

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Masahiko YAMAKAWA</td> <td>06/14/2013</td> </tr> <tr> <td>Yasuhiro SHIRAKAWA</td> <td>06/14/2013</td> </tr> </tbody> </table>		Name	Execution Date	Masahiko YAMAKAWA	06/14/2013	Yasuhiro SHIRAKAWA	06/14/2013				
Name	Execution Date										
Masahiko YAMAKAWA	06/14/2013										
Yasuhiro SHIRAKAWA	06/14/2013										
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>City:</td> <td>Minato-Ku, 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	City:	Minato-Ku, Tokyo	State/Country:	JAPAN	Postal Code:	105-8001
Name:	KABUSHIKI KAISHA TOSHIBA										
Street Address:	1-1, Shibaura 1-Chome										
City:	Minato-Ku, Tokyo										
State/Country:	JAPAN										
Postal Code:	105-8001										
<table border="1"> <tr> <td>Name:</td> <td>TOSHIBA MATERIALS CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>8, Shinsugita-Cho, Isogo-Ku</td> </tr> <tr> <td>City:</td> <td>Yokohama-Shi, Kanagawa-Ken</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>235-0032</td> </tr> </table>		Name:	TOSHIBA MATERIALS CO., LTD.	Street Address:	8, Shinsugita-Cho, Isogo-Ku	City:	Yokohama-Shi, Kanagawa-Ken	State/Country:	JAPAN	Postal Code:	235-0032
Name:	TOSHIBA MATERIALS CO., LTD.										
Street Address:	8, Shinsugita-Cho, Isogo-Ku										
City:	Yokohama-Shi, Kanagawa-Ken										
State/Country:	JAPAN										
Postal Code:	235-0032										
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>13983378</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13983378						
Property Type	Number										
Application Number:	13983378										
CORRESPONDENCE DATA											
Fax Number:	2486410270										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	(248) 641-1600										
Email:	dWASHINGTON@hdp.com										
Correspondent Name:	Harness, Dickey & Pierce, PLC										
Address Line 1:	P. O. Box 828										
Address Line 2:	Michael E. Hilton										
Address Line 4:	Bloomfield Hills, MICHIGAN 48303										

CH \$40.00 13983378

ATTORNEY DOCKET NUMBER:	16454-000004/US/NP
NAME OF SUBMITTER:	Dyanna M. Washington
Signature:	/Dyanna M. Washington/
Date:	08/02/2013
Total Attachments: 2 source=Executed_Assignment#page1.tif source=Executed_Assignment#page2.tif	

譲渡証(Translation/日本語訳)

下記に署名した私/私達は、
は、

ある発明を創出し、これについて合衆国特許出願は

- ここに私/私達により署名され、
 _____ に私/私達により(それぞれ)署名され、
 _____ に出願され、出願番号 _____
 が交付され、
 PCT国際出願として、_____ に出願され、
 出願番号 _____ が交付され、

その発明は

という名称である。そして、ここにその受領を認める対価で：
 私/私達は、当該発明/出願について、合衆国とその属領及び
 全ての外国に於ける全面的かつ独占的な権利；合衆国とその属
 領及び全ての外国に於いて発行される特許証に関わる全ての
 権利、所有権、利益；一部継続出願、継続出願、分割出願、
 差替え出願、再発行出願、特許期間延長等、合衆国とその属領
 及び全ての外国に於いて既に出願されたか若しくは今後出願
 される特許に関わる全ての権利；そして、国際条約、同盟、契
 約、法令、協定(将来制定されるものを含む)に基づく全ての
 優先権を伴う一切の権利；を、日本国 _____ に
 住所を有する _____、その後継者、譲受人
 及び法定代理人に対して、売却、譲渡、移転するものとする。

さらに、私/私達は、_____ (以下譲受人と言う)
 が単数ないしは複数の当該発明(以下当該発明という)に関わ
 る特許権を、自己の名により、合衆国とその属領及び全ての外
 国に於いて出願し、特許を受けること；またこの譲渡証の意図
 と目的を誠実に実行することを求められた場合、下記に署名し
 た私/私達が、当該譲受人、その後継者、その被譲渡者、及び

Assignment

For good and valuable consideration, the receipt of which is
 hereby acknowledged, I/WE, the undersigned,

Masahiko YAMAKAWA, Yasuhiro SHIRAKAWA

who have created a certain invention for which an application
 for United States Letters Patent

- executed by ME/US on even date herewith,
 executed by ME/US on _____ (respectively),
 filed on _____ and assigned Serial No. _____
 filed as International Application No. PCT/JP2011/059484
 filed on April 18, 2011.

and entitled:

