ASSIGNMENT RECORDATION FORM COVER SHEET Patents Only

Date: December 6, 2005
Attorney Docket No. 5308-578
2. Name and address of receiving party(ies):
Cree, Inc. 4600 Silicon Drive Durham, NC 27703
Additional name(s) & address(cs) attached? Yes _X No D5; [3.]
D
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 50-0220
SE THIS SPACE
December 6, 2005 Date mumber of pages including cover sheet, attachments and document: 6 Transmission Under 37 CFR § 1.8 transmitted to the U.S. Patent and Trademark Office via facsimile number

PATENT REEL: 017098 FRAME: 0770

ASSIGNMENT

THIS ASSIGNMENT, made by us, Mrinal K. Das, a citizen of the United States of America, residing at 1 Enzo Court, Durham, North Carolina 27713; Anant K. Agarwal, citizen of the United States of America, residing at 208 Black Tie Lane, Chapel Hill, North Carolina 27514; John W. Palmour, a citizen of the United States of America, residing at 231 Devonbrook Lane, Cary, North Carolina 27511; and Dave Grider, a citizen of the United States of America, with a mailing address at Post Office Box 13868, Durham, North Carolina 27709;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in METHODS OF FABRICATING OXIDE LAYERS ON SILICON CARBIDE LAYERS UTILIZING ATOMIC OXYGEN, for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. I hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No.

1229, 476, filed 91605) 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, 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.

PATENT REEL: 017098 FRAME: 0771

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 3 vot day of

November, 2005.

Wright Day (SEA)

STATE OF NORTH CAROLINA

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 3^{rd} day of 10^{purpose} , 20_{05} .

Notary Public

SEAL

My Commission Expires: May 11, 2005

NOTARY PUBLIC COUNTY

IN WITNE	SS WHEREOF, I	have hereunto	set my hand a	nd seal on this) day	of /
NOVEMBER						
	٨		4			

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 $\frac{\sqrt{\$^+}}{4}$ day of $\frac{1}{2}$ day of $\frac{1}{2}$.

Jahaho Jagurla-Notary Public

SEAL

My Commission Expires: May 11, 2008



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 14-th day of
<u>October</u> , 2005.
John W. Palmour (SEAL)
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 14 th day of October, 2005.

Jahaho Hym Notary Public

SEAL

My Commission Expires: May 11, 2008

NOTARY PUBLIC COUNTY

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 4 day of November, 2005.
Dave Grider (SEAL)
STATE OF NORTH CAROLINA)
COUNTY OF Darham) 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, day of, 20_05
Jahaho / Jugalin Notary Public
SEAL
My Commission Expires: May (1, 2008

MYERS BIGEL SIBLEY & SAJOVEC

Patent Attorneys
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TELECOPIER TRANSMISSION COVER SHEET

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PATENT
RECORDED: 12/06/2005 REEL: 017098 FRAME: 0776