

06-17-2005

Form PTO-1595  
(Rev. 10/02)

RECORDATION  
PATI



103022595

DEPARTMENT OF COMMERCE  
Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

06-09-05

1. Name of conveying party(ies):

- a) John E. Epler
- b) Oleg B. Shchekin
- c) Franklin J. Wall, Jr.

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: a)b&d)= 6-205, c)&e)= 6-8-05

2. Name and address of receiving party(ies)

Name: Lumileds Lighting U.S., LLC

Internal Address: \_\_\_\_\_

Street Address: 370 W. Trimble Road

City: San Jose State: CA Zip: 95131

Additional name(s) & address(es) attached?  Yes  No

113243 U.S. PTO  
11/149679

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Rachel V. Leiterman

Internal Address: Patent Law Group LLP

Street Address: 2635 N. First St., Suite 223

City: San Jose State: CA Zip: 95134

6. Total number of applications and patents involved:  1

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed - Charge our Credit Card Form PTO-2038 enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

06/14/2005 DTESSEHI 00000078 11149679  
05 FC:8021

40.00 DP

DO NOT USE THIS SPACE

9. Signature.

Rachel V. Leiterman 46,868  
Name of Person Signing

For *Brian Jones* 31,985  
Signature

June 9, 2005  
Date

Total number of pages including cover sheet, attachments, and documents:  4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Form PTO 1595

2<sup>nd</sup> Page

1. Name of Conveying Party(ies):

d) Jonathan J. Wierer Jr.

e) Ling Zhou

ASSIGNMENT

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

John E. Epler, Oleg B. Shchekin, Franklin J. Wall, Jr., Jonathan J. Wierer Jr., and Ling Zhou

hereby sell, assign and transfer to Lumileds Lighting, U.S., 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

METHOD OF REMOVING THE GROWTH SUBSTRATE OF A SEMICONDUCTOR LIGHT EMITTING DEVICE

for which we have executed a United States patent application on or about the date of this assignment, 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 assignee 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 assignee, 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 assignee, its successors and assigns.

Executed this 2 day of June, 2005.

John Epler

John E. Epler

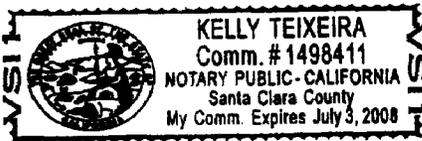
State of California )

County of Santa Clara ) ss.

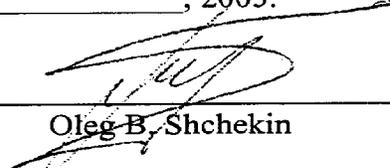
On June 2, 2005 before me, Kelly Teixeira, Notary Public personally appeared John E. Epler personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same 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.

Kelly Teixeira SIGNATURE OF NOTARY



Executed this 2 day of June, 2005.

  
\_\_\_\_\_  
Oleg B. Shchekin

State of California )  
County of Santa Clara ) ss.

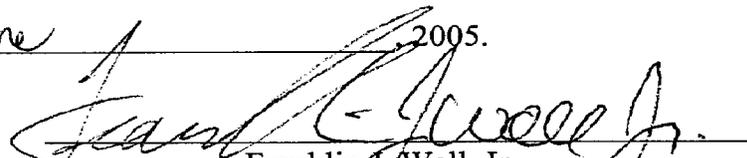
On June 2, 2005 before me, Kelly Teixeira, Notary Public personally appeared Oleg Shchekin personally ~~known to me~~ or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the 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.

Kelly Teixeira  
\_\_\_\_\_  
SIGNATURE OF NOTARY



Executed this 8 day of June, 2005.

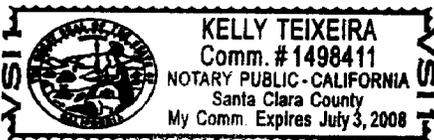
  
\_\_\_\_\_  
Franklin J. Wall, Jr.

State of California )  
County of Santa Clara ) ss.

On June 8, 2005 before me, Kelly Teixeira, Notary Public personally appeared Franklin J. Wall Jr. 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.

Kelly Teixeira  
\_\_\_\_\_  
SIGNATURE OF NOTARY



Executed this 2 day of June, 2005.

Jonathan J. Wierer Jr.  
Jonathan J. Wierer Jr.

State of California )

County of Santa Clara ) SS.

On June 2, 2005 before me, Kelly Teixeira Notary Public personally appeared Jonathan J. Wierer 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.

Kelly Teixeira  
SIGNATURE OF NOTARY



Executed this 8 day of June, 2005.

Ling Zhou  
Ling Zhou

State of California )

County of Santa Clara ) SS.

On June 8, 2005 before me, Kelly Teixeira Notary Public personally appeared Ling Zhou 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.

Kelly Teixeira  
SIGNATURE OF NOTARY

