

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|----------------------------|---------------|-------------------------|---------------------|----------------------------|-----------------|------------|----------------|------------|--------------|----------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <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>Sang Van</td> <td>02/16/2006</td> </tr> <tr> <td>Yasunobu Tanaka</td> <td>02/16/2006</td> </tr> <tr> <td>Lei Yu</td> <td>02/16/2006</td> </tr> </tbody> </table> | | Name | Execution Date | Sang Van | 02/16/2006 | Yasunobu Tanaka | 02/16/2006 | Lei Yu | 02/16/2006 | | |
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| Sang Van | 02/16/2006 | | | | | | | | | | |
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| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Nitto Denko Corporation</td> </tr> <tr> <td>Street Address:</td> <td>1-1-2 Shimohozumi, Ibaraki</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>567-8680</td> </tr> </table> | | Name: | Nitto Denko Corporation | Street Address: | 1-1-2 Shimohozumi, Ibaraki | City: | Osaka | State/Country: | JAPAN | Postal Code: | 567-8680 |
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| Street Address: | 1-1-2 Shimohozumi, Ibaraki | | | | | | | | | | |
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| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
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| Property Type | Number | | | | | | | | | | |
| Application Number: | 12690011 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: (949)760-9502 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 949-760-0404 Email: derek.rahn@kmob.com Correspondent Name: Kimberly J. Miller Address Line 1: Knobbe Martens Olson & Bear LLP Address Line 2: 2040 Main Street, 14th Floor Address Line 4: Irvine, CALIFORNIA 92614 | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | NDTCO.046DV | | | | | | | | | | |
| NAME OF SUBMITTER: | Kimberly J. Miller | | | | | | | | | | |
| Total Attachments: 3 source=Assignment#page 1.tif | | | | | | | | | | | |

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ASSIGNMENT

WHEREAS, We, Sang Van, a U.S. citizen, residing at 3490 Atlas Street, San Diego, CA 92111, Yasunobu Tanaka, a Japanese citizen, residing at 5215 Fiore Terrace #201, San Diego, CA 92122; Lei Yu, a Canadian citizen, residing at 3682 Strata Drive, Carlsbad, CA 92008, have invented certain new and useful improvements in a POLYMER COATING OF CELLS for which we have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, Nitto Denko Corporation (hereinafter "ASSIGNEE"), a Japanese Corporation, with its principal place of business at 1-1-2, Shimohozumi, Ibaraki, Osaka, 567-8680, Japan, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16th day of February, 2006

Sang Van

STATE OF California }
COUNTY OF San Diego } ss.

On 2/16/2006, before me, Alla Goldthorpe personally appeared Sang Van personally known to me (or 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.

[SEAL]



Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16th day of February, 2006

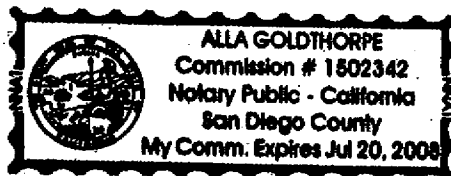
Yasunobu Tanaka

STATE OF California }
COUNTY OF San Diego } ss.

On 2/16/2006, before me, Alla Goldthorpe, personally appeared Yasunobu Tanaka personally known to me (or 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.

WITNESS my hand and official seal.

[SEAL]



Notary Signature

Application No.: Unknown
Filing Date:

PATENT
Client Code: NDTCO.046A
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16th day of February, 2006

Lei Yu

STATE OF California }
COUNTY OF San Diego } ss.

On 2/16/06, before me, Alla Goldthorpe, personally appeared Lei Yu personally known to me (or 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.

WITNESS my hand and official seal.

[SEAL]

Alla Goldthorpe
Notary Signature

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