

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takayoshi Takano</td> <td>11/06/2009</td> </tr> <tr> <td>Kenji Tsubaki</td> <td>11/06/2009</td> </tr> <tr> <td>Hideki Hirayama</td> <td>11/06/2009</td> </tr> <tr> <td>Sachie Fujikawa</td> <td>11/06/2009</td> </tr> </tbody> </table>		Name	Execution Date	Takayoshi Takano	11/06/2009	Kenji Tsubaki	11/06/2009	Hideki Hirayama	11/06/2009	Sachie Fujikawa	11/06/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>PANASONIC ELECTRIC WORKS CO., LTD.</td> </tr> <tr> <td><b>Street Address:</b></td> <td>1048, Oaza-Kadoma</td> </tr> <tr> <td><b>City:</b></td> <td>Kadoma-shi, Osaka</td> </tr> <tr> <td><b>State/Country:</b></td> <td>Japan</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>571-8686</td> </tr> </table>		<b>Name:</b>	PANASONIC ELECTRIC WORKS CO., LTD.	<b>Street Address:</b>	1048, Oaza-Kadoma	<b>City:</b>	Kadoma-shi, Osaka	<b>State/Country:</b>	Japan	<b>Postal Code:</b>	571-8686
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (202)530-1281</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2025301280</p> <p>Email: lcheng@chenglawgroup.com</p> <p>Correspondent Name: Lee Cheng</p> <p>Address Line 1: 1100 17TH STREET N.W. STE 503</p>											

CH \$40.00 12621364

**501019482**

**PATENT**  
**REEL: 023540 FRAME: 0101**

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:

HOK-0498

NAME OF SUBMITTER:

Lee Cheng

Total Attachments: 2

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Docket No. \_\_\_\_\_

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

Panasonic Electric Works Co., Ltd. of 1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan;  
RIKEN of 2-1, Hirosewa, Wako-shi, Saitama 351-0198, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE all of the right, title and interest to the invention entitled

[Title of  
Invention]

A nitride semi-conductor light emitting device  
(claiming priority of Japanese Patent Application No. 2009-104407)

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_, Serial No. \_\_\_\_\_

(Cheng Law Group, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)  
of Assignor(s)]

<u>Takayoshi Takano</u>	Takayoshi TAKANO	Nov. 6, 2009
(SIGNATURE)	(TYPE NAME)	(DATE)
<u>Kenji Tsubaki</u>	Kenji TSUBAKI	Nov. 6, 2009
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	Hideki HIRAYAMA	_____
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	Sachie FUJIKAWA	_____
(SIGNATURE)	(TYPE NAME)	(DATE)

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<i>Sachie Fujikawa</i> _____ (SIGNATURE)	Sachie FUJIKAWA _____ (TYPE NAME)	<i>Nov. 6, 2009</i> _____ (DATE)

**PATENT****RECORDED: 11/18/2009****REEL: 023540 FRAME: 0104**