

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Oleg Borisovich Shchekin	10/11/2006
Mark Pugh	10/23/2006
Gerard Harbers	10/09/2006
Michael R. Krames	10/11/2006
John E. Epler	10/11/2006

RECEIVING PARTY DATA

Name:	Philips Lumileds Lighting Company, LLC
Street Address:	370 W. Trimble Road
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11423419

CORRESPONDENCE DATA

Fax Number: (408)382-0481

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

Email: edith@patentlawgroup.com

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Address Line 1: 2635 North First St., Suite 223

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ATTORNEY DOCKET NUMBER:

LUM-06-05-03

NAME OF SUBMITTER:

Brian D. Ogonowsky

Total Attachments: 3

PATENT

500268260

REEL: 019232 FRAME: 0168

OP \$40.00 11423419

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## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Oleg Borisovich Shchekin, Mark Pugh, Gerard Harbers, Michael R. Krames, and  
John E. Epler

hereby sell, assign and transfer to Philips Lumileds Lighting Company, LLC, a Delaware corporation, having a place of business at 370 W. Trimble Road, San Jose, CA 95131, its successors and assigns, the entire right, title and interest throughout the world in our invention in

## LOW PROFILE SIDE EMITTING LED

for which we have filed a United States patent application on June 9, 2006, which now has Serial No. 11/423,419, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named joint assignees to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said joint assignees, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named joint assignees, their successors and assigns.

Executed this 11 day of October, 2006.

Oleg Borisovich Shchekin

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_ before me, \_\_\_\_\_  
personally appeared \_\_\_\_\_ personally  
known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose  
name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they  
executed the same in his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

Executed this 23<sup>rd</sup> day of October, 2006.

Mark Pugh

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_ before me, \_\_\_\_\_ personally appeared \_\_\_\_\_ personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

Executed this 9<sup>th</sup> day of October, 2006.

Gerard Harbers

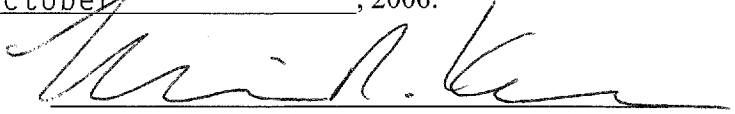
State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_ before me, \_\_\_\_\_  
personally appeared \_\_\_\_\_ personally  
known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose  
name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they  
executed the same in his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

Executed this 11 day of October, 2006.



Michael R. Krames

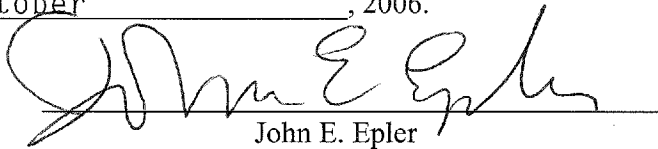
State of \_\_\_\_\_ )  
 ) ss.  
County of \_\_\_\_\_ )

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name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they  
executed the same in his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_  
SIGNATURE OF NOTARY

Executed this 11 day of October, 2006.



John E. Epler

State of \_\_\_\_\_ )  
 ) ss.  
County of \_\_\_\_\_ )

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executed the same in his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_  
SIGNATURE OF NOTARY