05-21-200	TORNEY DOCKET NO: M-9595 US
	U.S. DEPARTMENT OF COMMERCE
101723400 TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT	
ORIGINAL DOCUMENTS OR COPY THEREOF.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
(a) Jerome Chandra Bhat	Name: LumiLeds Lighting, U.S., LLC
(b) Daniel A. Steigerwald	Street Address: 370 W. Trimble Road
Additional name(s) of conveying party(ies) attached?	City: San Jose State: CA Zip: 95131
	Country: USA
8. Nature of Conveyance:	Name and address of receiving party(ies):
Assignment Merger	Name:
Security Agreement Change of Name	Street Address:
	City: State: Zip:
Execution Date: (a) & (b) May 4, 2001	Country:
01002807	Additional name(s) & address(es) attached?
04/8300 21	Yes No
I. Application number(s) or patent number(s):	the execution data of the configation in: May 8, 2001
If this document is being filed together with a new application, the	B. Patent No.(s)
<ul> <li>Patent Application No.(s) – N/A</li> <li>Title: Semiconductor LED Flip-Chip With High Reflectivity</li> </ul>	N/A
Dielectric Coating On The Mesa	
Additional num	nbers attached?
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved: <u>1</u>
Name: Rachel V. Leiterman	
nternal Address: <u>SKJERVEN MORRILL MacPHERSON LLP</u>	
Street Address: 25 METRO DRIVE, SUITE 700	7. Total fee (37 CFR 3.41): \$40.00
City SAN JOSE State CA Zip 95110	Authorized to be charged to Deposit Account 19-2386
	Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account
)	19-2386 any amounts overpaid
DO NOT USE	CINIS SPACE
8. Statement and signature.	ation is true and correct and any attached copy is a true copy of the
To the best of my knowledge and benef, the foregoing interna- original document.	
Rachel V. Leiterman 46,868	5-9-2001 Date
Name of Person Signing	Signature Due Total number of pages comprising cover sheet:
EXPRESS MAIL LABEL NO.: EL 710 212 454 US	

PATENT REEL: 011804 FRAME: 0883

## ASSIGNMENT

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

## Jerome Chandra Bhat **Daniel A. Steigerwald**

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:

## Semiconductor LED Flip-Chip With High Reflectivity Dielectric Coating On The Mesa

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 <u>4</u><sup>th</sup> day of <u>Man</u>, 2001. <u>Jerome Chandra Bhat</u> State of <u>CA</u> ) ss. County of Santa Clara On May 4 2001 before me, <u>Kimberly M. Wallace</u>, notary public personally appeared <u>Jerome Chandra Bhat</u> personally known to me or proved to me on the basis of satisfactory evidence to be the person(x) whose name(x) is(a) subscribed to the within instrument and acknowledged to me that he/s) e/they executed the same in his/her/their authorized capacity(hes), and that by his/her/their signature (x) on the instrument the person (x), or the entity upon behalf of which the person (x) acted, executed the instrument.



WITNESS my hand and official seal.

Kimbahy M. Wallace SIGNATURE OF NOTARY

Attorney Docket No.: M-9595 US

Executed this 4 day of Max , 2001. **Dahiel Alexander Steigerwald** 

State of <u>CA</u>) ss. County of <u>Santa</u> Clasa

On <u>May 4</u>, <u>2001</u> before me, <u>Kimberly M. Wallace</u>, <u>Netary Rublic</u> personally appeared <u>Daniel Alexander</u> <u>Steigeruxald</u> personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(a) subscribed to the within instrument and acknowledged to me that he/s) (e/thky executed the same in his/her/their authorized capacity(i) 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.

y Waro OF NOTARY

**RECORDED: 05/09/2001**