ASSIGNMENT RECORDATION FORM COVER SHEET Patents Only

| To: Commissioner for Patents: | Date: May 12, 2006 Attorney Docket No. 5308-619 |
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| Please record the attached original documents or copy thereof. | |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies); |
| [1.] Scott T. Sheppard [2.] Adam William Saxler | Cree, Inc. 4600 Silicon Drive Durham, NC 27703 |
| Additional name(s) of conveying party(ies) attached? Yes X No | |
| 3. Nature of conveyance: | |
| _X_ Assignment Merger Security Agreement Change of Name Other Execution Date: [1.] December 9, 2005 [2.] December 7, 2005 | Additional name(s) & address(es) attached? Yes X No |
| 4. Application Serial No. 11/302,062, filed December 13, 2005 If this document is being filed together with a new application, the execution date of the application is: Additional numbers attached? Yes X No | |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involved: 1 |
| concerning document should be mailed: David C. Hall Myers Bigel Sibley & Sajovec P. O. Box 37428 | 7. Total fee (37 CFR 3.41) \$40.00 Enclosed X Authorized to be charged to deposit account |
| Raleigh NC 27627 | 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 C. Hall, Reg. No. 38,904 Name of Person Signing May 12, 2006 Date Total number of pages including cover sheet, attachments and document: 4 | |
| CERTIFICATION OF FACSIMILE TRANSMISSION | |
| UNDER 37 CFR § 1.8 I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number 571-273-0140 on May 12, 2006. | |
| <u> </u> | Jessica French |

PATENT

REEL: 017620 FRAME: 0834

Attorney Docket No. 5308-619

ASSIGNMENT

THIS ASSIGNMENT, made by us, Scott T. Sheppard, citizen of the United States of America, residing at 101 Autumn Lane, Chapel Hill, North Carolina 27516; and Adam William Saxler, a citizen of the United States of America, residing at 525 Beaver Dam Run, Durham, North Carolina 27703;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in SEMICONDUCTOR DEVICES INCLUDING IMPLANTED REGIONS AND PROTECTIVE LAYERS AND METHODS OF FORMING THE SAME for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No.

 $\sqrt{302}$, filed $\sqrt{2/3/2005}$) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, Cree, Inc., a North Carolina corporation having a principal place of business at 4600 Silicon Drive, Durham, North Carolina 27703, 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,

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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 __09_ day of STATE OF NORTH CAROLINA \$\$: COUNTY OF Durhous 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 It is day of December .20

SEAL

My Commission Expires: May 11, 2008

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| IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 7. Lay of Macender, 2005. Adam Saxler (SEAL) |
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| STATE OF NORTH CAROLINA) |
| COUNTY OF <u>Durham</u>) 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 17th day of December, 2005. |
| SEAL SEAL |
| My Commission Expires: May 11, 2008 |
| NOTARY ** * * PUBLIC |
| Tour County Million |

RECORDED: 05/12/2006