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PATENT

102869109

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

Shunsuke NOUMI  
Yutaka YAMAMURA  
Seiryu NAKAYAMA

## 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:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: September 17, 2004

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

If this document is being filed together with a new application, the execution date of the application is: September 17, 2004

A. Patent Application No.(s)  
UnknownB. Patent No.(s)  
UnknownAdditional numbers attached? ☐ Yes ☒ No

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

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

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

1

## 7. Total fee (37 CFR 3.41): \$40.00

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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

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PATENT  
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# ASSIGNMENT

Whereas, I/we, Shunsuke NOUMI, Yutaka YAMAMURA and Seiryu NAKAYAMA,  
all of Osaka, Japan

hereinafter called assignor(s), have invented certain improvements in

**POROUS FILM**

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

September 17, 2004 ; 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: September 17, 2004 s/ Shunsuke Nomi

Date: September 17, 2004 s/ Yutaka Yamamura

Date: September 17, 2004 s/ Seiryu Nakayama

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