

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takeshi KUSUSE</td> <td>01/16/2013</td> </tr> <tr> <td>Takahiko SAKAMOTO</td> <td>01/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	Takeshi KUSUSE	01/16/2013	Takahiko SAKAMOTO	01/17/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Nichia Corporation</td> </tr> <tr> <td>Street Address:</td> <td>491-100, Oka, Kaminaka-cho, Anan-shi</td> </tr> <tr> <td>City:</td> <td>Tokushima-ken</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>774-8601</td> </tr> </table>		Name:	Nichia Corporation	Street Address:	491-100, Oka, Kaminaka-cho, Anan-shi	City:	Tokushima-ken	State/Country:	JAPAN	Postal Code:	774-8601
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 2025305902  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-530-5900        Email: contact@smithpatentoffice.com        Correspondent Name: Randolph A. Smith        Address Line 1: 1901 Pennsylvania Ave., N.W.        Address Line 2: Suite 901        Address Line 4: Washington, DISTRICT OF COLUMBIA 20006-3433</p>											
ATTORNEY DOCKET NUMBER:	0055/076004										
NAME OF SUBMITTER:	Randolph A. Smith										
<p>Total Attachments: 2        source=Assignment_13711444#page1.tif        source=Assignment_13711444#page2.tif</p>											

OP \$40.00 13711444

## 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 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. 0055/076004

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.: 13/711,444

Filing Date: December 11, 2012

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).

Jan. 16, 2013

Date

Takeshi Kususe

Typed Name: Takeshi KUSUSE

Jan. 17, 2013

Date

Takahiko Sakamoto

Typed Name: Takahiko SAKAMOTO