# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Satoshi Watanabe	05/10/2011
Keiichi Shimizu	05/09/2011
Takeshi Osada	05/16/2011
Keiichi SHIMIZU	05/09/2011
Toshiya Tanaka	05/09/2011
Shigeru Osawa	05/09/2011
Takeshi Hisayasu	05/09/2011
Hirokazu Otake	05/09/2011
Hitoshi Kawano	05/09/2011
Makoto Sakai	05/09/2011

# **RECEIVING PARTY DATA**

Name:	Toshiba Lighting & Technology Corporation	
Street Address:	1-201-1, Funakoshi-cho	
Internal Address:	Yokosuka-shi	
City:	Kanagawa	
State/Country:	JAPAN	
Postal Code:	237-8510	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13119519

### CORRESPONDENCE DATA

Fax Number: (703)773-5200

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-773-4000

Email: josefina.cheng@dlapiper.com

Correspondent Name: Dale S. Lazar

**PATENT** 

REEL: 026362 FRAME: 0867

P \$40,00 13119519

501548968

Address Line 1: P.O. Box 2758 Address Line 4: Reston, VIRGINIA 20195 365741-000030 ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: Josefina Cheng Total Attachments: 2 source=365741-30Assignment#page1.tif

source=365741-30Assignment#page2.tif

**PATENT REEL: 026362 FRAME: 0868** 

#### ASSIGNMENT OF APPLICATION

WHEREAS, I/we,

Satoshi WATANABE	of Kanagawa-ken, Japan,
Keiichi SHIMIZU	of Kanagawa-ken, Japan,
Takeshi OSADA	of Kanagawa-ken, Japan,
Keiichi SHIMIZU	of Kanagawa-ken, Japan,
Toshiya TANAKA	of Kanagawa-ken, Japan,
Shigeru OSAWA	of Kanagawa-ken, Japan,
Takeshi HISAYASU	of Kanagawa-ken, Japan,
Hirokazu OTAKE	of Kanagawa-ken Japan,
Hitoshi KAWANO	of Kanagawa-ken Japan,
Makoto SAKAI	of Kanagawa-ken, Japan,

respectively; have invented certain new and useful improvements in: "LIGHTING FIXTURE" (hereinafter referred to as the "Invention"), for which an application for Letters Patent was filed on \_\_\_\_\_(Application No. 13/119,519\_\_\_\_\_\_,); and

WHEREAS, TOSHIBA LIGHTING & TECHNOLOGY CORPORATION, having a place of business at 1-201-1, Funakoshi-cho, Yokosuka-shi, Kanagawa 237-8510, Japan, (hereinafter referred to as "ASSIGNEES"), is desirous of acquiring the full and exclusive right in and to said Invention 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;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I/we, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any 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 and its territorial possessions and in any and all foreign countries and in and to any and all subsequent applications based thereon including any and all divisions, continuations, substitutions, renewals and reissues thereof together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres.

I/we hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignee of my/our entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES and said ASSIGNEES' 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.

Further, I/we agree that I/we will communicate to said ASSIGNEES or said ASSIGNEES' 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 Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEES, and said ASSIGNEES' 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.

REST1\580289.1

PATENT REEL: 026362 FRAME: 0869 The undersigned hereby grant(s) the firm of DLA Piper US LLP, Attorneys at Law, 1775 Wiehle Avenue, Suite 400, Reston, Virginia 20190-5159, 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: May. 10.2011	Satoshi . Watanabe
Date: May 9. 2011.	Keiichi Shimizu  Keiichi SHIMIZU
Date: May, 16, 2011	Takeshi Osada Takeshi OSADA
Date: May 9 2011	Keiichi Shimizu
Date: May 9 2011	Johnya Janaka Toshiya TANAKA
Date: 19ay, 9, 2011	Shigeru Osawa Shigeru OSAWA
Date: May, 9, 20()	Takeshi Hisayasa Takeshi HISAYASU
Date: May 9. 2011	Hivokazu. Otake Hivokazu. Ootake H.O May. 9, 2011 Hirokazu OTAKE
Date: May. 9. 2011	Hitoshi KAWANO
Date: May. 9. 2011	Makopo Saka! Makoto SAKAI

RESTI\580289.1

PATENT REEL: 026362 FRAME: 0870

**RECORDED: 05/31/2011**