Form PTO-1595 (Rev. 03-11) OMB No. 0651-0027 (exp. 03/31/2012)

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(les) PAUL KENNETH PICKARD, MARK D. EDMOND, DONG LU, GERALD NEGLEY, NICK NGUYEN, PATRICK JOHN O'FLAHERTY, GARY DAVID TROTT	2. Name and address of receiving party(ies) Name: CREE, INC. Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) SEE ATTACHMENT "A" Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License	Street Address: 4600 SILICON DRIVE City: DURHAM State: NC Country: U.S.A. Zip: 27703				
OtherAdditional name(s) & address(es) attached? ☐ Yes ☒ No 4. Application or patent number(s): ☐ This document is being filed together with a new application.					
29/387,170 Additional numbers att	ached? Yes No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: BRIAN J. PHILPOTT Internal Address: KOPPEL PATRICK HEYBL & PHILPOTT	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40 X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)				
Street Address: 2815 TOWNSGATE ROAD, SUITE 215					
City: WESTLAKE VILLAGE	8. Payment Information				
State: CA Zip: 91361					
Phone Number: (805) 373-0060 Fax Number: (805) 373-0051 Email Address: generalmail@koppelpatent.com	Deposit Account Number <u>11-1580</u> Authorized User Name <u>STEVEN C. PATRICK</u>				
9. Signature: 30 PCS	6/17/11				
Signature BRIAN J. PHILPOTT Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				

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

ATTACHMENT "A" Application No. 29/387,170 Docket No. P1423US1-3

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

Execution Dates(s) <u>04/12/11</u>; <u>04/12/2011</u>; <u>04/12/2011</u>; <u>04/12/2011</u>; <u>04/12/11</u>; <u>05/02/11</u>; <u>06/14/11</u>, respectively.

ASSIGNMENT

We, PAUL KENNETH PICKARD, residing in Morrisville, North Carolina, MARK D. EDMOND, residing in Raleigh, North Carolina, There My.D.L. residing in Cary, North Carolina, GERALD NEGLEY, residing in Durham, North Carolina, NICK NGUYEN, residing in Burham, North Carolina, PATRICK JOHN O'FLAMERTY, residing in Morrisville, North Carolina and GARY DAVID TROTT, residing in Morrisville, North Carolina, represent that we have invented improvements in a new and Carolina, represent that we have invented improvements in a new and useful "TROFFER-STYLE LICHTING FIXTURE" 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 in any and all countries foreign to the United States in which

Docket No. 21423051-3

Page two

applications for letters patent can be so made or letters patent so obtained.

Date:	•	, 2011	PAUL RESIDETH PLURAMO
Date:	4/12/11	, 2011	MADE D. BUROLD
Date:	April 12, 2011		3 de la companya de l
Dates	4/12/201	2011	GERALD NEW 1
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	5/2/241	, 2011	PATRICK JOHN O'FLAHERTY
Date:	6/14/11	2011	CARY DAVID TROOT

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STATE OF NORTH CAROLINA COUNTY OF DURHAM

I. Takaka Hayasha a Notary Public for MAKE County, North Carolina, do hereby certify that PAUL KENNETH PICKARD personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 12th day of April . 201).

Takalo Juga Car Notary Public

SEAL

My Commission Expires: May 11, 2013

STATE OF NORTH CAROLINA COUNTY OF DURHAM

I, Takako Hayashy a Notary Public for Wake County, North Carolina, do hereby certify that MARK D. EDMOND personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 12th day of April . 2011.

Jakaho Hoymun Notary Public

SEAL

My Commission Expires: May 11.2013

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Page four

STATE OF NORTH CAROLINA COUNTY OF DURHAM

I, Takoko Haya Sha Notary Public for Wake County, North Carolina, do hereby certify that the Lorens Lorens appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 12th day of

April 20

HAVAS

NOTARY

STATE OF NORTH CAROLINA COUNTY OF DURHAM

I, Tabako HayoSh. a Notary Public for Wake County, North Carolina, do Hereby certify that GERALD NEGLEY personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 12th day of April 2011.

April January Public Pub

My Commission Expires: May 11, 2013

Page five

STATE OF NORTH CAROLINA COUNTY OF DURHAM

I. Take to Hamsha a Notary Public for Wake County, North Carolina, do hereby certify that NICK NGUYEN personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official April . 2011.	seal, this the 12th day	
ι	Jakaho Hyant	NOTARY PUBLIC
SEAL	Notary Public	o a significant

My Commission Expires: May 11 2013

STATE OF NORTH CAROLINA COUNTY OF DURHAM

I, Drie D. Talles a Notary Public for Duram County, North Carolina, do hereby certify that PATRICK JOHN O'FLAHERTY personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 781 day of Port

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Dare D. Jalet

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STATE OF NORTH CAROLINA COUNTY OF DURHAM

I, <u>Orland Dallant</u>, a Notary Public for <u>Durland</u> County, North Carolina, do hereby certify that GRAY DAVID TROTT personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 14 day of

Notary Public

pon Expires:

9-2-2014

PATENT REEL: 026451 FRAME: 0940

RECORDED: 06/17/2011