

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Atsushi MIYAWAKI | 08/04/2008 |
| Ryoko ANDO | 08/04/2008 |
| Hideaki MIZUNO | 08/04/2008 |
| Satoshi KARASAWA | 08/04/2008 |

RECEIVING PARTY DATA

| | |
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| State/Country: | JAPAN |
| Postal Code: | 351-0198 |

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|-----------------|------------------------------------------------------------------------------------------|
| Name: | MEDICAL & BIOLOGICAL LABORATORIES CO., LTD. |
| Street Address: | 5th Floor, Sumitomoshoji-Marunouchi Bldg., 5-10, Marunouchi 3-chome, Naka-ku, Nagoya-shi |
| City: | Aichi |
| State/Country: | JAPAN |
| Postal Code: | 460-0002 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11569275 |

CORRESPONDENCE DATA

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PATENT

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OP \$40.00 11569275

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| ATTORNEY DOCKET NUMBER: | P31191 |
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| NAME OF SUBMITTER: | Stephen M. Roylance |
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Total Attachments: 3

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P31191.AS

ASSIGNMENT

WHEREAS, **Atsushi MIYAWAKI**, a citizen of Japan, whose post office address is c/o RIKEN, 2-1, Hirosawa, Wako-shi, Saitama 351-0198 Japan, **Ryoko ANDO**, a citizen of Japan, whose post office address is c/o BRAIN SCIENCE RESEARCH DIVISION, BRAIN SCIENCE AND LIFE TECHNOLOGY RESEARCH FOUNDATION, 28-12, Narimasu 1-chome, Itabashi-ku, Tokyo 175-0094 Japan, **Hideaki MIZUNO**, a citizen of Japan, whose post office address is c/o RIKEN, 2-1, Hirosawa, Wako-shi Saitama 351-0198 Japan and **Satoshi KARASAWA**, a citizen of Japan, whose post office address is c/o MEDICAL & BIOLOGICAL LABORATORIES CO., LTD., INALAB., 1063-103, Aza Ohara, Oaza Terasawaoka, Ina-shi, Nagano 396-0002 Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

FLUORESCENT PROTEIN

for which an application for Letters Patent in the United States entered the National Stage in the United States Patent and Trademark Office on November 17, 2006 and was awarded Application No. 11/569,275, and which Application is a National Stage of International Application No. PCT/JP2005/009720, filed May 20, 2005.

AND WHEREAS, **RIKEN**, a corporation organized and existing under the laws of Japan, whose post-office address is 2-1, Hirosawa, Wako-shi, Saitama 351-0198 Japan, and **MEDICAL & BIOLOGICAL LABORATORIES CO., LTD.**, a corporation organized and existing under the laws of Japan, whose post-office address is 5th Floor, Sumitomoshoji-Marunouchi Bldg., 5-10, Marunouchi 3-chome, Naka-ku, Nagoya-shi, Aichi 460-0002 Japan, are desirous of becoming joint owners, and are hereinafter known as the ASSIGNEES, are each desirous of acquiring an equal undivided interest in the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEES, their assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEES and their assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEES and their assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEES, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEES, their assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the date(s) indicated below.

First Witness:

Hiroko Sakurai
(Name) Hiroko SAKURAI
August 4, 2008
(Date)

Atsushi Miyawaki August 4, 2008
Atsushi MIYAWAKI Date

Second Witness:

ひら の あ や
(Name) Aya HIRANO
August 4, 2008
(Date)

First Witness:

ひら の あ や
(Name) Aya HIRANO
August 4, 2008
(Date)

Ryoko Ando August 4, 2008
Ryoko ANDO Date

Second Witness:

Asako Kamiya
(Name) Asako KAMIYA
August 4, 2008
(Date)

First Witness:

ひらの あや

(Name) Aya HIRANO
August 4, 2008

(Date)

Hideaki Mizuno August 4, 2008
Hideaki MIZUNO Date

Second Witness:

Asako Kamiya

(Name) Asako KAMIYA
August 4, 2008

(Date)

First Witness:

Riho Aoki

(Name) Riho AOKI
August 4, 2008

(Date)

Satoshi Karasawa August 4, 2008
Satoshi KARASAWA Date

Second Witness:

Aki Fujioka

(Name) Aki FUJIOKA
August 4, 2008

(Date)