

ASSIGNMENT RECORDATION FORM COVER SHEET *Patents Only*

To: Commissioner for Patents:

Date: June 23, 2004
Attorney Docket No. 5308-299

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- [A] Peter Andrews
- [B] Elbert Brown
- [C] Gerald H. Negley

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

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

Cree, Inc.
4600 Silicon Drive
Durham, North Carolina 27703

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

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other _____

Execution Date: [A] May 25, 2004; [B] May 10, 2004; [C] May 10, 2004

4. Application No. 10/733,845; Filing Date: December 11, 2003

If this document is being filed together with a new application, the execution date of the application is: _____

Additional numbers attached? ___ Yes No

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

David D. Beatty
Myers Bigel Sibley & Sajovec
P. O. Box 37428
Raleigh NC 27627

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account

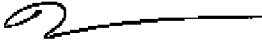
8. Deposit account number: 50-0220

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David D. Beatty #38,071
Name of Person Signing


Signature

June 23, 2004
Date

Total number of pages including cover sheet, attachments and document: 6

CH \$40.00 600220 10733846

Attorney Docket No. 5308-299

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Peter Andrews**, citizen of the United States of America, residing at 221 Continental Drive, Durham, NC 27712; **Elbert Brown**, citizen of the United States of America, residing at ~~1013 Medalist Drive, Morrisville, NC 27560;~~ ^{102 HIAWATHA CT CARY 27513} **Gerald H. Negley**, residing at ~~3512 NC 86 South, Hillsborough, NC 27278;~~ ^{306 N. State Drive, Apt J-14, Carrboro, NC 27510}

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **SEMICONDUCTOR SUBSTRATE ASSEMBLIES AND METHODS FOR PREPARING AND DICING THE SAME**, for which U.S. Application No. 10/733,845 was filed on December 11, 2003 in the United States Patent and Trademark Office; and

WHEREAS, Cree, Inc., a North Carolina corporation having a principal place of business at 4600 Silicon Drive, Durham, County of Durham, State of North Carolina, hereinafter referred to as assignee, 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 which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and 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 or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, 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 said 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 the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said 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 which may be requested to confirm the right of the assignee, its representatives, successors, or 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; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

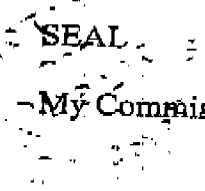
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 25th day of May, 2004

Peter S. Andrews (SEAL)
Peter Andrews

STATE OF NORTH CAROLINA)
) ss:
 COUNTY OF Durham)

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 25th day of May, 2004.

Malina C. Saunda
 Notary Public



My Commission Expires: October 31, 2007

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 10th day of May, 2004

Elbert Brown (SEAL)
Elbert Brown

STATE OF NORTH CAROLINA)
COUNTY OF Durham) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 10th day of May, 2004.

Melissa C. Saunders
Notary Public

SEAL
My Commission Expires: October 31, 2007

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 10 day of May, 2004

Gerald H. Negley (SEAL)
Gerald H. Negley

STATE OF NORTH CAROLINA)
COUNTY OF Durham) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 10th day of May, 2004.

Melissa C. Saundra
Notary Public

SEAL
-My Commission Expires: October 31, 2007