

U.S. PTO  
12/155841  
06/10/2008

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Substitute For

Attorney Docket No.: 0055/076002



ION FORM COVER SHEET

**PATENTS ONLY**

103509199

Commissioner of Patents and Trademarks. Please record the attached copies of an original document.

1. Name of conveying party(ies):

Takeshi KUSUSE  
Takahiko SAKAMOTO

Additional name(s) attached? ☐ Yes ☒ No

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

Nichia Corporation  
491-100 Oka, Kaminaka-cho  
Anan-shi, Tokushima-ken  
774-8601 JAPAN

3. Nature of conveyance:

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

Additional names/addresses attached? ☐ Yes ☒ No

Execution Date: November 14, 2005

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is: June 10, 2008

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name/address of party to whom

correspondence concerning document should  
be mailed:

Randolph A. Smith  
SMITH PATENT OFFICE  
1901 Pennsylvania Ave., N.W.  
Suite 901  
Washington, D.C. 20006-3433

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41): \$40

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not  
affecting title)

8. Payment Information

- a) Credit Card Last 4 Numbers: 1007  
Expiration Date: March 2011  
b) Please apply any additional charges, or any  
credits, to our Deposit Account No. 19-2586.

**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 the attached is a true copy of the original document.*

Randolph A. Smith  
Name of Person Signing

Signature

06/11/2008 JADDO1 00000025 12155841  
June 10, 2008

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

**PATENT**  
**REEL: 021116 FRAME: 0853**

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

Nichia Corporation

having the address:

491-100 Oka, Kaminaka-cho, Anan-shi  
Tokushima-ken 774-8601 JAPAN

(hereinafter collectively designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefore, including said application, and all United States Letters Patents which may be granted therefore, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the Title:

SEMICONDUCTOR LIGHT-EMITTING DEVICE, METHOD FOR  
MANUFACTURING THE SAME, AND LIGHT-EMITTING  
APPARATUS INCLUDING THE SAME

Attorney Docket No. 0055/076002

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.

Filing Date: June 10, 2008

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

2. The undersigned agree(s) to execute all papers and documents and perform any act that may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

3. The undersigned agree(s) to perform all affirmative acts that may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.

4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.

5. The undersigned hereby grant(s) to Randolph A. Smith and Smith Patent Office the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Nov. 14, 2005  
Date

Takeshi Kususe  
Typed Name: Takeshi KUSUSE

Nov. 14, 2005  
Date

Takahiko Sakamoto  
Typed Name: Takahiko SAKAMOTO