

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.

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

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

06/14/2005 DTESSEH1 00000078 11149679

40.00 DP

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: _____

DO NOT USE THIS SPACE

9. Signature.

Rachel V. Leiterman 46,868

Name of Person Signing

For

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

2nd 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

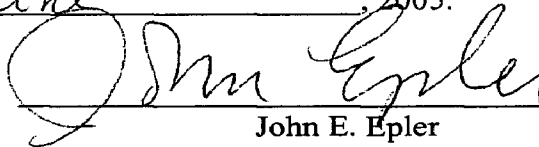
John E. Epler, Oleg B. Shchekin, Franklin J. Wall, Jr., Jonathan J. Wierer Jr., and Ling Zhou

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.

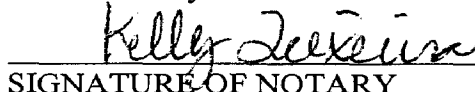

John E. Epler

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.


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.

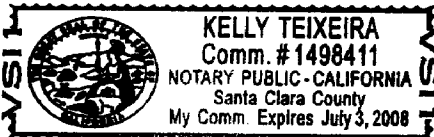
Franklin J. Wall, Jr.

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