

Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 04/30/2015)

U.S. DEPARTMENT OF COMMERCE
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, STEN HEIKMAN, BERND KELLER, JESSE REIHERZER, HORMOZ BENJAMIN and JOHN A. EDMOND

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

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

Execution Date(s) SEE ATTACHED

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

29/424,353

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 ROAD, SUITE 215

City: WESTLAKE VILLAGE

State: CA Zip: 91361

Phone Number: 805 373 0060

Docket Number: P1862US-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

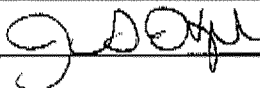
- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 11-1580

Authorized User Name STEVEN C. PATRICK

9. Signature:



Signature

8/10/12

Date

JAYE G. HEYBL

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 11

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 29424353

ATTACHMENT**DOCKET NO. P1859US-7****APPLICATION NO. 29/424,353****3. Nature of conveyance/Execution Dates(s):**

Execution Dates(s):

Theodore Lowes: 06/13/12

Eric J. Tarsa: 06/13/12

Sten Heikman: 06/13/12

Bernd Keller: 06/25/12

Jesse Reiherzer: 07/18/12

Hormoz Benjamin: 06/13/12

John A. Edmond: 07/27/12

Docket No. P1859US-7

ASSIGNMENT

I, JOHN A. EDMOND, residing in Durham, North Carolina, represent that I have invented improvements in a new and useful "LED PACKAGE", 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. 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, INC., 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, INC., 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, INC. 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, INC. the undivided interests in the right, title and interest in the invention, applications and letters patent.

I also authorize and empower CREE, INC., 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.

Date: July 27, 2012Signature: 

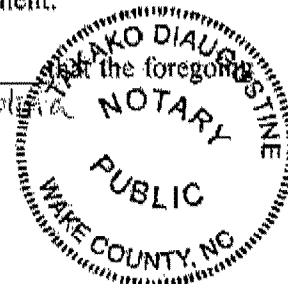
JOHN A. EDMOND

STATE OF North Carolina ss.
COUNTY OF Durham)

On July 27, 2012 before me, Takako DAugustine, personally appeared JOHN A. EDMOND, who 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.

I certify under PENALTY OF PERJURY under the laws of the State of North Carolina that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.

Notary Public

Takako DAugustine
My Commission Expires May 11, 2013**PATENT****REEL: 028769 FRAME: 0775**

Docket No. P1859US-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" 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.

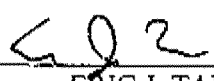
We also authorize and empower CREE, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and


Docket No. P1859US-7

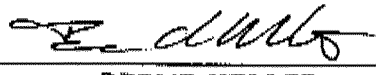
Page two

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: 6/13, 2012 
THEODORE LOWES

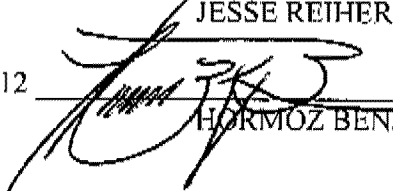
Date: 6/13, 2012 
ERIC J. TARSA

Date: 6/13, 2012 
STEN HEIKMAN

Date: 6/25, 2012 
BERND KELLER

(SEE ATTACHED)
CERTIFICATE

Date: _____, 2012 _____
JESSE REIHERZER

Date: 6/13, 2012 
HORMOZ BENJAMIN

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

On June 13, 2012 before me, Jeffrey Vance Dawson, Notary Public, (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. P1859US-7

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

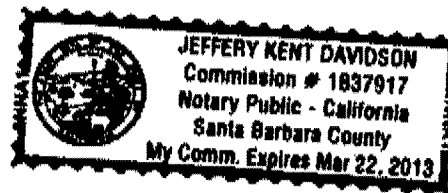
WITNESS my hand and official seal.

Signature



(Seal)

M/J12-P1859US1-7assign



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

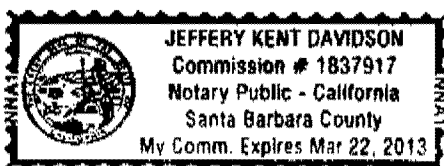
County of SANTA BARBARAOn June 25, 2012 before me, Jeffery Kent Davidson, Notary Public

Date

Here Insert Name and Title of this Officer

personally appeared Bernd P. Kewer

Name(s) of Signor(s)



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.

Place Notary Seal Above

Signature

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

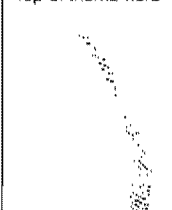
Title or Type of Document: Assignment - Docket No. P185945-7Document Date: June 13, 2012 & June 25, 2012 Number of Pages: Four (inclusive)Signer(s) Other Than Named Above: Theodore Lowe, Eric G. Tessa, et. al.

Capacity(ies) Claimed by Signer(s)

Signer's Name: Bernd P. Kewer☒ Individual☐ Corporate Officer — Title(s): _____☐ Partner — ☐ Limited ☐ General☐ Attorney in Fact☐ Trustee☐ Guardian or Conservator☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

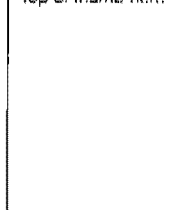


Signer's Name: _____

☐ Individual☐ Corporate Officer — Title(s): _____☐ Partner — ☐ Limited ☐ General☐ Attorney in Fact☐ Trustee☐ Guardian or Conservator☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here



Docket No. P1859US-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" for which we have executed an application for Letters Patent of the United States of America.

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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. P1859US-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: _____, 2012 _____

THEODORE LOWES

Date: _____, 2012 _____

ERIC J. TARSA

Date: _____, 2012 _____

STEN HEIKMAN

Date: _____, 2012 _____

BERND KELLER

Date: 7-18, 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.

Docket No. P1859US-7

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

WITNESS my hand and official seal.

Signature _____

(Seal)

M/J12-P1859US1-7assign

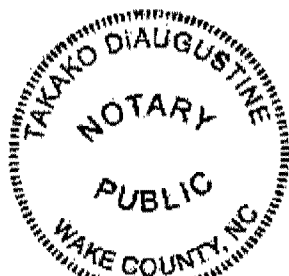
Docket No. PI859US-7

STATE OF NORTH CAROLINA
COUNTY OF DURHAM

I, Takako DiAugustine a Notary Public for Wake County, North Carolina, do hereby certify that **JESSE REIHERZER** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 18th day of July, 2012.

SEAL



Takako DiAugustine
Notary Public

My Commission Expires: May 11, 2013