

09-01-1998

MRD 8-24-98

To the Honorable Commissioner of Patents
Please record the attached original document



100804817

August 19, 1998
Attorney Dkt. 5308-107

1. Name of conveying party(ies):

Alexander V. Suvorov
John W. Palmour
Ranbir Singh

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

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

AUG 24 1998

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: August 13, 1998Additional name(s) & address(es) attached? ___ Yes X No4. Application Serial No. 09/093,207, filed June 8, 1998 Patent No. _____

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 concerning document should be mailed:

Mitchell S. Bigel
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
X Enclosed
___ Authorized to be charged to deposit account

8. Deposit account number: 50-0220

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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.*

Mitchell S. Bigel, Reg. No. 29,614
Name of Person Signing

Signature

August 19, 1998
Date

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

ASSIGNMENT

THIS ASSIGNMENT, made by us, Alexander Suvorov, citizen of Russia, residing at 100 Shearwater Drive, Apt. K, Durham, County of Durham, State of North Carolina 27713; John W. Palmour, citizen of the United States of America, residing at 2920 Hunter Bluff Drive, Raleigh, County of Wake, North Carolina 27606; and Ranbir Singh, citizen of India, residing at 100 Rosedown Drive, Apt. 2C, Cary, County of Wake, State of North Carolina 27513, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in SELF-ALIGNED METHOD OF FABRICATING SILICON CARBIDE POWER DEVICES BY IMPLANTATION AND LATERAL DIFFUSION which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office on June 8, 1998, under Serial No. 09/093,207, and

WHEREAS, Cree Research, 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 thereof which 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 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 bind our heirs, legal representatives, and assigns promptly to 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.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 13th day of August, 1998.

Alexander V. Suvorov (SEAL)

Alexander Suvorov

John W. Palmour (SEAL)

John W. Palmour

Ranbir Singh (SEAL)

Ranbir Singh

STATE OF NORTH CAROLINA)
) ss: 238-31-7671
COUNTY OF Durham)

Before me personally appeared Alexander Suvorov, John W. Palmour and Ranbir Singh, to me known to be the persons described in and who executed the foregoing instrument, and they acknowledged to me that they executed the same for the purposes therein stated, this 13th day of August, 1998.

Daren D. Sant

Notary Public

SEAL

My Commission Expires: Oct. 17, 1999