

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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|--|-----------------------------------|----------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT | |
| NATURE OF CONVEYANCE: | ASSIGNMENT | |
| CONVEYING PARTY DATA | | |
| Name | | Execution Date |
| Antony Paul VAN DE VEN | | 07/07/2008 |
| Gerald H. NEGLEY | | 06/11/2008 |
| 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: | 12117136 | |
| CORRESPONDENCE DATA | | |
| Fax Number: | (315)233-8320 | |
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| Phone: | 315-233-8300 | |
| Email: | tpreston@burrandbrown.com | |
| Correspondent Name: | BURR & BROWN | |
| Address Line 1: | PO BOX 7068 | |
| Address Line 4: | SYRACUSE, NEW YORK 13261-7068 | |
| ATTORNEY DOCKET NUMBER: | 931_033 NP | |
| NAME OF SUBMITTER: | Kevin C. Brown | |
| <p>Total Attachments: 4</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page3.tif</p> | | |

CH \$40.00 12117136

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PATENT
REEL: 021273 FRAME: 0021

ASSIGNMENT

(1-4) Insert Name(s) of Inventor(s)

(1) VAN DE VEN, Antony Paul

(2) NEGLEY, Gerald H.

(3) _____

(4) _____

(5) _____

In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(6) Insert name of Assignee (6) Cree LED Lighting Solutions, Inc.

(7) Insert address of Assignee (7) 4600 Silicon Drive
Durham, NC 27703

(hereinafter designated as the Assignee(s) the entire right, title and interest worldwide in the invention(s), and all application(s) for patent and any Letters Patent which may be granted therefor, known as

(8) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (8) LIGHTING DEVICE AND LIGHTING METHOD
(Case No. 931_033 NP)

for which the undersigned have filed the following application for patent in the United States of America

(9) Alternative identification (9) U.S. Application(s) Serial Number(s) 12/117,136
filed May 8, 2008

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

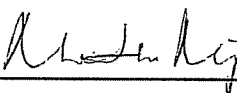
4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid patent to the Assignee in any country or territory in the world.

5) The undersigned hereby authorize(s) and request(s) the issuance of any and all Letters Patents resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of **BURR & BROWN** the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of any Patent and/or Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date - 7 JUL 2008 Signature  (SEAL)
VAN DE VEN, Antony Paul

Date - 7 JUL 2008 Witness  (MR HOI LING)

Date _____ Witness _____

Date _____ Signature _____ (SEAL)
NEGLEY, Gerald H.

State of North Carolina)
County of Durham)

Before me personally appeared said _____ and acknowledged the foregoing instrument to be his/her free act and deed this _____ day of _____, 2008.

Notary Public

My commission expires: _____

ASSIGNMENT

- (1-4) Insert Name(s) of Inventor(s)
- (1) VAN DE VEN, Antony Paul
- (2) NEGLEY, Gerald H.
- (3) _____
- (4) _____
- (5) _____

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- (6) Insert name of Assignee (6) Cree LED Lighting Solutions, Inc.
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Durham, NC 27703

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- (8) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (8) LIGHTING DEVICE AND LIGHTING METHOD
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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____ Signature _____ (SEAL)
VAN DE VEN, Antony Paul

Date _____ Witness _____

Date _____ Witness _____

Date 6/11/08 Signature _____

NEGLEY, Gerald H.



State of North Carolina)
County of Durham)

Before me personally appeared said Gerald H. Negley and acknowledged the foregoing instrument to be his/her free act and deed this 11th day of June, 2008.

Darlene D. Talley
Notary Public

My commission expires: 9-2-2009