

Form PTO-1595 (Rev. 03-09)  
OMB No. 0651-0027 (exp. 03/31/2009)

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### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

JAMES IBBETSON and STEN HEIKMAN

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

**2. Name and address of receiving party(ies)**

Name: CREE, INC.

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

Street Address: 340 STORKE ROAD

City: GOLETA

State: CA

Country: U.S.A. Zip: 93117

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 04/08/2009

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

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

This document is being filed together with a new application.

A. Patent Application No.(s)

12/418,816

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: JAYE G. HEYBL

Internal Address: KOPPEL, PATRICK, HEYBL & DAWSON

Street Address: 2815 TOWNSGATE ROAD, SUITE 215

City: WESTLAKE VILLAGE

State: CA Zip: 91361

Phone Number: (805) 373-0060

Fax Number: (805) 373-0051

Email Address: generalmail@koppelpatent.com

**6. Total number of applications and patents involved: 1**

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number 11-1580

Authorized User Name STEVEN C. PATRICK

**9. Signature:**

Signature

6/22/09  
Date

JAYE G. HEYBL

Name of Person Signing

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

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, V.A. 22313-1460

CH \$40.00 111580 12418816

Docket No. P1043US-7

**A S S I G N M E N T**

We, JAMES IBBETSON, residing in Santa Barbara, California, and STEN HEIKMAN, residing in Goleta, California, represent that we have invented improvements in a new and useful "HIGH VOLTAGE LOW CURRENT SURFACE-EMITTING LED" for which we have executed an application for Letters Patent of the United States of America.

CREE, INC. (CREE) is a corporation organized and existing under the laws of the State of North Carolina, has a place of business at, 340 Storke Road, Goleta, California 93117 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 we acknowledge, we 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.

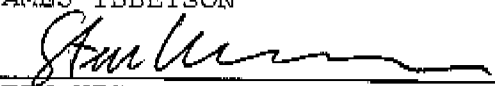
We also agree that we will, at the request of CREE, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that CREE may deem necessary or desirable to obtain letters patent on the invention, to secure 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.

We 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.

Docket No. P1043US-7

Page two

Date: 4/08/09, 2009   
 JAMES IBBETSON

Date: 4/8/09, 2009   
 STEN HEIKMAN

STATE OF CALIFORNIA )  
 )  
 COUNTY OF ~~SANTA BARBARA~~ ) ss.

On APRIL 8, 2009 before me, JEFFERY KENT DAVIDSON, NOTARY PUBLIC  
 (here insert name and title of the officer), personally appeared  
 JAMES IBBETSON and STEN HEIKMAN, who 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.

I certify under PENALTY OF PERJURY under the laws of the State of  
 California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature 

(Seal)

M/J9-P1043US-7assign



Docket No. P1043US-7

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: IBBETSON et al. Examiner: unknown  
Serial No. 12/418,816 Art Unit: 2811  
Filing Date: April 6, 2009  
For: HIGH VOLTAGE LOW CURRENT SURFACE-EMITTING LED

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

RECORDATION COVERSHEET TRANSMITTAL


Sir:

Transmitted herewith is an executed Assignment and Recordation Coversheet.

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

Respectfully submitted,

Date: 6/22/09

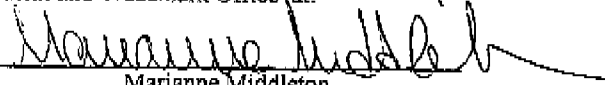
  
\_\_\_\_\_  
Jaye G. Heybl  
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Attorney for Applicant

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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:

6/22/09  
\_\_\_\_\_  
Date

  
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Marianne Middleton

PATENT  
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**FAX COVER SHEET**

DATE: ~~APRIL~~ <sup>JUNE</sup> 22, 2009

FROM: JAYE G. HEYBL

TO: ASSIGNMENT RECORDATION SERVICES

RE: APPLICATION NO. 12/418,816

DOCKET: P1043US-7

FAX NO.: (571) 273-0140

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NUMBER OF PAGES (Including cover sheet) 5

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