

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6823728

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ERIC JOSEPH TARSA	07/24/2003
MICHAEL DUNN	07/24/2003
BERND KELLER	07/24/2003
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CREE LIGHTING COMPANY
<b>Street Address:</b>	340 STORKE ROAD
<b>City:</b>	GOLETA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	93117
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	11347645
<b>Application Number:</b>	12845629
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)812-1249
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	919-238-2300
<b>Email:</b>	kkenny@wt-ip.com
<b>Correspondent Name:</b>	WITHROW + TERRANOVA
<b>Address Line 1:</b>	106 PINEDALE SPRINGS WAY
<b>Address Line 4:</b>	CARY, NORTH CAROLINA 27511
<b>ATTORNEY DOCKET NUMBER:</b>	3394-082C, 3394-082D
<b>NAME OF SUBMITTER:</b>	KAT M. KENNY
<b>SIGNATURE:</b>	/Kat M. Kenny/
<b>DATE SIGNED:</b>	07/21/2021
<b>Total Attachments: 7</b>	
source=3394-082 Assignment as Recorded (1) (CORRECT)#page1.tif	
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source=3394-082 Assignment as Recorded (1) (CORRECT)#page7.tif

10-28-2003

Form PTO-1595  
(Rev. 10/02)

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OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Tab settings ⇌ ⇌ ⇌ ▼

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

ERIC JOSEPH TARSA, MICHAEL DUNN,  
and BERND KELLER

10-24-03

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

## 3. Nature of conveyance:

- ☐ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☒ Other See attached for brief.

Execution Date: 7/24/03, 7/28/03, 7/24/03  
respectively

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

Name: CREE LIGHTING COMPANY

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

Street Address: 340 STORKE ROAD

City: GOLETA State: CA Zip: 93117

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

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

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 10/427,274

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Koppel, Jacobs, Patrick &amp; Heybl

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

Street Address: 555 St Charles Drive, Ste. 107

City: Thousand Oaks State: CA Zip: 91360

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

11-1580

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## 9. Signature.

JAYE G. HEYBL

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

10/27/2003 ECDOPER 00000080 10427274

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PATENT  
REEL: 056927 FRAME: 0637

**3. NATURE OF CONVEYANCE (Cont.)**

Record to correct assignee's name on an assignment document previously recorded on reel 014041 frame 0525.

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

We, ERIC JOSEPH TARSA, MICHAEL DUNN and BERND KELLER, residing in, Goleta, California, Morrisville, North Carolina, and Santa Barbara, California, respectively, represent that we have invented improvements in a new and useful "MULTIPLE COMPONENT SOLID STATE WHITE LIGHT", for which we have filed U.S. patent application Serial No. 10/427,274, on May 1, 2003.

CREE LIGHTING COMPANY (CREE) is a corporation organized and existing under the laws of the State of California, 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.

EXECUTED at Durham, County of Durham, and State  
of North Carolina this 28th day of July, 2003

\_\_\_\_\_  
Eric Joseph Tarsa

\_\_\_\_\_  
Michael Dunn

STATE OF North Carolina ss.  
COUNTY OF Durham )

\_\_\_\_\_  
Bernd Keller

On July 28, 2003 before me, Melissa C. Saunders, a  
Notary Public in and for said State, personally appeared  
Michael Dunn, personally known to me  
(or proved to me on the basis of satisfactory evidence) to be the  
person whose name is subscribed to this instrument, and acknowl-  
edged to me that he executed it.

WITNESS my hand and official seal.

Melissa C. Saunders  
Notary Public

My Commission Expires 10/31/07

M/J3-P0253US-7Assignment-multi.doc

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

We, ERIC JOSEPH TARSA, MICHAEL DUNN and BERND KELLER, residing in, Goleta, California, Morrisville, North Carolina, and Santa Barbara, California, respectively, represent that we have invented improvements in a new and useful "MULTIPLE COMPONENT SOLID STATE WHITE LIGHT", for which we have filed U.S. patent application Serial No. 10/427,274, on May 1, 2003.

CREE LIGHTING COMPANY (CREE) is a corporation organized and existing under the laws of the State of California, 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.

EXECUTED at Goleta, County of Santa Barbara and State  
of California this 24<sup>th</sup> day of July, 2003

Eric Joseph Tarsa  
Eric Joseph Tarsa

Michael Dunn  
Michael Dunn

STATE OF California ss.  
COUNTY OF Santa Barbara

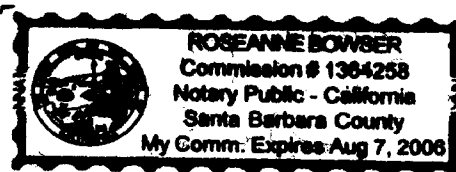
Bernd Keller  
Bernd Keller

On 7-24-03 before me, ROSEANNE BOWSER a  
Notary Public in and for said State, personally appeared  
ERIC JOSEPH TARSA AND BERND KELLER, personally known to me  
(or proved to me on the basis of satisfactory evidence) to be the  
persons whose names ~~is~~<sup>are</sup> subscribed to this instrument, and acknowl-  
edged to me that they executed it.

WITNESS my hand and official seal.

Roseanne Bowser  
Notary Public

M/J3-P0253US-7Assignment-multi.doc





05-08-2003



102443028

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

ERIC JOSEPH TARSA, MICHAEL DUNN  
AND BERND KELLER

S. 1-03

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 4/21/03, 4/14/03, 4/21/03  
respectively.

2. Name and address of receiving party(ies)

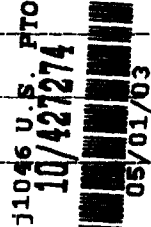
Name: CREE LIGHTING COMPANY, INC.

Internal Address: 340 STORKE ROAD

Street Address:

City: Goleta State: CA Zip: 93117

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



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

10427274

If this document is being filed together with a new application, the execution date of the application is respectively.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Name: KOPPEL, JACOBS, PATRICK & HEYBL

Internal Address: 555 ST. CHARLES DRIVE,  
SUITE 107

Street Address:

City: THOUSAND OAKS State: CA Zip: 91360

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

11-1580

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9. Signature.

JAYE G. HEYBL

Name of Person Signing

Signature

5/1/03  
Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

05/05/2003 MBERHE 00000088 10427274

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40.00 DP

RECORDED: 07/21/2021

PATENT  
REEL: 056927 FRAME: 0643