

## 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>Takaari Uemoto</td><td>08/30/2007</td></tr><tr><td>Keiji Nishimoto</td><td>08/30/2007</td></tr><tr><td>Satoshi Shida</td><td>08/30/2007</td></tr><tr><td>Hiroyuki Naito</td><td>08/30/2007</td></tr></tbody></table>	Name	Execution Date	Takaari Uemoto	08/30/2007	Keiji Nishimoto	08/30/2007	Satoshi Shida	08/30/2007	Hiroyuki Naito	08/30/2007	
Name	Execution Date										
Takaari Uemoto	08/30/2007										
Keiji Nishimoto	08/30/2007										
Satoshi Shida	08/30/2007										
Hiroyuki Naito	08/30/2007										
RECEIVING PARTY DATA											
Name:	Matsushita Electric Industrial Co., Ltd.										
Street Address:	1006 Oaza Kadoma, Kadoma-shi										
City:	Osaka										
State/Country:	JAPAN										
Postal Code:	571-8501										
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>29283235</td></tr></tbody></table>	Property Type	Number	Application Number:	29283235							
Property Type	Number										
Application Number:	29283235										
CORRESPONDENCE DATA											
Fax Number:	(312)321-4299										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	312-321-4200										
Email:	mhoffman@usebrinks.com										
Correspondent Name:	Tadashi Horie/Michelle Hoffman										
Address Line 1:	P.O. Box 10395										
Address Line 4:	Chicago, ILLINOIS 60610										
ATTORNEY DOCKET NUMBER:	9353/727										
NAME OF SUBMITTER:	Tadashi Horie										
Total Attachments: 2 source=9353-727-D4770-01-AssignmentAsFiled#page1.tif											

CH 29283235 \$40.00

500356443

PATENT  
REEL: 019841 FRAME: 0133



### ASSIGNMENT

WHEREAS, Takaari Uemoto, Keiji Nishimoto, Satoshi Shida, and Hiroyuki Naito, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled LIGHT SOURCE OF LIGHT-EMITTING DIODE, for a full description of which reference is here made to an application for Letters Patent of the United States filed on August 8, 2007, and assigned Application Serial No. 29/283,235;

WHEREAS, Matsushita Electric Industrial Co., Ltd., a corporation organized and existing under the laws of Japan, having a place of business at 1006 Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and

patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: Aug. 30, 2007 Takaari Uemoto  
Takaari Uemoto

WITNESSED:

DATE: Sep. 6, 2007 Yoko Hanafuji

DATE: Sep. 6, 2007 Yuji Omata

DATE: Aug. 30, 2007 Keiji Nishimoto  
Keiji Nishimoto

WITNESSED:

DATE: Sep. 6, 2007 Yoko Hanafuji

DATE: Sep. 6, 2007 Yuji Omata

DATE: Aug. 30, 2007 Satoshi Shida  
Satoshi Shida

WITNESSED:

DATE: Sep. 6, 2007 Yoko Hanafuji

DATE: Sep. 6, 2007 Yuji Omata

DATE: Aug. 30, 2007 Hiroyuki Naito  
Hiroyuki Naito

WITNESSED:

DATE: Sep. 6, 2007 Yoko Hanafuji

DATE: Sep. 6, 2007 Yuji Omata