

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>Shigeki KAWABE</td> <td>04/11/2012</td> </tr> <tr> <td>Yuichi TAKAMURA</td> <td>04/11/2012</td> </tr> <tr> <td>Jun IWATA</td> <td>04/11/2012</td> </tr> <tr> <td>Hiroomi HANAI</td> <td>04/11/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Shigeki KAWABE | 04/11/2012 | Yuichi TAKAMURA | 04/11/2012 | Jun IWATA | 04/11/2012 | Hiroomi HANAI | 04/11/2012 |
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| Yuichi TAKAMURA | 04/11/2012 | | | | | | | | | | |
| Jun IWATA | 04/11/2012 | | | | | | | | | | |
| Hiroomi HANAI | 04/11/2012 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| Name: | NITTO DENKO CORPORATION | | | | | | | | | | |
| Street Address: | 1-2, Shimohozumi 1-chome | | | | | | | | | | |
| City: | Ibaraki-shi, Osaka | | | | | | | | | | |
| State/Country: | JAPAN | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13405661</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13405661 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13405661 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: | (202)293-7860 | | | | | | | | | | |
| Phone: | 202-293-7060 | | | | | | | | | | |
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| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> | | | | | | | | | | | |
| Correspondent Name: | SUGHRUE MION, PLLC | | | | | | | | | | |
| Address Line 1: | 2100 PENNSYLVANIA AVE. NW SUITE 800 | | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | Q129590 | | | | | | | | | | |
| NAME OF SUBMITTER: | Ingrid Contreras, Formalities Department | | | | | | | | | | |
| Total Attachments: 1 source=Executed_Assignment#page1.tif | | | | | | | | | | | |

OP \$40.00 13405661

PATENT

ASSIGNMENT

Whereas, I/we Shigeki KAWABE, Yuichi TAKAMURA, Jun IWATA, and Hiroomi HANAI, all of Osaka, Japan

hereinafter called assignor(s), have invented certain improvements in
PRESSURE-SENSITIVE ADHESIVE TAPE FOR BATTERY AND BATTERY USING THE
PRESSURE-SENSITIVE ADHESIVE TAPE

and executed an application for Letters Patent of the United States of America therefor on

April 11, 2012; and

Whereas, NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number 13/405,661, filed February 27, 2012) the filing date and application number of said application when known.

Date: April 11, 2012 s/ Shigeki Kawabe
Shigeki KAWABE

Date: April 11, 2012 s/ Yuichi TAKAMURA
Yuichi TAKAMURA

Date: April 11, 2012 s/ Jun IWATA
Jun IWATA

Date: April 11, 2012 s/ Hiroomi HANAI
Hiroomi HANAI

Date: s/ _____