

PATENT ASSIGNMENT

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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>Dong Lu</td> <td>02/17/2012</td> </tr> <tr> <td>Nick Hoang Nguyen</td> <td>02/09/2012</td> </tr> <tr> <td>John Durkee</td> <td>02/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Dong Lu	02/17/2012	Nick Hoang Nguyen	02/09/2012	John Durkee	02/09/2012
Name	Execution Date								
Dong Lu	02/17/2012								
Nick Hoang Nguyen	02/09/2012								
John Durkee	02/09/2012								
RECEIVING PARTY DATA									
Name:	Cree, Inc.								
Street Address:	4600 Silicon Drive								
City:	Durham								
State/Country:	NORTH CAROLINA								
Postal Code:	27703								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13345215</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13345215				
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Application Number:	13345215								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	034643-000367								
NAME OF SUBMITTER:	Steven B. Phillips								
Total Attachments: 3 source=Executed_Assignment_#page1.tif source=Executed_Assignment_#page2.tif source=Executed_Assignment_#page3.tif									

OP \$40.00 13345215

ASSIGNMENT OF INVENTION

WHEREAS, we, **Dong Lu**, a Chinese citizen, residing at 706 Weavers Ridge Drive, Cary, North Carolina 27519, United States of America, **Nick Hoang Nguyen**, a U.S. citizen, residing at 4132 Hope Valley Road, Durham, North Carolina 27707, United States of America, and **John Durkee**, a U.S. citizen, residing at 1107 Mordecai Drive, Apartment 100, Raleigh, North Carolina 27604, United States of America, have invented certain new and useful inventions described in the patent application entitled, "**LIGHT FIXTURE WITH TEXTURED REFLECTOR.**" If the lines below are blank, the above described patent application was filed on even date with the recordal of this assignment, otherwise, to comply with 37. C.F.R. § 3.21 for recordal of this assignment, we hereby authorize the attorneys for the Assignee to insert the filing date and application number below after they become known and prior to filing the recordation of this assignment: U.S. Application No. 13/345,215, filed January 6, 2012.

AND WHEREAS, **Cree, Inc.**, a U.S. company having an address at 4600 Silicon Drive, Durham, NC 27703, hereinafter called the "Assignee," desires to acquire all right, title and interest in and to said invention and patent application within the United States and its territorial possessions and all foreign countries, and any United States or foreign Letters Patent that may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, and with the intention of being legally bound hereby, we confirm that we have sold, assigned and transferred, and do hereby sell, assign and transfer to said Assignee the entire right, title and interest in and to my invention and patent application within the United States of America and its territorial possessions and all foreign countries, and in and to any Letters Patent of the United States and all foreign countries that may be granted therefor, including all divisions, continuations, continuations-in-part, substitutes, patents of addition, reissues, reexaminations, renewals and extensions thereof, and the right to apply for Letters Patent in foreign countries with full benefit of such priorities as may now or hereafter be granted to us by local laws or by treaty, including any international convention for the protection of industrial property, together with the right to extend the protection of said United States Letters Patent to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its use and benefit and for the use and benefit of its successors or assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made. And we do hereby request and authorize the United States Commissioner for Patents, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all said Letters Patent, when granted, in accordance with the terms of this assignment.

We further covenant and agree with the Assignee that we have full and unencumbered title to the invention and patent application herein assigned, which title we warrant unto the Assignee, and we further agree that, when requested, we will, without demanding any further consideration therefor but at the expense of Assignee, do all lawful and just acts, including the execution and

acknowledgement of instruments, that may be or become necessary for obtaining, sustaining or reissuing United States or foreign Letters Patent for the said invention and patent application, and for maintaining and perfecting the Assignee's right to said invention, patent application and Letters Patent particularly in cases of interference and litigation.

IN WITNESS WHEREOF, we, the said inventors have executed this Assignment under seal.

[Handwritten signature]

Dong Lu

02/17/2012

Date (dd/mm/yyyy)

STATE OF North Carolina
COUNTY OF Durham

Before me personally appeared the above-named Dong Lu, on this the 12th day of February, 2012, to me known and known to be the inventor named and acknowledged that she executed the foregoing instrument on her behalf and pursuant to authority duly received.



[Handwritten signature]
Notary Public

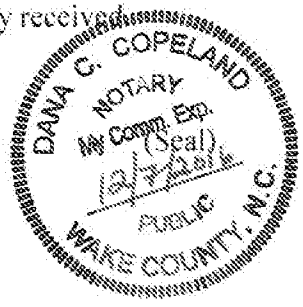
My Commission Expires 12/7/2016

Nick Hoang Nguyen
Nick Hoang Nguyen

2/9/2012
Date (dd/mm/yyyy)

STATE OF North Carolina
COUNTY OF Wake

Before me personally appeared the above-named Nick Hoang Nguyen, on this the 9th day of February, 2012 to me known and known to be the inventor named and acknowledged that he executed the foregoing instrument on his behalf and pursuant to authority duly received.



Dana G. Copeland
Notary Public

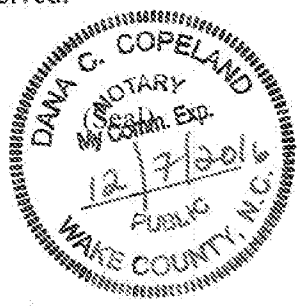
My Commission Expires December 7, 2016

John Durkee
John Durkee

2 9 2012
Date (dd/mm/yyyy)

STATE OF North Carolina
COUNTY OF Wake

Before me personally appeared the above-named John Durkee, on this the 9th day of February, 2012 to me known and known to be the inventor named and acknowledged that he executed the foregoing instrument on his behalf and pursuant to authority duly received.



Dana G. Copeland
Notary Public

My Commission Expires December 7, 2016