

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Qianxi Lai</td> <td>09/10/2012</td> </tr> <tr> <td>Shijun Zheng</td> <td>09/10/2012</td> </tr> <tr> <td>David T. Sisk</td> <td>09/10/2012</td> </tr> <tr> <td>Amane Mochizuki</td> <td>09/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Qianxi Lai	09/10/2012	Shijun Zheng	09/10/2012	David T. Sisk	09/10/2012	Amane Mochizuki	09/10/2012
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<table border="1"> <tr> <td>Name:</td> <td>Nitto Denko Corporation</td> </tr> <tr> <td>Street Address:</td> <td>1-1-2 Shimohozumi, 1-chome, Ibaraki-shi</td> </tr> <tr> <td>City:</td> <td>Osaka</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>567-0041</td> </tr> </table>		Name:	Nitto Denko Corporation	Street Address:	1-1-2 Shimohozumi, 1-chome, Ibaraki-shi	City:	Osaka	State/Country:	JAPAN	Postal Code:	567-0041
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CORRESPONDENCE DATA											
<p>Fax Number: 9492530902</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 9492530900</p> <p>Email: dawn.avila@klgates.com</p> <p>Correspondent Name: K&L Gates LLP</p> <p>Address Line 1: 1 Park Plaza, 12th Floor</p> <p>Address Line 4: Irvine, CALIFORNIA 92614</p>											
ATTORNEY DOCKET NUMBER:	1958616.00003										
NAME OF SUBMITTER:	Brent A. Johnson										
<p>Total Attachments: 5</p> <p>source=1958616-03-EXECUTED_ASSIGNMENT#page1.tif</p> <p>source=1958616-03-EXECUTED_ASSIGNMENT#page2.tif</p> <p>source=1958616-03-EXECUTED_ASSIGNMENT#page3.tif</p> <p>source=1958616-03-EXECUTED_ASSIGNMENT#page4.tif</p> <p>source=1958616-03-EXECUTED_ASSIGNMENT#page5.tif</p>											

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ASSIGNMENT

THIS ASSIGNMENT is made by **Qianxi Lai, Shijun Zheng, David Sisk and Amane Mochizuki**, (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNORS") to **Nitto Denko Corporation** having its principal place of business at 1-1-2 Shimohozumi, 1-chome, Ibaraki-shi, Osaka 567-0041 Japan, (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNEE").

WHEREAS, ASSIGNORS have invented and own rights in, to and under a new and useful invention for which an application for Letters Patent of the United States entitled "Light-Emitting Devices Comprising Nanostructures" was filed on August 31, 2012, bearing Serial No. **61/696,084** (hereafter "Patent Rights");

WHEREAS, ASSIGNORS believes themselves to be the original and true inventors of the Patent Rights;

WHEREAS, ASSIGNEE wants to acquire Patent Rights and improvements thereto owned by ASSIGNORS;

AND WHEREAS, ASSIGNORS and ASSIGNEE desire to have a recordable instrument assigning ASSIGNEE as owners of the entire right, title and interest in, to, and under the Patent Rights and improvements thereto owned by ASSIGNORS;

NOW, THEREFORE, for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS do hereby assign, transfer, endorse, sell, set over and convey unto ASSIGNEE its full and entire right, title and interest in, to and under the Patent Rights including its full and entire right, title and interest in, to and under 1) any patent application which has been or will be filed that is entitled to a benefit of priority to the patents and patent applications listed in the Patent Rights, or any other legal instrument equivalent thereof including, without limitation, continuation, division, continuation-in-part, substitute, reexamination, renewal, inventor's certificate, utility model or any other legal instrument equivalent thereto, which may be submitted therefor and thereon in the United States of America, its territorial possessions or in any and all foreign countries and any letters patent or any other legal instrument equivalent thereof which may be granted therefor and thereon in the United States of America, its territorial possessions, or in any and all foreign countries, under national laws or under the provisions of the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and any other international treaty equivalent thereof, for the full term or terms for which the same may be granted; 2) any reissue, extension, or any other legal instrument equivalent thereof of the patents and patent applications listed in the Patent Rights which has been or may be granted therefor and thereon in the United States of America, its territorial possessions, or in any and all foreign countries, under national laws or under the provisions of the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and any other international treaty equivalent thereof; the same right, title and interest in, to and under the Patent Rights to be held and enjoyed by ASSIGNEE for the use of ASSIGNEE for the full term or terms for which the same may be granted, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this Assignment not been made;

ASSIGNORS hereby further covenant and agree to and with ASSIGNEE that where lawful and desirable and whenever requested by ASSIGNEE, without charge to ASSIGNORS, but at the cost and expense of ASSIGNEE, ASSIGNORS will generally perform any action which may be

necessary and desirable to secure and to vest in ASSIGNEE the full and entire right, title and interest in, to and under the Patent Rights hereto assigned in the manner herein set forth, including, but not limited to promptly communicating and providing any and all known and accessible facts, data or any other pertinent information thereof; promptly executing and delivering any and all papers, documents, forms, declarations, oaths, affidavits and other legal instrument thereof; promptly assisting and participating in any and all depositions, hearings, proceedings, trials, appeals, or other legal procedure thereof; promptly testifying under oath in any and all interference, litigation or any other judicial proceeding thereof; and promptly completing any and all actions necessary or desirable to carry out any and all purposes thereof, relating to any and all proceedings in connection with the submission, procurement, issuance, maintenance, enforcement or defense relating to the transferred right, title and interest in, to and under the Patent Rights hereto assigned in the manner herein set forth.

IN TESTIMONY WHEREOF, I hereunder set my hand this 10th day of September, 2012.

Qianxi Lai

By: [Signature]

State of CA
County of San Diego ss.:

On 9/10, 2012 before me, Mutsuko Mikami Church, personally appeared Qianxi Lai who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

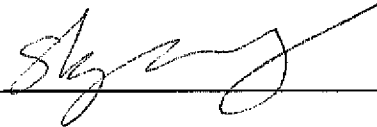
Witness my hand and official seal.



[Signature]

IN TESTIMONY WHEREOF, I hereunder set my hand this 10th day of September 2012.

Shijun Zheng

By: 

State of CA)
County of San Diego) ss.:

On 9/10, 2012 before me, Mutsuko Mikami Church, personally appeared Shijun Zheng who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.





IN TESTIMONY WHEREOF, I hereunder set my hand this 10th day of September, 2012.

David Sisk

By: DS

State of CA)
County of San Diego) SS.:

On 9/10, 2012 before me, Mutsuko Mikami Church, personally appeared David Sisk who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.



[Handwritten signature]

IN TESTIMONY WHEREOF, I hereunder set my hand this 10 day of Sept, 2012.

Amane Mochizuki

By: [Signature]

State of CA
County of San Diego ss.:

On 9/10, 2012 before me, Mutsuko Mikami Church personally appeared Amane Mochizuki who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.



[Signature]