

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Praneet Athalye</td> <td>10/24/2012</td> </tr> <tr> <td>Qingcong Hu</td> <td>10/24/2012</td> </tr> <tr> <td>Michael Walters</td> <td>10/29/2012</td> </tr> <tr> <td>Eric Menzel</td> <td>10/24/2012</td> </tr> <tr> <td>Michael James Harris</td> <td>10/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	Praneet Athalye	10/24/2012	Qingcong Hu	10/24/2012	Michael Walters	10/29/2012	Eric Menzel	10/24/2012	Michael James Harris	10/24/2012
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<table border="1"> <tr> <td>Name:</td> <td>Cree, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>4600 Silicon Drive</td> </tr> <tr> <td>City:</td> <td>Durham</td> </tr> <tr> <td>State/Country:</td> <td>NORTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>27703</td> </tr> </table>		Name:	Cree, Inc.	Street Address:	4600 Silicon Drive	City:	Durham	State/Country:	NORTH CAROLINA	Postal Code:	27703		
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CORRESPONDENCE DATA													
<p>Fax Number: 9198541401 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 919-854-1400 Email: cgregory@myersbigel.com Correspondent Name: Myers Bigel Sibley & Sajovec / C Gregory Address Line 1: 4140 Parklake Ave Address Line 2: Suite 600 Address Line 4: Raleigh, NORTH CAROLINA 27612</p>													
ATTORNEY DOCKET NUMBER:	5308-1704												
NAME OF SUBMITTER:	Carey Gregory												

CH \$40.00 13662618

Total Attachments: 6

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ASSIGNMENT

THIS ASSIGNMENT, made by us, **Praneet Athalye**, a citizen of India, residing at 104 Button Road, Morrisville, North Carolina 27560; **Qingcong Hu**, citizen of China, residing at 600 Golden Horseshoe Circle, Apt. #1, Morrisville, North Carolina 27560; **Michael Walters**, a citizen of the United States of America, residing at 1029 Sunset Meadows Dr., Apex, North Carolina 27523; **Eric Menzel**, a citizen of the United States of America, residing at 5305 Cedarwood Drive, Raleigh, North Carolina 27609; and **Michael James Harris**, a citizen of the United States of America, residing at 205 Yorkhill Dr., Cary, North Carolina 27513;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **Driving Circuits for Solid-State Lighting Apparatus with High Voltage LED Components and Related Methods**, for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, **Cree, Inc.**, a North Carolina corporation having a principal place of business at 4600 Silicon Drive, Durham, North Carolina 27703, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the

same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

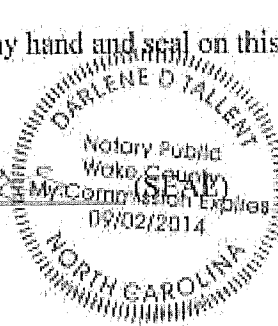
We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 24th day of October, 2012.

Praneet Athalye
Praneet Athalye



STATE OF NORTH CAROLINA)
) ss:
COUNTY OF Durham)

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 24th day of October, 2012.

Darlene D. Talent
Notary Public



Commission Expires: 9-2-2014

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 21 day of

2012.

Qingcong Hu

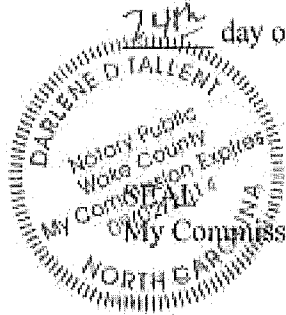


STATE OF NORTH CAROLINA)
) ss:
COUNTY OF Durham)

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 7th day of October, 2012.

Darlene D. Tallent
Notary Public

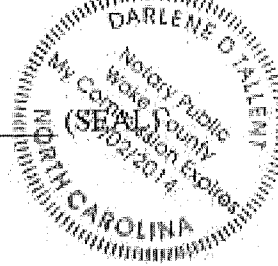
My Commission Expires: 9-2-2014



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 29th day of

October, 2012.

Michael Walters
Michael Walters



STATE OF NORTH CAROLINA)

) ss:

COUNTY OF Durham)

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this

29th day of October, 2012.

Darlene D. Talley

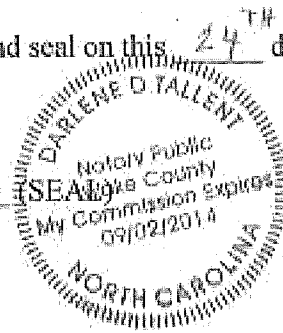
Notary Public



My Commission Expires: 02-2-2014

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 24TH day of
OCTOBER, 2012.

Eric Menzel
Eric Menzel



STATE OF NORTH CAROLINA)
COUNTY OF Durham) ss:

Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this
24th day of October, 2012.

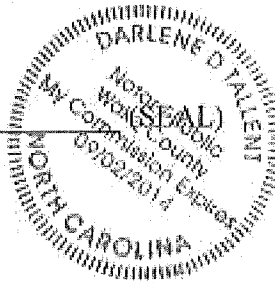
Darlene D. Tallent
Notary Public



My Commission Expires: 9-2-2014

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 24 day of
October, 2012.

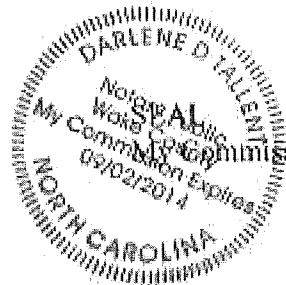
Michael James Harris
Michael James Harris



STATE OF NORTH CAROLINA)
COUNTY OF Durham) ss:

Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this
24th day of October, 2012.

Darlene D. Tallent
Notary Public



My Commission Expires: 9-2-2014