

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRIAN T. COLLINS	01/08/2009
CHRISTOPHER P. HUSSELL	01/08/2009
DAVID T. EMERSON	02/06/2007
RONIN P. LE TOQUIN	01/14/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CREE, INC.
<b>Street Address:</b>	4600 SILICON DRIVE
<b>City:</b>	DURHAM
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	27703
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15234433
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)321-4299
<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>	
<b>Phone:</b>	3123214200
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<b>Correspondent Name:</b>	BRINKS GILSON & LIONE
<b>Address Line 1:</b>	P.O. BOX 10395
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<b>ATTORNEY DOCKET NUMBER:</b>	14402-179
<b>NAME OF SUBMITTER:</b>	MINDY N. RITTNER
<b>SIGNATURE:</b>	/Mindy N. Rittner/
<b>DATE SIGNED:</b>	06/18/2018
<b>Total Attachments: 4</b>	
source=P0915US2 (14402-179) Executed Assignment from parent (14402-69)#page1.tif	
source=P0915US2 (14402-179) Executed Assignment from parent (14402-69)#page2.tif	
source=P0915US2 (14402-179) Executed Assignment from parent (14402-69)#page3.tif	



## ASSIGNMENT

WHEREAS, we, **Brian T. Collins**, a U.S. citizen, residing at Holly Springs, North Carolina; **Christopher P. Hussell**, a U.S. citizen, residing at Cary, North Carolina; **David T. Emerson**, a U.S. citizen, residing at Chapel Hill, North Carolina; and **Ronan P. Le Toquin**, a French citizen, residing at Durham, North Carolina (hereinafter referred to as "ASSIGNORS"), have invented certain new and useful improvements in *Phosphor Composition* for which an application for a United States patent was filed on **November 17, 2008**, under **Serial No. 12/271,945**,

WHEREAS, **Cree, Inc.**, a North Carolina corporation (hereinafter referred to as "ASSIGNEE"), having a principal place of business at Durham, County of Durham, State of North Carolina, 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 that shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, have sold and by these presents do hereby sell, assign, transfer, and convey unto the ASSIGNEE, its successors and assigns, the entire right, title, and interest in and to said invention and said 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 thereof that may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, 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 the 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 said invention and said application, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns, promptly to communicate to the 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 that may be requested to confirm the right of the ASSIGNEE, its representatives, successors or assigns to secure patent or similar protection for said invention in all countries and to vest in the ASSIGNEE complete title to said invention and Letters Patent, without further compensation, but at the expense of the ASSIGNEE, its successors, assigns and other legal representatives.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Executed this 8th day of January, 2008.<sup>9</sup>

Brian T. Collins  
Brian T. Collins

State of North Carolina     )  
County of Durham            )

Before me personally appeared said Brian T. Collins and acknowledged the foregoing instrument to be his free act and deed this 8th day of January, 2008.<sup>9</sup>

Melissa C. Saunders  
Notary Public

My commission expires: 10/31/2012



IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Executed this 8<sup>th</sup> day of January, 2008.

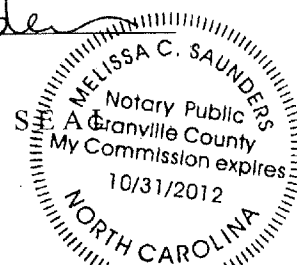
Christopher P. Hussell  
Christopher P. Hussell

State of North Carolina )  
County of Durham )

Before me personally appeared said Christopher P. Hussell and acknowledged the foregoing instrument to be his free act and deed this 8<sup>th</sup> day of January, 2008.

Melissa C. Saunders  
Notary Public

My commission expires: 10/31/2012



IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Executed this 6 day of Feb, 2008.

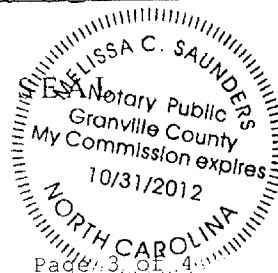
David T. Emerson  
David T. Emerson

State of North Carolina )  
County of Durham )

Before me personally appeared said David T. Emerson and acknowledged the foregoing instrument to be his free act and deed this 6<sup>th</sup> day of February, 2008.


Melissa C. Saunders  
Notary Public

My commission expires: 10/31/2012




IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Executed this 14th day of January, 2008.

  
\_\_\_\_\_  
Ronan P. Le Toquin

State of North Carolina     )  
County of Durham            )

Before me personally appeared said Ronan P. Le Toquin and acknowledged the foregoing instrument to be his free act and deed this 14th day of January, 2008.

  
\_\_\_\_\_  
Notary Public

My commission expires: 10/31/2012

