

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Masaya Kakuta	01/31/2009
Manabu Tokeshi	01/23/2009
Hitoshi Izumida	01/20/2009
Takahide Takadera	01/21/2009
Kenji Miyagawa	01/21/2009

## RECEIVING PARTY DATA

Name:	Institute of Microchemical Technology
Street Address:	2-1, Sakado 3-chome
Internal Address:	Takatsu-ku, Kawasaki-shi
City:	Kanagawa
State/Country:	JAPAN
Postal Code:	213-0012

Name:	Kansai Paint Co., Ltd.
Street Address:	33-1, Kanzaki-cho
Internal Address:	Amagasaki-shi
City:	Hyogo
State/Country:	JAPAN
Postal Code:	661-8555

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12159371

## CORRESPONDENCE DATA

Fax Number: (202)857-6395

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

PATENT

500793347

REEL: 022323 FRAME: 0892

OP \$40.00 12159371

Phone: 2028576000  
Email: dcipdocket@arentfox.com, kamis.ron@arentfox.com  
Correspondent Name: ARENT FOX LLP  
Address Line 1: 1050 Connecticut Avenue NW, Suite 400  
Address Line 2: ATTN: Ronald J. Kamis  
Address Line 4: Washington, DISTRICT OF COLUMBIA 20036-5339

ATTORNEY DOCKET NUMBER:	031044-00002
-------------------------	--------------

NAME OF SUBMITTER:	Ronald J. Kamis, Reg. No. 41104
--------------------	---------------------------------

Total Attachments: 2 source=031044-00002_Assignment#page1.tif source=031044-00002_Assignment#page2.tif
--

## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventors (hereinafter ASSIGNOR), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers a 50% undivided right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154 to **Institute of Microchemical Technology**, having an address of 2-1, Sakado 3-chome, Takatsu-ku, Kawasaki-shi, Kanagawa 213-0012, Japan and a 50% undivided right, title and interest including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154 to **Kansai Paint Co., Ltd.**, having an address of 33-1, Kanzaki-cho, Amagasaki-shi, Hyogo 661-8555, Japan, in the invention entitled:

### MICROCHIPS, KITS, AND METHODS FOR IMMUNOASSAYS (as amended)

for which application for Letters Patent of the United States was filed on June 26, 2008, and assigned Serial No. 12/159,371 (Arent Fox LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventors have affixed their signatures.

Masaya KAKUTA	<u>Masaya Kakuta</u> (SIGNATURE)	<u>Jan 31, 2009</u> (DATE)
Manabu TOKESHI	<u>Manabu Tokeshi</u> (SIGNATURE)	<u>Jan 23, 2009</u> (DATE)
Hitoshi IZUMIDA	_____ (SIGNATURE)	_____ (DATE)
Takahide TAKADERA	_____ (SIGNATURE)	_____ (DATE)
Kenji MIYAGAWA	_____ (SIGNATURE)	_____ (DATE)

NO LEGALIZATION REQUIRED

## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventors (hereinafter ASSIGNOR), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers a 50% undivided right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154 to **Institute of Microchemical Technology**, having an address of 2-1, Sakado 3-chome, Takatsu-ku, Kawasaki-shi, Kanagawa 213-0012, Japan and a 50% undivided right, title and interest including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154 to **Kansai Paint Co., Ltd.**, having an address of 33-1, Kanzaki-cho, Amagasaki-shi, Hyogo 661-8555, Japan, in the invention entitled:

### MICROCHIPS, KITS, AND METHODS FOR IMMUNOASSAYS (as amended)

for which application for Letters Patent of the United States was filed on June 26, 2008, and assigned Serial No. 12/159,371 (Arent Fox LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventors have affixed their signatures.

Masaya KAKUTA

(SIGNATURE)

(DATE)

Manabu TOKESHI

(SIGNATURE)

(DATE)

Hitoshi IZUMIDA

*Hitoshi Izumida*  
(SIGNATURE)

*January 20, 2009*  
(DATE)

Takahide TAKADERA

*Takahide Takadera*  
(SIGNATURE)

*January 21, 2009*  
(DATE)

Kenji MIYAGAWA

*Kenji Miyagawa*  
(SIGNATURE)

*January 21, 2009*  
(DATE)

NO LEGALIZATION REQUIRED

PATENT