

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Adrian Powell</td> <td>02/10/2005</td> </tr> <tr> <td>Mark Brady</td> <td>02/10/2005</td> </tr> <tr> <td>Robert Tyler Leonard</td> <td>02/10/2005</td> </tr> </tbody> </table>		Name	Execution Date	Adrian Powell	02/10/2005	Mark Brady	02/10/2005	Robert Tyler Leonard	02/10/2005
Name	Execution Date								
Adrian Powell	02/10/2005								
Mark Brady	02/10/2005								
Robert Tyler Leonard	02/10/2005								
<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>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11940423</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11940423				
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Application Number:	11940423								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(704)945-6735								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	704-945-6700								
<b>Email:</b>	rowens@summalaw.com								
<b>Correspondent Name:</b>	Melissa B. Pendleton								
<b>Address Line 1:</b>	11610 N. Community House Road								
<b>Address Line 2:</b>	Suite 200								
<b>Address Line 4:</b>	Charlotte, NORTH CAROLINA 28277								
<b>ATTORNEY DOCKET NUMBER:</b>	5000.482US2								
<b>NAME OF SUBMITTER:</b>	Melissa B. Pendleton								

Total Attachments: 5  
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**500399203**

**PATENT  
 REEL: 020117 FRAME: 0051**

**OP \$40.00 11940423**

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## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

Adrian Powell  
Mark Brady  
Robert Tyler Leonard

Execution Date(s) 02-10-05

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: Cree, Inc.

Internal Address: \_\_\_\_\_

Street Address: 4600 Silicon Drive

City: Durham

State: NC

Country: US Zip: 27703

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance:**

- Assignment  Merger  
 Security Agreement  Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**

A. Patent Application No.(s)  
11/940,423

This document is being filed together with a new application.  
B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Summa, Allan & Additon, P.A.

Internal Address: \_\_\_\_\_

Street Address: 11610 N. Community House Rd.  
Suite 200

City: Charlotte

State: NC Zip: 28277

Phone Number: 704-945-6700

Fax Number: 704-945-6735

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**

- Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:** /s/ Melissa B. Pendleton

November 15, 2007

Signature

Date

Melissa B. Pendleton

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

## ASSIGNMENT

WHEREAS, we, **Adrian Powell**, a British citizen, residing at Cary, North Carolina; **Mark Brady**, a U.S. citizen, residing at Carrboro, North Carolina; and **Robert Tyler Leonard**, a U.S. citizen, residing at Raleigh, North Carolina (hereinafter referred to as "ASSIGNORS"), have invented certain new and useful improvements in *Low Micropipe 100 mm Silicon Carbide Wafer*, for which an application for a United States patent was filed on October 4, 2004, under Serial No. 10/957,807, and

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.

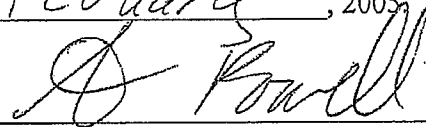
We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to said invention and said application, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree 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.

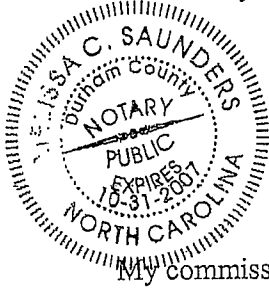
IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Executed this 10 day of February, 2005.

  
\_\_\_\_\_  
Adrian Powell

State of North Carolina        )  
County of Durham                )

Before me personally appeared said **Adrian Powell** and acknowledged the foregoing instrument to be his free act and deed this 10th day of February, 2005.



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

SEAL

My commission expires: October 31, 2007

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

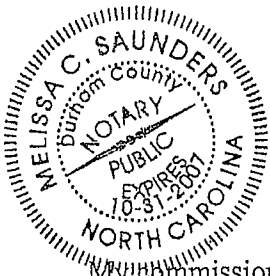
Executed this 10th day of February, 2005.

Mark Brady  
Mark Brady

State of North Carolina )  
County of Durham )

Before me personally appeared said **Mark Brady** and acknowledged the foregoing instrument to be his free act and deed this 10th day of February, 2005.

Melissa C. Saunders  
Notary Public

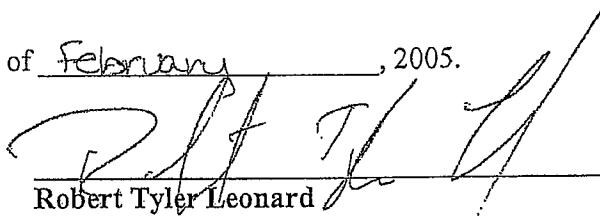


SEAL

My commission expires: October 31, 2007

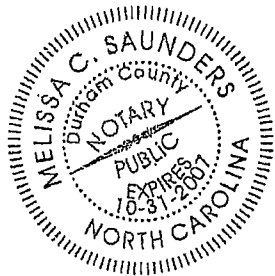
IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.


Executed this 10th day of February, 2005.

  
Robert Tyler Leonard

State of North Carolina       )  
County of Durham               )

Before me personally appeared said **Robert Tyler Leonard** and acknowledged the foregoing instrument to be his free act and deed this 10th day of February, 2005.



  
Notary Public

SEAL

My commission expires: October 31, 2007

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