Letters Patent in our name or in its own name, as it in its sole discretion sees fit, utilizing any benefits which may exist under any International Agreement, in any country foreign to the United States of America.

PATENT REEL: 018670 FRAME: 0959

And we, do hereby agree for ourselves and for our heirs, executors and administrators to execute any lawful document and to testify as to any material fact or thing which MILLIPORE, its successors and assigns may deem necessary in order to secure unto itself, its successors and assigns the full right, title and interest in and to and the full enjoyment of said invention or any part thereof and any Letters Patent, the same to be done without any further consideration. IN WITNESS WHEREOF, I hereby set my hand and affix my seal this _____ day of ______, 2006. Masaharu Mabuchi State of _____ County of _____, 2006, before me, the undersigned notary public, On this ____ day of ___ personally appeared Masaharu Mabuchi, proved to me through satisfactory evidence of identification, which were (a) at least one current document issued by a federal or state government agency bearing the photographic image of the individual's face and signature; or (b) identification of an individual based on my personal knowledge of the identity of the principal, to be the person whose name is signed on the preceding or attached document in my presence. , Notary Public My commission expires _____

| IN WITNESS WHEREOF, I hereby set my hand and affix | |
|--|---|
| of <u>December</u> , 2005. | HIC |
| Inventor Signature: Hiroko Kimura | <u> </u> |
| Witness: | |
| Witness Signature: | |
| Witness Name: | |
| Date: | |
| | |
| In Witness Whereof, I hereby set my hand | and affix my seal this day |
| of, 2006. | |
| | |
| Marc Emerick | |
| State of) | |
| State of) ss County of) | |
| | |
| personally appeared Marc Emerick, proved to newere (a) at least one current document issued photographic image of the individual's face and significant control of the individual of the individ | , 2006, before me, the undersigned notary public, ne through satisfactory evidence of identification, which by a federal or state government agency bearing the gnature; or (b) identification of an individual based on my sipal, to be the person whose name is signed on the |
| | , Notary Public |
| | My commission expires |
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| IN WITNESS WHEREOF, I hereby set my hand and affi | x my seal this day |
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| of, 2006. | |
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| Phillip Clark | |
| State of) ss County of) | |
| personally appeared Phillip Clark, proved to me (a) at least one current document issued b photographic image of the individual's face and s | , 2006, before me, the undersigned notary public, through satisfactory evidence of identification, which were y a federal or state government agency bearing the signature; or (b) identification of an individual based on my cipal, to be the person whose name is signed on the |
| | , Notary Public |
| | My commission expires |
| In WITNESS WHEREOF, I hereby set my hand and affi | x my seal this day |
| of, 2006. | <u></u> uu, |
| ., 2000. | |
| Kurt Greenizen | - |
| State of) | |
| County of) ss | |
| were (a) at least one current document issued photographic image of the individual's face and s | , 2006, before me, the undersigned notary public, me through satisfactory evidence of identification, which d by a federal or state government agency bearing the signature; or (b) identification of an individual based on my icipal, to be the person whose name is signed on the |
| | , Notary Public |
| | My commission expires |

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