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Ryuji NONOKAWA  
Takanori MIYOSHI  
Shinya KOMURA  
Hiroyoshi MINEMATSUAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

Execution Date(s): December 11, 2006

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

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

TEIJIN LIMITED  
6-7, Minamihommachi 1-chome, Chuo-ku, Osaka-shi, OSAKA  
541-0054 JAPANAdditional name(s) & address(es) attached? ☐ Yes ☒ No

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

A. Patent Application No.(s)  
Not Yet Assigned☒ This document is being filed together with a new applicationB. 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 1.21(h) &amp; 3.41): \$40.00

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Bruce E. Kramer

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PATENT

REEL: 018739 FRAME: 0109

For Non-U.S. Clients

## Assignment

Whereas, I/We, Ryuji NONOKAWA, Takanori MIYOSHI and Shinya KOMURA of c/o Teijin Limited, Iwakuni Research Center, 2-1, Hinode-cho, Iwakuni-shi, YAMAGUCHI 740-0014 JAPAN

Hiroyoshi MINEMATSU of c/o Teijin Limited, 1-1, Uchisaiwaicho 2-chome, Chiyoda-ku, TOKYO 100-0011 JAPAN

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

"INORGANIC FIBERS, FIBER STRUCTURE AND PROCESS FOR THEIR PRODUCTION"

(Int'l Appln. No. PCT/JP2005/011693)

and executed an application for Letters Patent of the United States of America therefor on December 11, 2006; and

Whereas, TEIJIN LIMITED, 6-7, Minamihommachi 1-chome, Chuo-ku, Osaka-shi, OSAKA 541-0054 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 our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: December 11, 2006

Ryuji Nonokawa  
s/ Ryuji NONOKAWA

Date: December 11, 2006

Takanori Miyoshi  
s/ Takanori MIYOSHI

Date: December 11, 2006

Shinya Komura  
s/ Shinya KOMURA

Date: December 11, 2006

Hiroyoshi Minematsu  
s/ Hiroyoshi MINEMATSU

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

PATENT

RECORDED: 12/21/2006

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