WHITE LIGHT SOURCE AND WHITE LIGHT SOURCE
 SYSTEM INCLUDING THE SAME

Do hereby sell, assign and transfer to KABUSHIKI KAISHA
 TOSHIBA and TOSHIBA MATERIALS CO., LTD., a corporation
 of Japan, having a place of business at 1-1, Shibaura 1-
 Chome, Minato-Ku, Tokyo 105-8001 Japan and 8, Shinsugita-
 Cho, Isogo-Ku, Yokohama-Shi, Kanagawa-Ken 235-0032
 Japan, respectively, its successors, assigns, and legal
 representatives, the full and exclusive right to said invention
 and said application and to any and all inventions described in
 said application for the United States, its territorial possessions
 and 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, its territorial possessions and all
 foreign countries; and in and to any and all continuations-in-
 part, continuations, divisions, substitutes, reissues, extensions
 thereof, and all other applications for Letters Patent relating
 thereto which have been or shall be filed in the United States,
 its territorial possessions and/or any foreign countries, and all
 rights, together with all priority rights, under any of the
 international conventions, unions, agreements, acts, and
 treaties, including all future conventions, unions, agreements,
 acts, and treaties;

Agree that KABUSHIKI KAISHA TOSHIBA and TOSHIBA
 MATERIALS CO., LTD., hereinafter referred to as Assignee,
 may apply for and receive Letters Patent for said invention and
 said inventions, hereinafter referred to as said invention, in its
 own name, in the United States, its territorial possessions, and
 all foreign countries; and that, when requested to carry out in
 good faith the intent and purpose of this assignment, at the
 expense of said Assignee, its successors, assigns and legal
 representatives, the undersigned will execute all continuations-
 in-part, continuations, divisions, substitutes, reissues,
 extensions thereof, execute all rightful oaths, assignments,
 powers of attorney and other papers, testify in any legal or
 quasi legal proceedings; communicate to said Assignee, its
 successors, assigns or legal representatives all facts known to
 the undersigned relating to said invention and the history
 thereof; and generally do everything possible which said
 Assignee, its successors, assigns, or legal representatives
 shall consider desirable for aiding in securing, maintaining and
 enforcing proper patent protection for said invention and for
 vesting title to said invention and all applications for patents on

<p>法定代理人の費用負担にて、一部継続出願、継続出願、分割出願、差替え出願、再発行出願、特許期間延長等を行い、合法的</p>	<p>said invention in said Assignee, its successors, assigns, or legal representatives; and</p>
<p>宣誓書、譲渡証、委任状等の書類を作成し、あらゆる法的または準法的訴訟手続に於いて証言を行うこと; 当該発明とその経緯に関連して、下記に署名した私/私達が知り得た全ての事実を、当該譲受人、後継者、被譲渡者、及び法定代理人に連絡すること; そして当該譲受人、後継者、被譲渡者、及び法定代理人が、当該発明の特許権の適切な保護、維持、権利行使するために望ましいと考慮すること、また、当該発明に関わる特許出願に際し、当該譲受人、後継者、被譲渡者、及び法定代理人に対して法的権限を付与することが望ましいと考慮することについて、可能な限り行うことを承諾する。</p> <p>そして、私/私達は、この書面により譲渡された権利や財産に影響する、如何なる譲渡、授権、抵当権、ライセンス等その他の協定も他の第三者との間で行っていないこと; 下記に署名した私/私達によって、この書面に記載されている権利が所有されていることを、当該譲受人、後継者、被譲渡者、及び法定代理人に対して誓約するものである。</p> <p>さらに、下記に署名した私/私達はこの譲渡書は英語の部分の表現によってのみ解釈されることに同意する。</p> <p>上記を証明するため、私/私達は下記日付で署名する。</p>	<p>Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.</p> <p>I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.</p> <p>IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.</p>
<p>唯一または第一発明者の氏名</p>	<p>Full name of sole or first inventor Masahiko YAMAKAWA</p>
<p>発明者の署名 日付</p>	<p>Inventor's signature Date <i>Masahiko Yamakawa June 14th 2013</i></p>
<p>第二共同発明者の氏名(いる場合)</p>	<p>Full name of second joint inventor, if any Yasuhiro SHIRAKAWA</p>
<p>第二共同発明者の署名 日付</p>	<p>Second inventor's signature Date <i>Yasuhiro Shirakawa June 14th 2013</i></p>
<p>第三共同発明者の氏名(いる場合)</p>	<p>Full name of third joint inventor, if any</p>
<p>第三共同発明者の署名 日付</p>	<p>Third inventor's signature Date</p>
<p>第四共同発明者の氏名(いる場合)</p>	<p>Full name of fourth joint inventor, if any</p>
<p>第四共同発明者の署名 日付</p>	<p>Fourth inventor's signature Date</p>