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Documents the new address(es) below.

To the Director of the U.S. Patent and Trademark Office

## 1. Name of conveying party(ies):

TAKAMI HIKITA  
Yusuke SHIMIZU  
Kazunori MUNE

## 2. Name and address of receiving party(ies):

NITTO DENKO CORPORATION  
1-2, Shimohozumi 1-chome  
Ibaraki-shi, Osaka  
JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance/Execution Date(s):

Execution Date(s): February 08, 2007

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Joint Research Agreement
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other

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## 4. Application number(s) or patent number(s):

☒ This document is being filed together with a new applicationA. Patent Application No.(s)  
Not Yet DeterminedB. Patent No.(s)  
Not Yet DeterminedAdditional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE MION, PLLC  
WASHINGTON DC SUGHRUE/265550  
**65565**  
CUSTOMER NUMBER

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 1.21(h) &amp; 3.41): \$40.00

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- ☐ Authorized to be charged to Deposit Account No. 19-4880
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March 5, 2007

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11/713682

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# ASSIGNMENT

Whereas, I/we Takami HIKITA, Yusuke SHIMIZU and Kazunori MUNE,  
all of Osaka, Japan

hereinafter called assignor(s), have invented certain improvements in  
TRISOXETANE COMPOUND, PROCESS FOR PRODUCING THE SAME, AND  
OPTICAL WAVEGUIDE USING THE SAME  
and executed an application for Letters Patent of the United States of America therefor on

February 8, 200<sup>7</sup>~~8~~; and

Whereas, NITTO DENKO CORPORATION of  
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 \_\_\_\_\_, filed \_\_\_\_\_) the filing date and  
application number of said application when known.

Date: February 8, 2007 s/ Takami HIKITA

Date: February 8, 2007 s/ Yusuke Shimizu

Date: February 8, 2007 s/ Kazunori Mune

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)