

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
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<table border="1"> <tr> <td>Name:</td> <td>Toshiba Lighting & Technology Corporation</td> </tr> <tr> <td>Street Address:</td> <td>1-201-1, Funakoshi-cho</td> </tr> <tr> <td>City:</td> <td>Yokosuka-shi, Kanagawa-ken</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	Toshiba Lighting & Technology Corporation	Street Address:	1-201-1, Funakoshi-cho	City:	Yokosuka-shi, Kanagawa-ken	State/Country:	JAPAN										
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CORRESPONDENCE DATA																			
Fax Number:	2028243001																		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
Phone:	202-824-3000																		
Email:	chazel@bannerwitcoff.com, BWPTOPAT@bannerwitcoff.com																		
Correspondent Name:	BANNER & WITCOFF, LTD. ATTORNEYS FOR CLI																		
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Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005-4051																		
ATTORNEY DOCKET NUMBER:	032847.00021																		

CH \$40.00 13825464

NAME OF SUBMITTER:	C. Andy Mu
Signature:	/Chunhsi Andy Mu/
Date:	06/19/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<p>Total Attachments: 3</p> <p>source=Declaration and Assignment#page1.tif</p> <p>source=Declaration and Assignment#page2.tif</p> <p>source=Declaration and Assignment#page3.tif</p>	

COMBINED PATENT DECLARATION AND ASSIGNMENT

発明の名称 TITLE OF INVENTION:	Discharge Lamp and Discharge Lamp Apparatus
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DECLARATION

下記発明者である私は、つぎのことがらを宣誓します。
As a below named inventor, I hereby declare that:

☐ 本宣誓は
 This declaration
 is directed to:

☐ 添付されている、あるいは
 The attached application, or

☒ 米国出願、あるいは _____ に出願されたPCT国際出願番号 _____
 _____ として出願されているものに宛てられています。
 United States application or PCT international application
 number 13/825,464 filed on March 21, 2013.

上記の出願は私自身、あるいは私が権限を授与したものによって行われたものです。

☐ The above-identified application was made or authorized to be made by me.

私は本出願書中にあらわれるもともとの発明者、あるいはもともとの共同発明者です。

☐ I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

本宣誓書において故意に虚偽の申し立てを行った場合は 18 U.S.C. 1001 により、罰金あるいは最高五(5)年の禁固刑、あるいはその両方による罰則の対象となることを認めます。

☐ I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, as a below named Inventor/Assignor, have invented the above invention.

WHEREAS, TOSHIBA LIGHTING & TECHNOLOGY CORPORATION ("Assignee"), a corporation, and having its offices and a place of business at 1-201-1, Funakoshi-cho, Yokosuka-shi, Kanagawa-ken, JAPAN, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary and/or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions.

I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I have full right to agree to, execute, and deliver this assignment.

I agree that I will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all non-provisional, divisional, reissue, reexamination, continuation and continuation-in-part applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

INVENTOR/ASSIGNOR:

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Signature:

Masahiro Doi

Date:

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Signature:

Makoto Deguchi

Date:

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Signature:

Osamu Shirakawa

Date:

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Date:

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Legal Name: Keisuke NAKAZATO

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Keisuke Nakazato

Date:

*May 9, 2013***INVENTOR/ASSIGNOR:**

Legal Name: Masahiro OKI

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Residence (City, State/Province): Imabari-shi, Ehime-ken	
Signature: <i>Masahiro Ohi</i>	Date: <i>May 9, 2013</i>
INVENTOR/ASSIGNOR:	
Legal Name: Kousuke UEDA	Citizenship: Japan
Residence (City, State/Province): Imabari-shi, Ehime-ken	
Signature: <i>Kousuke Ueda</i>	Date: <i>May 22, 2013</i>

INVENTOR/ASSIGNOR:	
Legal Name: Hajime MURAKAMI	Citizenship: Japan
Residence (City, State/Province): Imabari-shi, Ehime-ken	
Signature: <i>Hajime Murakami</i>	Date: <i>May 22, 2013</i>