

**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>	
<b>Name</b>	<b>Execution Date</b>
Valeri F. Tsvetkov	11/17/2006
<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: 2</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	10064232
Application Number:	10842749
<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>	5000.236/5000.236A
<b>NAME OF SUBMITTER:</b>	Melissa B. Pendleton

OP \$80.00 10064232

Total Attachments: 3  
 source=TsvetkovAssignmentUSPTO#page1.tif  
 source=TsvetkovAssignmentUSPTO#page2.tif



### 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)**

Valeri F. Tsvetkov

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: North Carolina

Country: USA Zip: 27703

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) November 17, 2006

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

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

This document is being filed together with a new application.

A. Patent Application No.(s)

10/064,232

10/842,749

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 Road, Suite 200

City: Charlotte

State: NC Zip: 28277-2199

Phone Number: 704-945-6700

Fax Number: 704-945-6735

Email Address: mpendleton@summalaw.com

**6. Total number of applications and patents involved:** 1

**7. Total fee** (37 CFR 1.21(h) & 3.41) \$ 80.00

- 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 50-0332

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

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

Signature

12/28/06

Date

Melissa B. Pendleton

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT

WHEREAS, I, **Valeri F. Tsvetkov**, a U.S. citizen, residing at Durham, North Carolina; (hereinafter referred to as "ASSIGNOR"), have invented certain new and useful improvements in *Method for Producing Semi-Insulating Resistivity in High Purity Silicon Carbide Crystals*, for which an application for a United States patent was filed on June 24, 2002, under Serial No. 10/064,232, which issued November 9, 2004, as U.S. Patent No. 6,814,801; 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, I, the ASSIGNOR, 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 me if this assignment and sale had not been made.

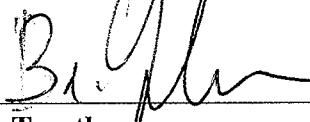
I hereby request that said Letters Patent be issued in accordance with this assignment.

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

I further covenant and agree to bind my heirs, legal representatives, and assigns, promptly to communicate to the ASSIGNEE or its representatives any facts known to me 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.

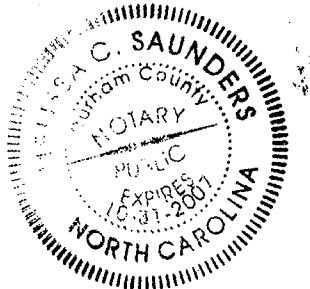
IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.


Executed this 17 day of November, 2006.

  
\_\_\_\_\_  
Valeri F. Tsvetkov

State of North Carolina            )  
County of Durham                 )

Before me personally appeared said **Valeri F. Tsvetkov** and acknowledged the foregoing instrument to be his free act and deed this 17th day of November, 2006.



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

SEAL

My commission expires: October 31, 2007

S:\FIRM DOCS\5000\236\Assignment-Tsvetkov.doc