

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3138499

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANTONY P. VAN DE VEN	11/24/2014
MATTHEW C. REYNOLDS	05/15/2014
RECEIVING PARTY DATA	
Name:	CREE, INC.
Street Address:	4600 SILICON DRIVE
City:	DURHAM
State/Country:	NORTH CAROLINA
Postal Code:	27703
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14281131
CORRESPONDENCE DATA	
Fax Number:	(919)854-1401
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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Email:	awooten@myersbigel.com
Correspondent Name:	MYERS BIGEL SIBLEY & SAJOVEC, P.A.
Address Line 1:	P.O. BOX 37428
Address Line 4:	RALEIGH, NORTH CAROLINA 27627
ATTORNEY DOCKET NUMBER:	5308-2082TS
NAME OF SUBMITTER:	AUDRA WOOTEN
SIGNATURE:	//abw//
DATE SIGNED:	12/09/2014
Total Attachments: 3	
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ASSIGNMENT

THIS ASSIGNMENT, made by us, **Antony P. van de Ven**, citizen of Australia, residing at D45 Marina Cove, 380 Hiram's Hwy, Sai Kung, N.T., Hong Kong SAR and **Matthew C. Reynolds**, citizen of the United States of America, residing at 1411 Poinsett Drive Chapel Hill NC 27517;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements **SOLID STATE LIGHTING APPARATUS AND CIRCUITS INCLUDING LED SEGMENTS CONFIGURED FOR TARGETED SPECTRAL POWER DISTRIBUTION AND METHODS OF OPERATING THE SAME** for which U.S. Application No. 14/281,131 was filed on May 19, 2014 in the United States Patent and Trademark Office; 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.

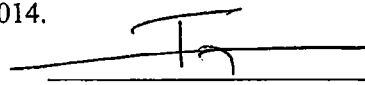
ASSIGNMENT – CONTINUED

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 November, 2014.



Antony P. van de Ven (SEAL)

ASSIGNMENT - CONTINUED

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

MAY, 2014.

 (SEAL)
Matthew C. Reynolds