

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Antony P. van de Ven	02/26/2010
Gerald H. Negley	02/15/2010
RECEIVING PARTY DATA	
Name:	Cree LED Lighting Solutions, Inc.
Street Address:	4600 Silicon Drive
City:	Durham
State/Country:	NORTH CAROLINA
Postal Code:	27703
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12719297
CORRESPONDENCE DATA	
Fax Number:	(919)854-1401
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	919-854-1400
Email:	brosser@myersbigel.com
Correspondent Name:	Myers Bigel Sibley & Sajovec, PA
Address Line 1:	4140 Parklake Avenue
Address Line 2:	Suite 600
Address Line 4:	Raleigh, NORTH CAROLINA 27612
ATTORNEY DOCKET NUMBER:	5308-1089
NAME OF SUBMITTER:	Betty-Lou Rosser
<p>Total Attachments: 3</p> <p>source=53081089Assn#page1.tif</p> <p>source=53081089Assn#page2.tif</p>	

CH \$40.00 12719297

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PATENT
REEL: 024043 FRAME: 0774

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Antony P. van de Ven**, a citizen of Australia, residing at D45 Marina Cove, 380 Hiram's Hwy, Sai Kung, N.T., Hong Kong SAR; and **Gerald H. Negley**, a citizen of the United States of America, residing at 74 Bear Tree Creek, Chapel Hill, North Carolina, 27517;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **PHOTONIC CRYSTAL PHOSPHOR LIGHT CONVERSION STRUCTURES FOR LIGHT EMITTING DEVICES**, 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. 12/719,297, filed March 8, 2010) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, **Cree LED Lighting Solutions, 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;

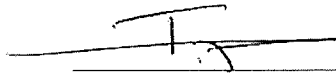
NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, 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.

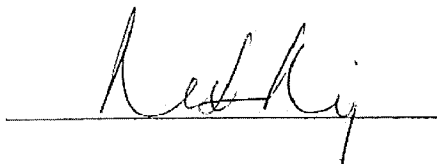
We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of 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 26th day of February, 2010.



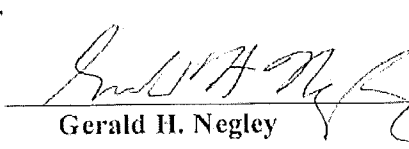
Antony P. van de Ven

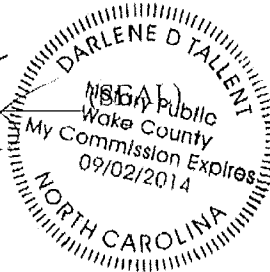
Witnessed by:

 Date: 26 Feb 2010

 Date: 26 Feb 2010

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 15 day of February, 2010.


Gerald H. Negley



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 15th day of February, 2010.


Notary Public

SEAL
My Commission Expires: 9-2-2014