PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

NATURE OF CONTINUE	ACCIONIMENT
SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Antony Paul VAN DE VEN	10/06/2009
Wai Kwan CHAN	10/06/2009

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:	29344219

CORRESPONDENCE DATA

Fax Number: (315)233-8320

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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_112 DES

NAME OF SUBMITTER: Kevin C. Brown

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

> PATENT REEL: 023626 FRAME: 0072

.H \$40.00 Z9

501035924

ASSIGNMENT

(1-4) Insert Name(s) of Inventor(s)	(1)	Antony Paul VAN DE VEN
	(2)	Wai Kwan CHAN
	(3)	
	(4)	·
	(5)	
	valuat	sideration of the sum of dollar (\$1.00) and other good and ble consideration paid to each of the undersigned, the undersigned agree(s) ign, 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
	world	nafter designated as the Assignee(s) the entire right, title and interest wide in the invention(s), and all application(s) for patent and any Letters which may be granted therefor, known as
(8) Insert Identification of Invention, such as Title, Case	(8)	LIGHTING DEVICE
Number or Foreign Application Number		(Case No. 931_112 DES)
		nich the undersigned have filed the following application for patent in the distance of America
(9) Alternative identification	(9)	U.S. Application(s) Serial Number(s) 29/344,219 filed September 25, 2009
application and any continuin connection with such application. 2) The uninterference which may be de-	g or divitions as indersignated	gned agree(s) to execute all papers necessary in connection with the visional applications thereof and also to execute separate assignments in the Assignee may deem necessary or expedient. gned agree(s) to execute all papers necessary in connection with any concerning this application or continuation or division thereof and to way possible in obtaining evidence and going forward with such
3) The 1	ındersi	gned agree(s) to execute all papers and documents and perform any act

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.

of Industrial Property or similar agreements.

which may be necessary in connection with claims or provisions of the International Convention for Protection

PATENT REEL: 023626 FRAME: 0073

- 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	060072009	Signature	Antony Paul VAN DE VEN	(SEAL)
Date_	06 0072009	_ Witness	Ketikej	W.C
Date	060072009	_ Witness		
	06 067 2009	_ Signature	Wai Kwan CHAN	(SEAL)
			Wai Itwaii Cili II	
	060c71009		Λ1 '	