


PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4742862

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JONATHAN J. WIERER JR.	03/12/2004
MICHAEL R. KRAMES	03/12/2004
JOHN E. EPLER	03/12/2004
RECEIVING PARTY DATA	
Name:	LUMILEDS LIGHTING U.S., LLC
Street Address:	370 W. TRIMBLE ROAD
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95131
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7675084
CORRESPONDENCE DATA	
Fax Number:	(650)742-0644
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	6507420644
Email:	paralegal@convergenceiplaw.com
Correspondent Name:	CONVERGENCE INTELLECTUAL PROPERTY LAW P.C
Address Line 1:	2251 GRANT RD. SUITE G
Address Line 4:	LOS ALTOS, CALIFORNIA 94024
ATTORNEY DOCKET NUMBER:	LUMI-006US
NAME OF SUBMITTER:	ANEESH KRISHNAN
SIGNATURE:	/ANEESH/
DATE SIGNED:	12/20/2017
Total Attachments: 3	
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source=7675084_2004P03078US01#page3.tif	

Form PTO-1595 (Rev. 10/02) **RECORDATION PAT**  DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005) 102705645

Tab settings $\Rightarrow \Rightarrow \Rightarrow$ ∇ ∇ ∇ ∇

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

1. Name of conveying party(ies): **3-19-04**
 a) Jonathan J. Wierer Jr.
 b) Michael R. Krames
 c) John E. Epler

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) of conveying party(ies) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 03-12-2004

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

4. Application number(s) or patent number(s): **10804810**
 If this document is being filed together with a new application, the execution date of the application is: 3-12-2004

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 North First Street
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
 Authorized to be charged to deposit account

8. Deposit account number:
502226

DO NOT USE THIS SPACE

9. Signature.
03/25/2004 **6TON11 00000068 502226 10804810**
40.00 DA
Rachel V. Leiterman, Reg. 46,868
 Name of Person Signing/ R. Leiterman 3/19/04
 Signature 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

22390 U.S. PTO 10/804810

031904

ASSIGNMENT

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

Jonathan J. Wierer Jr., Michael R. Krames, and John E. Epler

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

PHOTONIC CRYSTAL 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 12 day of March, 2004.

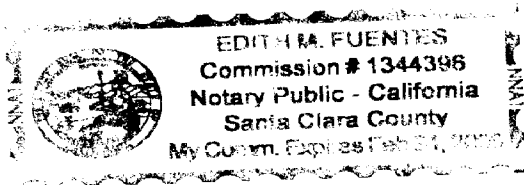
Jonathan J. Wierer Jr.
Jonathan J. Wierer Jr.

State of California)
County of Santa Clara) ss.

On March 12, 2004 before me, EDITH M. Fuentes - Notary public personally appeared JONATHAN J. WIERER JR. ~~personally known to me or~~ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Edith M. Fuentes
SIGNATURE OF NOTARY



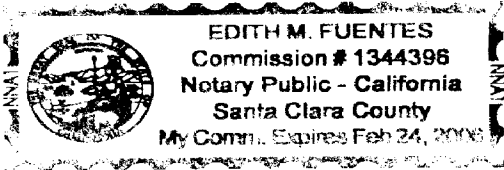
Executed this 12 day of March, 2004.

Michael R. Krames
Michael R. Krames

State of California)
County of Santa Clara) ss.

On March 12, 2004 before me, EDITH M. Fuentes - Notary public personally appeared MICHAEL R. KRAMES personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Edith M. Fuentes
SIGNATURE OF NOTARY

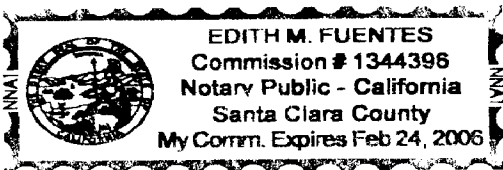
Executed this 12 day of March, 2004.

John E. Epler
John E. Epler

State of California)
County of Santa Clara) ss.

On March 12, 2004 before me, EDITH M. Fuentes - 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 whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Edith M. Fuentes
SIGNATURE OF NOTARY