Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET		
PATENT	SONLY Docket No. P0864US-7	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
Name of conveying party(ies)	2. Name and address of receiving party(les)	
ARPAN CHAKRÁBORTY	Name: CREE, INC.	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes 🗸 No		
3. Nature of conveyance/Execution Date(s):	Street Address: 4600 SILICON DRIVE	
Execution Date(s) 04/23/2008		
Assignment Merger		
Security Agreement Change of Name	City: DURHAM	
Joint Research Agreement	State: NC	
Government Interest Assignment	Country; U.S.A. Zip:27703	
Executive Order 9424, Confirmatory License	2.p. <u>27703</u>	
Other	Additional name(s) & address(es) attached? Yes Vo	
	document is being filed together with a new application.	
A. Patent Application No.(s) 12/082,444	B. Patent No.(s)	
12/002,444		
Additional numbers at	ached? Yes No	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved: 1	
Name: JAYE G. HEYBL	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40	
Internal Address: KOPPEL, PATRICK, HEYBL & DAWSON	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: <u>555 ST, CHARLES DRIVE, SUITE 107</u>	Enclosed	
-	None required (government interest not affecting title)	
City: THOUSAND OAKS	8. Payment Information	
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Email Address: generalmall@koppelpatent.com	Authorized User Name <u>STEVEN C. PATRICK</u>	
9. Signature:	0/11.00	
Signature		
JAYE G. HEYBL	Total number of pages including cover	
Name of Person Signing	sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

8053730051

Docket No. P0864US-7

ASSIGNMENT

I, ARPAN CHAKRABORTY, residing in Goleta, California, represent that I have invented improvements in a new and useful LEDs USING SINGLE CRYSTALLINE PHOSPHOR AND METHODS OF FABRICATING SAME, for which I have executed an application for Letters Patent of the United States of America on the same day as my execution of this Assignment.

CREE, INC. (CREE) is a corporation organized and existing under the laws of the State of North Carolina, has a place of business at 4600 Silicon Drive, Durham, North Carolina 27703, and desires to acquire the entire right, title and interest in and to the invention, application and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of all of which I acknowledge, I have sold and do hereby sell, assign, transfer and set over unto CREE, its successors and assigns, the entire right, title and interest in and to the invention and all improvements thereon, in and to the application for letters patents thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

I also agree that I will, at the request of CREE, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that CREE, may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in CREE, the undivided interests in the right, title and interest in the invention, applications and letters patent.

I also authorize and empower CREE, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

EXECUTED at Garta, County of Santa Barrara, and State of Caured to	his
day or 23 APRIL , 2008	
- Chakrabonty	
STATE OF CALIFORNIA	
STATE OF CALIFORNIA) SS. COUNTY OF BARBORA)	
COUNTY OF BARBARA)	
1600	
On APRIL 23, 2009 before me, JEHEZY KENT DAVIDSONA, persona	lly.
appeared ARPAN CHAKRABORTY, who proved to me on the basis of satisfactory evidence to	ha
the person whose name is subscribed to the within instrument and acknowledged to me that he/s	ممل
executed the same in his/her authorized capacity, and that by his/her signature on the instrument t	he
person, or the entity upon behalf of which the person acted, executed the instrument.	

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing

WITNESS my hand and official seal.

paragraph is true and correct.

JEFFERY KENT DAVIDSON
Commission # 1562785
Notary Public - Californio
Somp Apper Appunty
My Comm. Expires Mor 22, 2009

Docket No. P0864US-7

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: CHAKRABORTY, ARPAN Examiner: unknown

Serial No. 12/082,444 Art Unit: 2811

Filing Date: April 10, 2008

For: LEDS USING SINGLE CRYSTALLINE PHOSPHOR AND METHODS OF

FABRICATING SAME

Mail Stop Assignment Recordation Services Director of the USPTO P.O. Box 1450 Alexandria, VA 22313-1450

RECORDATION COVERSHEET TRANSMITTAL

Sir:

Transmitted herewith is a fully executed Assignment and Recordation Cover Sheet for the subject application.

If any additional fee is required, charge Account No. 11-1580. A duplicate of this transmittal is attached.

Respectfully submitted,

Date: 5/2/08

Jayé G. Heybl / Registration No.42,661
Attorney for Applicant

KOPPEL, PATRICK, HEYBL & DAWSON

555 St. Charles Drive, Suite 107 Thousand Oaks, California, 91360

Telephone: (805) 373-0060

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (along with any papers referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office at

(571) 273-0140 on the date shown below:

Marianne Middleton

PATENT REEL: 020944 FRAME: 0393

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E-mail: jheybl@koppelpatent.com

Santa Barbara Office 812 Presidio Avenue Santa Barbara, CA 93101 Phone (805) 569-1964

FAX COVER SHEET

DATE:

MAY 12, 2008

FROM:

JAYE G. HEYBL

TQ:

ASSIGNMENT RECORDATION SERVICES

RE:

LEDS USING SINGLE CRYSTALLINE PHOSPHOR AND METHODS OF

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DOCKET: P0864US-7

RECORDED: 05/12/2008

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