

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>Susumu SHIMASAKI</td> <td>09/07/2012</td> </tr> <tr> <td>Takashi OKU</td> <td>09/07/2012</td> </tr> <tr> <td>Junichi ISHIGURO</td> <td>09/07/2012</td> </tr> <tr> <td>Kenichi ASAMI</td> <td>09/07/2012</td> </tr> <tr> <td>Takashi INOUE</td> <td>09/07/2012</td> </tr> </tbody> </table>	Name	Execution Date	Susumu SHIMASAKI	09/07/2012	Takashi OKU	09/07/2012	Junichi ISHIGURO	09/07/2012	Kenichi ASAMI	09/07/2012	Takashi INOUE	09/07/2012	
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RECEIVING PARTY DATA													
Name:	TOSHIBA LIGHTING & TECHNOLOGY CORPORATION												
Street Address:	1-201, Funakoshi-cho,												
City:	Yokosuka-shi, Kanagawa												
State/Country:	JAPAN												
PROPERTY NUMBERS Total: 1													
Property Type	Number												
Application Number:	13609952												
CORRESPONDENCE DATA													
Fax Number:	2028243001												
Phone:	202-824-3000												
Email:	chazel@bannerwitcoff.com, BWPTOPAT@bannerwitcoff.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	BANNER & WITCOFF, LTD. ATTORNEYS FOR CLI												
Address Line 1:	1100 13th STREET, N.W.												
Address Line 2:	SUITE 1200												
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005-4051												
ATTORNEY DOCKET NUMBER:	042847.00001												
NAME OF SUBMITTER:	Gary D. Fedorochko												
Total Attachments: 1 source=Assignment#page1.tif													

CH \$40.00 13609952

ASSIGNMENT

WHEREAS, WE, Susumu SHIMASAKI, citizen of Japan, residing at Kanagawa-ken, Japan, Takashi OKU, citizen of Japan, residing at Kanagawa-ken, Japan, Junichi ISHIGURO, citizen of Japan, residing at Kanagawa-ken, Japan, Kenichi ASAMI, citizen of Japan, residing at Kanagawa-ken, Japan and Takashi INOUE, citizen of Japan, residing at Kanagawa-ken, Japan, have invented certain new and useful improvements in for which an application for Letters Patent of the United States was filed on September 11, 2012, and accorded Serial No. 13/609,952 and

WHEREAS, TOSHIBA LIGHTING & TECHNOLOGY CORPORATION, a corporation duly organized under the laws of the State of Japan having a place of business in 1-201, Funakoshi-cho, Yokosuka-shi, Kanagawa, Japan, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States or any foreign country which may be granted therefor;

NOW THEREFORE, for good and valuable consideration, we, Susumu SHIMASAKI, Takashi OKU, Junichi ISHIGURO, Kenichi ASAMI and Takashi INOUE, by these presents do sell, assign, and transfer unto TOSHIBA LIGHTING & TECHNOLOGY CORPORATION, its successors, legal representatives and assigns, our full right to the said invention as described in the said application, and our 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 and extensions thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said assignee;

AND WE HEREBY warrant and covenant that we have full right to convey our entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND WE HEREBY agree to communicate to said assignee or its representatives any facts known to us respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said assignee.

IN WITNESS WHEREOF, we have hereunto set our hand and seal.

Date: September 7, 2012

Inventor: SUSUMU SHIMASAKI
Susumu SHIMASAKI

Date: September 7, 2012

Inventor: Takashi OKU
Takashi OKU

Date: September 7, 2012

Inventor: J. ISHIGURO
Junichi ISHIGURO

Date: September 7, 2012

Inventor: Kenichi Asami
Kenichi ASAMI

Date: September 7, 2012

Inventor: Takashi Inoue
Takashi INOUE