PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
N			ame	Execution Date	
Jesse C. Reiherzer		07/17/2012			
RECEIVING PARTY DATA					
Name:	CREE, Inc.				
Street Address:	4600 Silicon Drive				
City:	Durham				
State/Country:	NORTH CAROLINA				
Postal Code:	27703				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Application Number: 1344		3444	4399		
CORRESPONDENCE DATA					
Fax Number: 9194190383					
Email: mwitt@jwth.com					\$40.00
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent Image: Section 1 via US Mail. Correspondent Name: Jeffrey L. Wilson					
Correspondent Name: Jeffrey L. Wilson					
Address Line 1:					
Address Line 2:	Suite 1200				
Address Line 4: Durham, NORTH CAROLINA 27707					
ATTORNEY DOCKET NUMBER:			1485/114 CIP		
NAME OF SUBMITTER:			Jeffrey L. Wilson		
Total Attachments: 2 source=ASSIGN_1485_114#page1.tif source=ASSIGN_1485_114#page2.tif					

Atty Docket: 1485/114

ASSIGNMENT

WHEREAS, I, Jesse C. Reiherzer of Wake Forest, North Carolina (hereinafter "Assignor"), have invented certain new and useful improvements in LIGHT EMITTER DEVICES HAVING IMPROVED LIGHT OUTPUT AND RELATED METHODS for which application for a U.S. Patent was made on April 11, 2012 as Serial No. 13/444,399 and which is a continuation-in-part of and claims priority to both U.S. Patent Application Serial No. 13/372,063, filed February 13, 2012, and U.S. Patent Application Serial No. 13/372,076, filed February 13, 2012.

AND, WHEREAS, CREE, Inc., a corporation duly organized and existing under the laws of the State of North Carolina, having its principal office and place of business at 4600 Silicon Drive, Durham, North Carolina 27703 (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold and by these presents does hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, his entire right, title and interest in and to the invention and application, and in and to any and all foreign patent applications filed on the invention, 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 thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with his 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 Assignor if this assignment and sale had not been made.

Assignor hereby requests that said Letters Patent be issued in accordance with this assignment.

Atty. Docket No.: 1485/114

Assignor further covenants and agrees that, at the time of the execution and delivery of these presents, Assignor possesses full title to the invention and application abovementioned, and that he has the unencumbered right and authority to make this assignment.

Assignor further covenants and agrees, and likewise binds his heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to him 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 and 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.

Executed this $\frac{17\%}{50\%}$ day of $\frac{50\%}{50\%}$ _____, 2012. Jesse C. Reiherzer Subscribed and sworn to before me this the 17th day of July_, 2012. Melisse Saunde-Notary Public My commission expires: Notary Public 25 Granville County My Commission expires 10/31/2012 October 31,2012

RECORDED: 08/09/2012