

## 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>TAISUKE SATO</td><td>10/12/2010</td></tr><tr><td>TOSHIYUKI OKA</td><td>10/12/2010</td></tr><tr><td>KOICHI TACHIBANA</td><td>10/12/2010</td></tr><tr><td>SHINYA NUNOUE</td><td>10/12/2010</td></tr><tr><td>KAZUFUMI SHIOZAWA</td><td>10/12/2010</td></tr><tr><td>TAKAYOSHI FUJII</td><td>10/12/2010</td></tr></tbody></table>		Name	Execution Date	TAISUKE SATO	10/12/2010	TOSHIYUKI OKA	10/12/2010	KOICHI TACHIBANA	10/12/2010	SHINYA NUNOUE	10/12/2010	KAZUFUMI SHIOZAWA	10/12/2010	TAKAYOSHI FUJII	10/12/2010
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RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>KABUSHIKI KAISHA TOSHIBA</td></tr><tr><td>Street Address:</td><td>1-1 SHIBAURA 1-CHOME</td></tr><tr><td>Internal Address:</td><td>MINATO-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>105-8001</td></tr></table>		Name:	KABUSHIKI KAISHA TOSHIBA	Street Address:	1-1 SHIBAURA 1-CHOME	Internal Address:	MINATO-KU	City:	TOKYO	State/Country:	JAPAN	Postal Code:	105-8001		
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Application Number:	12873753														
CORRESPONDENCE DATA															
Fax Number: (202)408-4249 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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PATENT  
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NAME OF SUBMITTER:

Satoshi Asahi

Total Attachments: 2

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# Assignment of Application

WHEREAS, I (WE) Taisuke SATO of Kanagawa, Japan;

INSERT NAMES  
AND RESIDENCES  
ADDRESS OF  
THE INVENTORS;

Toshiyuki OKA of Kanagawa, Japan;

Koichi TACHIBANA of Kanagawa, Japan;

Shinya NUNOUE of Chiba, Japan;

Kazufumi SHIOZAWA of Kanagawa, Japan;

Takayoshi FUJII of Kanagawa, Japan

, respectively,

have invented certain new and useful improvements in: SEMICONDUCTOR LIGHT-EMITTING DEVICE

INSERT TITLE OF  
INVENTION:

(Application No. 12/873,753, filed September 1, 2010), and

WHEREAS, Kabushiki Kaisha Toshiba

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001 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 (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) 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.

07/09

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 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, L.L.P. 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>October 12, 2010</u>	<u>Taisuke SATO</u> (Signature of Inventor) Taisuke SATO
Date: <u>October 12, 2010</u>	<u>Toshiyuki OKA</u> (Signature of Inventor) Toshiyuki OKA
Date: <u>October 12, 2010</u>	<u>Kolchi Tachibana</u> (Signature of Inventor) Kolchi TACHIBANA
Date: <u>October 12, 2010</u>	<u>Shinya NUNOUE</u> (Signature of Inventor) Shinya NUNOUE
Date: <u>October 12, 2010</u>	<u>Kazufumi SHIOZAWA</u> (Signature of Inventor) Kazufumi SHIOZAWA
Date: <u>October 12, 2010</u>	<u>Takayoshi FUJII</u> (Signature of Inventor) Takayoshi FUJII

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