

Form PTO-1595 (Rev. 06-12)  
OMB No. 0651-0027 (exp. 04/30/2015)

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United States Patent and Trademark Office

### 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)

THEODORE LOWES, ERIC J. TARSA,

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: 4600 SILICON DRIVE

City: DURHAM

State: NC

Country: U.S.A. Zip: 27703

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

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

Execution Date(s) SEE ATTACHMENT

- 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 serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

13/649,052

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 & PHILPOTT

Street Address: 2815 TOWNSGATE RD, SUITE 215

City: WESTLAKE VILLAGE

State: CA Zip: 91361

Phone Number: (805) 373 0060

Docket Number: P1858US1-7

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

1/3/13

Date

JAYE G. HEYBL

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

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 1450, Alexandria, V.A. 22313-1450

CH \$40.00 111580 13649052

**ATTACHMENT**

Application No. 13/649,052

**1. NAME OF CONVEYING PARTIES**

STEN HEIKMAN, BERND KELLER, JESSE REIHERZER and HORMOZ BENJAMIN

**3. NATURE OF CONVEYANCE/EXECUTION DATES:**

10/16/2012; 10/16/2012; 10/16/2012; 10/16/2012; 12/19/2012; 10/16/2012

Docket No. P1858US1-7

**ASSIGNMENT**

We, THEODORE LOWES, residing in Lompoc, California, ERIC J. TARSA, residing in Goleta, California, STEN HEIKMAN, residing in Goleta, California, BERND KELLER, residing in Santa Barbara, California, JESSE REIHERZER, residing in Raleigh, North Carolina and HORMOZ BENJAMIN, residing in Moorpark, California represent that we have invented improvements in a new and useful "LED PACKAGE WITH ENCAPSULANT HAVING PLANAR SURFACES" 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, 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 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.

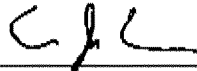
We also authorize and empower CREE, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and

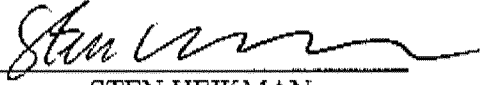
Docket No. P1858US1-7

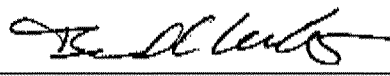
Page two

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.


Date: 10/16, 2012   
THEODORE LOWES

Date: 10/16, 2012   
ERIC J. TARSA

Date: 10/16, 2012   
STEN HEIKMAN

Date: Oct. 16, 2012   
BERND KELLER

Date: \_\_\_\_\_, 2012 \_\_\_\_\_  
JESSE REIHERZER

Date: 10/16, 2012   
HORMOZ BENJAMIN

STATE OF CALIFORNIA

) ss.  
COUNTY OF Santa Barbara

On October 16, 2012 before me, Suzette Kent Davidson, <sup>Notary Public</sup> (here insert name and title of the officer), personally appeared THEODORE LOWES, ERIC J. TARSA, STEN HEIKMAN, BERND KELLER ~~JESSE REIHERZER~~ and HORMOZ BENJAMIN 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.

Docket No. P1858US1-7

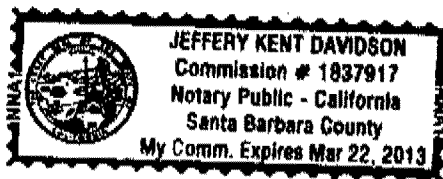
I certify under PENALTY OF PERJURY under the laws of the State of CALIFORNIA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature 

(Seal)

M/112-P1859US1-7assign



Docket No. P1858US1-7

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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.

Date: \_\_\_\_\_, 2012 \_\_\_\_\_  
THEODORE LOWES

Date: \_\_\_\_\_, 2012 \_\_\_\_\_  
ERIC J. TARSA

Date: \_\_\_\_\_, 2012 \_\_\_\_\_  
STEN HEIKMAN

Date: \_\_\_\_\_, 2012 \_\_\_\_\_  
BERND KELLER

Date: 12/19, 2012 \_\_\_\_\_  
JESSE REIHERZER

Date: \_\_\_\_\_, 2012 \_\_\_\_\_  
HORMOZ BENJAMIN

STATE OF )  
                  ) ss.  
COUNTY OF )

On \_\_\_\_\_ before me, \_\_\_\_\_, (here insert name and title of the officer), personally appeared THEODORE LOWES, ERIC J. TARSA, STEN HEIKMAN, BERND KELLER, JESSE REIHERZER and HORMOZ BENJAMIN 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.

PATENT