

Form PTO-1595 (Rev. 06/04)
 OMB No. 0951-0027 (exp. 6/30/2005)

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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):

1) Valeri F. Tsvetkov
 2) David P. Malta

Execution Date(s) 1) 07/20/2005 & 2) 07/19/2005

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: USA

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):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/128,447

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Summa & Allan, P.A.

Internal Address: _____

Street Address: 11610 N. Community House Rd.

Suite 200

City: Charlotte

State: NC

Zip: 28277

Phone Number: 704-945-6716

Fax Number: 704-945-6735

Email Address: _____

6. Total number of applications and patents involved:

1

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 50-0332

Authorized User Name Melissa B. Pendleton

9. Signature:

Melissa B. Pendleton

Signature

August 1, 2005

Date

Melissa B. Pendleton

Name of Person Signing

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

4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5905, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 500332 11128447

ASSIGNMENT

WHEREAS, we, Valeri F. Tsvetkov, a U.S. citizen, residing at Durham, North Carolina; and David P. Malta, a U.S. citizen, residing at Raleigh, North Carolina (hereinafter referred to as "ASSIGNORS"), have jointly invented certain new and useful improvements in *METHOD AND APPARATUS FOR THE PRODUCTION OF SILICON CARBIDE CRYSTALS*, for which an application for a United States patent was filed on May 13, 2005, under Serial No. 11/128,447; 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 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 20 day of July, 2005.

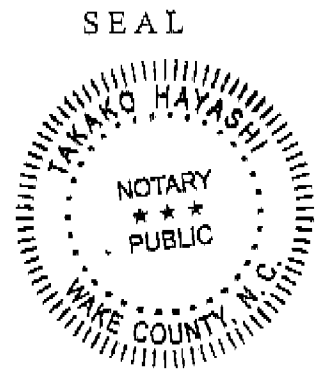
Valeri F. Tsvetkov
Valeri F. Tsvetkov

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 20th day of July, 2005.

Takako Hayashi
Notary Public

My commission expires: May 11, 2008



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

Executed this 19th day of July, 2005.

David P. Malta
David P. Malta

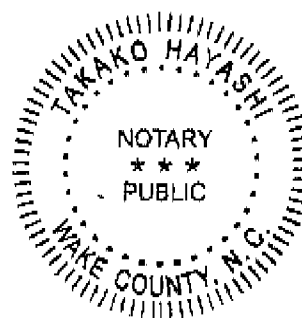
State of North Carolina)
County of Durham)

Before me personally appeared said **David P. Malta** and acknowledged the foregoing instrument to be his free act and deed this 19th day of July, 2005.

Takako Hayashi
Notary Public

SEAL

My commission expires: May 11, 2008



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