

11-27-2007



103464459

11/920185  
Rec'd PGT 09 NOV 2007

HEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Takashi WANO (October 25, 2007)  
Yuri HORIE (October 30, 2007)  
Atsushi TANAKA (November 2, 2007)  
Osamu TABELI (October 26, 2007)  
Yozo NAGAI (October 26, 2007)

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

NITTO DENKO CORPORATION  
1-2, Shimohozumi 1-chome, Ibaraki-shi,  
Osaka 567-8680  
Japan

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: SEE ABOVE

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: NOVEMBER 9, 2007

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Douglas P. Mueller  
Address: Hamre, Schumann, Mueller & Larson P.C.  
P. O. Box 2902-0902  
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed  
☐ Authorized to be charged to credit card  
(Form PTO-2038 enclosed)

8. Please charge any additional fees or credit any overpayments to our Deposit account number: 50-3478

Statement and signature:

DO NOT USE THIS SPACE

9. 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.

Curtis B. Hamre

Name of Person Signing

Signature

November 9, 2007

Date

Total number of pages including attachments and document: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

11/15/2007 CLARKE 00000003 11920185

05 PD:8021

40.00 DP

Commissioner of Patents and Trademarks  
Mail Stop Assignments  
P. O. Box 1450  
Alexandria VA 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (06510011), Washington, D.C. 20503.

52835

PATENT TRADEMARK OFFICE

PATENT  
REEL: 020164 FRAME: 0238

Docket No.

**ASSIGNMENT OF PATENT APPLICATION**

**WHEREAS,**

1. Takashi WANO residing at c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka 567-8680 Japan and a citizen of Japan
2. Yuri HORIE residing at c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka 567-8680 Japan and a citizen of Japan
3. Atsushi TANAKA residing at c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka 567-8680 Japan and a citizen of Japan
4. Osamu TABELI residing at c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka 567-8680 Japan and a citizen of Japan
5. Yozo NAGAI residing at c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka 567-8680 Japan and a citizen of Japan

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on \_\_\_\_\_, entitled METHOD OF MANUFACTURING POLYTETRAFLUOROETHYLENE PARTICLE AGGREGATE AND METHOD OF MANUFACTURING POLYTETRAFLUOROETHYLENE PRODUCT, and which has been given application serial number \_\_\_\_\_ ;

and

**WHEREAS** NITTO DENKO CORPORATION (hereinafter "ASSIGNEE") a corporation organized under the laws of Japan and having an office and place of business at 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka 567-8680 Japan wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

**NOW, THEREFORE,** for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, **THE UNDERSIGNED** hereby sell, assign, and transfer to the **ASSIGNEE**, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and **THE UNDERSIGNED** hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the **ASSIGNEE** of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

**THE UNDERSIGNED** hereby agree that **THE UNDERSIGNED**, their executors and legal representatives will make, execute and deliver (without charge but at the expense of

the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Takashi Wano  
Signature

October 25, 2007  
Date

Yuri Han'e  
Signature

October 30, 2007  
Date

Atsushi Tanaka  
Signature

November 2, 2007  
Date

Osamu Tabei  
Signature

October 26, 2007  
Date

Yozo Nagai  
Signature

OCT. 26, 2007  
Date