

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Masanao MATSUO</td><td>04/11/2007</td></tr><tr><td>Hiroyuki EBINUMA</td><td>04/13/2007</td></tr><tr><td>Osamu MIYAZAKI</td><td>04/12/2007</td></tr><tr><td>Kyoko TANAKA</td><td>04/22/2007</td></tr><tr><td>Akiko SUZUKI</td><td>04/11/2007</td></tr></tbody></table>	Name	Execution Date	Masanao MATSUO	04/11/2007	Hiroyuki EBINUMA	04/13/2007	Osamu MIYAZAKI	04/12/2007	Kyoko TANAKA	04/22/2007	Akiko SUZUKI	04/11/2007	
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RECEIVING PARTY DATA													
Name:	DAIICHI PURE CHEMICALS CO., LTD.												
Street Address:	13-5, Nihonbashi 3-chome,												
City:	Chuo-ku, Tokyo												
State/Country:	JAPAN												
Postal Code:	103-0027												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11722998</td></tr></tbody></table>	Property Type	Number	Application Number:	11722998									
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CORRESPONDENCE DATA													
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	Gi Y. Yoon												

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PATENT
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Total Attachments: 2

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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) (1) Masanao MATSUO (2) Hiroyuki EBINUMA (3) Osamu MIYAZAKI
(4) Kyoko TANAKA (5) Akiko SUZUKI

(1), (3) and (4) of c/o Tokai Research Group, Diagnostics Research Laboratories,
Daiichi Pure Chemicals Co., Ltd., 2117 Muramatsu, Tokai-mura, Naka-gun, Ibaraki, 319-1182 Japan
(2) and (5) of c/o Tsukuba Research Group, Diagnostics Research Laboratories,
Daiichi Pure Chemicals Co., Ltd., 3-1, Koyodai 3-chome, Ryugasaki-shi, Ibaraki, 301-0852 Japan

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: ANTI-HUMAN SOLUBLE FIBRIN MONOCLONAL
ANTIBODY AND IMMUNOLOGICAL ASSAY METHOD USING THE ANTIBODY

(Application No. PCT/JP2005/023848, filed December 27, 2005), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

WHEREAS, DAIICHI PURE CHEMICALS CO., LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 13-5, Nihonbashi 3-chome, Chuo-ku, Tokyo
103-0027 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything 2 possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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: <u>April 11, 2007</u>	<u>Masanao Matsuo</u> (Signature of Inventor) Masanao MATSUO
Date: <u>April 13, 2007</u>	<u>Hiroyuki Ebinuma</u> (Signature of Inventor) Hiroyuki EBINUMA
Date: <u>April 12, 2007</u>	<u>Osamu Miyazaki</u> (Signature of Inventor) Osamu MIYAZAKI
Date: <u>April 22, 2007</u>	<u>Kyoko Tanaka</u> (Signature of Inventor) Kyoko TANAKA
Date: <u>April 11, 2007</u>	<u>Akiko Suzuki</u> (Signature of Inventor) Akiko SUZUKI
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314