

## 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>Tetsuo NAGANO</td><td>06/29/2010</td></tr><tr><td>Hirotsu KOJIMA</td><td>06/29/2010</td></tr><tr><td>Kazuki KIYOSE</td><td>06/29/2010</td></tr></tbody></table>		Name	Execution Date	Tetsuo NAGANO	06/29/2010	Hirotsu KOJIMA	06/29/2010	Kazuki KIYOSE	06/29/2010		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>The University of Tokyo</td></tr><tr><td>Street Address:</td><td>3-1, Hongo 7-chome, Bunkyo-ku,</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>113-8654</td></tr></table>		Name:	The University of Tokyo	Street Address:	3-1, Hongo 7-chome, Bunkyo-ku,	City:	Tokyo	State/Country:	JAPAN	Postal Code:	113-8654
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
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OP \$40.00 12526677

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PATENT  
REEL: 024732 FRAME: 0976

ASSIGNMENT

WHEREAS, **Tetsuo NAGANO**, a citizen of Japan, whose post office address is c/o The University of Tokyo, 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654 Japan, **Hirotsu KOJIMA**, a citizen of Japan, whose post office address is c/o The University of Tokyo, 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654 Japan, and **Kazuki KIYOSE**, a citizen of Japan, whose post office address is c/o The University of Tokyo, 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654 Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

**FLUORESCENT PROBE**

for which an application for Letters Patent in the United States entered the National Stage in the United States Patent and Trademark Office on August 11, 2009 and was awarded Application No. 12/526,677, and which Application is a National Stage of International Application No. PCT/JP2008/052505, filed February 15, 2008.

AND WHEREAS, **The University of Tokyo**, a university organized and existing under the laws of Japan, whose post-office address is 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654, hereinafter known as the ASSIGNEE, is desirous of acquiring 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, reexaminations, 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 ASSIGNEE, its 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 and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its 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, reexaminations, 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, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its 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 ASSIGNEE, 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.

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**PATENT****REEL: 024732 FRAME: 0977**

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 ASSIGNEE, its assigns and legal representatives, in accordance herewith.

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

First Witness:

Kenjiro Hanaoka  
(Name) Kenjiro HANAOKA

June 29, 2010

(Date)

Tetsuo Nagano June 29, 2010  
Tetsuo NAGANO Date

Second Witness:

Takuya Terai  
(Name) Takuya TERAII

June 29, 2010

(Date)

First Witness:

Takuya Teraï  
(Name) Takuya TERAï

June 29, 2010  
(Date)

Hirotsu Kojima June 29, 2010  
Hirotsu KOJIMA Date

Second Witness:

Kenjiro Hanaoka  
(Name) Kenjiro HANAOKA

June 29, 2010  
(Date)

First Witness:

Takuya Teraï  
(Name) Takuya TERAï

June 29, 2010  
(Date)

Kazuki Kiyose June 29, 2010  
Kazuki KIYOSE Date

Second Witness:

Kenjiro Hanaoka  
(Name) Kenjiro HANAOKA

June 29, 2010  
(Date)