

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Naomi Shida	10/24/2005
Masaaki Tamatani	10/24/2005
Yoshihito Tsutsui	10/27/2005
Kazuaki Ootsuka	10/25/2005
Ryosuke Hiramatsu	10/24/2005

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, Shibaura 1-chome
City:	Minato-ku, Tokyo
State/Country:	JAPAN
Postal Code:	105-8001

Name:	TOSHIBA MATERIALS CO., LTD.
Street Address:	8, Shinsugita-cho, Isogo-ku
City:	Yokohama, Kanagawa
State/Country:	JAPAN
Postal Code:	235-8522

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11249946

CORRESPONDENCE DATA

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OP \$40.00 11249946

PATENT

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Address Line 4:	Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:	TOSHP104US
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NAME OF SUBMITTER:	Gregory Turocy
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Total Attachments: 4 source=Assignme#page1.tif source=Assignme#page2.tif source=Assignme#page3.tif source=Assignme#page4.tif
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ASSIGNMENT

13G040120-USA-A
(05S1465)

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

FLUORESCENT SUBSTANCE AND LIGHT-EMITTING DEVICE USING THE SAME

sell and assign to

1. KABUSHIKI KAISHA TOSHIBA, a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan; and
2. TOSHIBA MATERIALS CO., LTD., a Japanese corporation, having a business address at 8, Shinsugita-cho, Isogo-ku, Yokohama, Kanagawa, 235-8522, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one) ☒ executed concurrently herewith
☐ executed on _____ ;
☒ Application No. 11/249,946 , filed October 13, 2005 ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Amin & Turocy, LLP, 24th floor, National City Center 1900 East 9th Street Cleveland, OH 44114

ASSIGNMENT

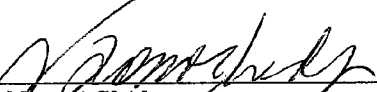
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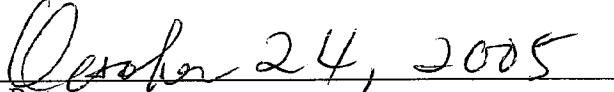
[1st Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
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Citizenship: Japan


Naomi Shida

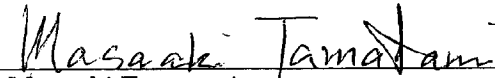

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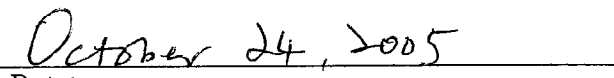
[2nd Inventor]

Residence Address: Fujisawa-shi, Japan

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Citizenship: Japan


Masaaki Tamatani


Date:

[3rd Inventor]

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Citizenship: Japan

Yoshihito Tsutsui

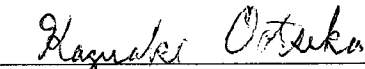
Date:


[4th Inventor]

Residence Address: Yokosuka-shi, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan


Kazuaki Ootsuka

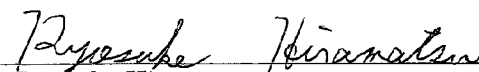

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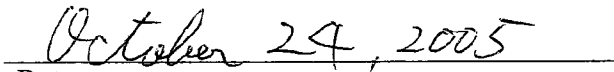
[5th Inventor]

Residence Address: Kawasaki-shi, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan


Ryesuke Hiramatsu


Date:

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☐ executed on _____ ;
☒ Application No. 11/249,946 , filed October 13, 2005 ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Amin & Turocy, LLP, 24th floor, National City Center 1900 East 9th Street Cleveland, OH 44114

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[1st Inventor]

Residence Address: Tokyo, Japan

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Minato-ku, Tokyo 105-8001, Japan

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Naomi Shida

Date:

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Residence Address: Fujisawa-shi, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Masaaki Tamatani

Date:

[3rd Inventor]

Residence Address: Chigasaki-shi, Japan

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Yoshihito Tsutsui

OCT. 27. 2005

Yoshihito Tsutsui

Date:

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Kazuaki Ootsuka

Date:

[5th Inventor]

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Citizenship: Japan

Ryosuke Hiramatsu

Date:

PATENT

RECORDED: 11/15/2005

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