

8/25/03
FORM PTO-1619A
Expires 06/30/99

08-27-2003

U.S. Department of Commerce
Patent and Trademark Office
PATENT



102536394

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
☐ Resubmission (Non-Recordation)
☐ Document ID #
☐ Correction of PTO Error
☐ Reel # Frame #
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☐ Reel # Frame #

Conveyance Type

- ☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)

- ☐ Departmental File ☐ Secret File

Conveying Party(ies)

- ☒ Mark if additional names of conveying parties attached

Name (line 1) John Adam Edmond

Execution Date
Month Day Year
06 18 2003

Name (line 2)

Second Party

Name (line 1) Kathleen Marie Doverspike

Execution Date
Month Day Year
06 25 2003

Name (line 2)

Receiving Party

- ☐ Mark if additional names of receiving parties attached

Name (line 1) Cree, Inc.

Name (line 2)

Address (line 1) 4600 Silicon Drive

Address (line 2)

Address (line 3) Durham

NC

27703-8475

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

08/26/2003 GT0N11 00000029 10366053

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40.00 DP

PATENT
REEL: 014419 FRAME: 0800

Correspondent Name and Address

Area Code and Telephone Number

704-945-6700

Name Summa & Allan, P.A.

Address (line 1) 11610 North Community House Road

Address (line 2) Suite 200, Ballantyne Corporate Park

Address (line 3) Charlotte, NC 28277

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments

5

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

10/366,053

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application
Number as not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

50-0332

Authorization to charge additional fees:

Yes ☒

No ☐

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. Charges to deposit account are authorized, as indicated herein.

Philip Summa

Name of Person Signing

Signature

August 22, 2003

Date

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Michael John Bergmann

Execution Date
Month Day Year
08 04 2003

Name (line 2)

Name (line 1) Hua-Shuang Kong

Execution Date
Month Day Year
07 16 2003

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

PATENT

REEL: 014419 FRAME: 0802

ASSIGNMENT

WHEREAS, we, **John Adam Edmond**, a U.S. citizen, residing at Cary, North Carolina; **Kathleen Marie Doverspike**, a U.S. citizen, residing at Apex, North Carolina; **Michael John Bergmann**, a U.S. citizen, residing at Durham, North Carolina; and **Hua-Shuang Kong**, a U.S. citizen, residing at Raleigh, North Carolina (hereinafter referred to as "ASSIGNORS"), have invented certain new and useful improvements in ***Group III Nitride Contact Structures for Light Emitting Devices***, for which an application for a United States patent was filed on February 13, 2003, under Serial No. 10/366,053, 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.

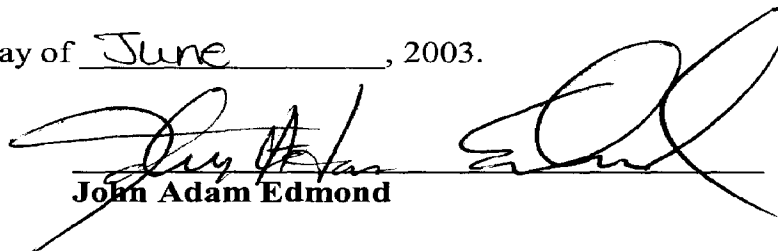
We hereby request that said Letters Patent be issued in accordance with this assignment.

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 18th day of June, 2003.


John Adam Edmond

State of North Carolina)
County of Durham)

Before me personally appeared said **John Adam Edmond** and acknowledged the foregoing instrument to be his free act and deed this 18th day of June, 2003.


Notary Public

S E A L

My commission expires: October 31, 2007

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

Executed this 25th day of June, 2003.

Kathleen Marie Doverspike
Kathleen Marie Doverspike

State of North Carolina)
County of Durham)

Before me personally appeared said **Kathleen Marie Doverspike** and acknowledged the foregoing instrument to be her free act and deed this 25th day of June, 2003.

Melissa C. Saunde
Notary Public

S E A L

My commission expires: October 31, 2007

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

Executed this 07 day of 08, 2003.


Michael John Bergmann

State of North Carolina)
County of Durham)

Before me personally appeared said **Michael John Bergmann** and acknowledged the foregoing instrument to be his free act and deed this 4th day of August, 2003.


Notary Public

SEAL

My commission expires: October 31, 2007

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

Executed this 16th day of July, 2003.

Huashuang Kong
Hua-Shuang Kong

State of North Carolina)
County of Durham)

Before me personally appeared said **Hua-Shuang Kong** and acknowledged the foregoing instrument to be his free act and deed this 16th day of July, 2003.

Melissa C. Saunden
Notary Public

S E A L

My commission expires: October 31, 2007