

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Satoshi Shida</td><td>10/19/2007</td></tr><tr><td>Nobuyuki Matsui</td><td>10/09/2007</td></tr><tr><td>Yoshihiko Kanayama</td><td>10/09/2007</td></tr><tr><td>Makoto Morikawa</td><td>10/09/2007</td></tr></tbody></table>	Name	Execution Date	Satoshi Shida	10/19/2007	Nobuyuki Matsui	10/09/2007	Yoshihiko Kanayama	10/09/2007	Makoto Morikawa	10/09/2007	
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<table border="1"><tr><td>Name:</td><td>Matsushita Electric Industrial Co., Ltd.</td></tr><tr><td>Street Address:</td><td>1006 Oaza Kadoma, Kadoma-shi</td></tr><tr><td>City:</td><td>Osaka</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>571-8501</td></tr></table>	Name:	Matsushita Electric Industrial Co., Ltd.	Street Address:	1006 Oaza Kadoma, Kadoma-shi	City:	Osaka	State/Country:	JAPAN	Postal Code:	571-8501	
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (312)321-4299 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	9353/735 (D4784-01)										
NAME OF SUBMITTER:	Tadashi Horie										
Total Attachments: 2 source=9353-735-D4784-01-AssignmentAsFiled#page1.tif											

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PATENT
REEL: 020037 FRAME: 0900

ASSIGNMENT

WHEREAS, Satoshi Shida, Nobuyuki Matsui, Yoshihiko Kanayama and Makoto Morikawa, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled LIGHT SOURCE OF LIGHT EMITTING DIODE, executed by Assignors on the same date as this Assignment;

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: Oct. 19. 2007 Satoshi Shida
Satoshi Shida

WITNESSED:

DATE: Oct. 26. 2007 Takaaki Uemoto

DATE: Oct. 26. 2007 Yoko Kanefuji

DATE: Oct. 9. 2007 Nobuyuki Matsui
Nobuyuki Matsui

WITNESSED:

DATE: Oct. 26. 2007 Takaaki Uemoto

DATE: Oct. 26. 2007 Yoko Kanefuji

DATE: Oct. 9. 2007 Yoshihiko Kanayama
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