



103491260

rective Cover Sheet

To the Director of the U.S. Patent and Trademark Office. Please return the attached documents or the new address(es) below.

1. Name of conveying party(ies):
 Masaru YOSHIDA (07/23/2007), Nagatoshi
 KOUMURA (07/23/2007), Nobuyuki TAMAOKI
 (07/23/2007), Hajime KAWANAMI (08/06/2007),
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: National Institute of Advanced Industrial Science and Technology
 Internal Address: _____
 Street Address: _____
 3-1, Kasumigaseki 1-chome,
 Chiyoda-ku
 Tokyo
 100-8921
 JAPAN
 City: _____
 State: _____
 Country: _____ Zip: _____
 Additional name(s) & address(es) attached: Yes No

3. Nature of conveyance/Execution Date(s):
 Execution Date(s): in parentheses after inventor name
 Assignment Merger Change of Name
 Security Agreement Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____


4. Application or patent number(s):
 A. Patent Application No.(s)
11/883,462
 Additional numbers attached? Yes No

This document is being filed together with a new application.
 B. Patent No.(s)
 Yes No

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Marc S. Weiner
BIRCH, STEWART, KOLASCH & BIRCH,
LLP
 Internal Address: Atty. Dkt.: 0234-0542PUS1
 Street Address: 8110 Gatehouse Road
Suite 100 East
P.O. Box 747
 City: Falls Church
 State: VA Zip: 22040-0747
 Phone Number: (703) 205-8000
 Fax Number: (703) 205-8050
 Email Address: mailroom@bskb.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account *(if necessary)*
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
 a. Credit Card Last 4 Numbers _____
 Expiration Date _____
 b. Deposit Account Number 02-2448
 Authorized User Name Marc S. Weiner

9. Signature:
 #43575 March 18, 2008
 Signature Date
Marc S. Weiner - 32,181 Total number of pages including cover sheet, attachments, and documents:
 Name of Person Signing

RE 3-18-08

(continued)

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Hajime MATSUMOTO (07/27/2007), Said KAZAOUI (08/22/2007), and Nobutsugu MINAMI (07/23/2007)

Additional Assignees (2. Continued):

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached?

Yes

No

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

02/13/2008
500462677

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT																
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Receiving Party Data previously recorded on Reel 019897 Frame 0644. Assignor(s) hereby confirms the correct spelling of the street address from Chrome to Chome.																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masaru YOSHIDA</td> <td>07/23/2007</td> </tr> <tr> <td>Nobuyuki TAMAOKI</td> <td>07/23/2007</td> </tr> <tr> <td>Hajime KAWANAMI</td> <td>08/06/2007</td> </tr> <tr> <td>Hajime MATSUMOTO</td> <td>07/27/2007</td> </tr> <tr> <td>Nagatoshi KOUMURA</td> <td>07/23/2007</td> </tr> <tr> <td>Nobutsugu MINAMI</td> <td>07/23/2007</td> </tr> <tr> <td>Said KAZAOUI</td> <td>08/22/2007</td> </tr> </tbody> </table>		Name	Execution Date	Masaru YOSHIDA	07/23/2007	Nobuyuki TAMAOKI	07/23/2007	Hajime KAWANAMI	08/06/2007	Hajime MATSUMOTO	07/27/2007	Nagatoshi KOUMURA	07/23/2007	Nobutsugu MINAMI	07/23/2007	Said KAZAOUI	08/22/2007
Name	Execution Date																
Masaru YOSHIDA	07/23/2007																
Nobuyuki TAMAOKI	07/23/2007																
Hajime KAWANAMI	08/06/2007																
Hajime MATSUMOTO	07/27/2007																
Nagatoshi KOUMURA	07/23/2007																
Nobutsugu MINAMI	07/23/2007																
Said KAZAOUI	08/22/2007																
RECEIVING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>National Institute of Advanced Industrial Science and Technology</td> </tr> <tr> <td>Street Address:</td> <td>3-1, Kasumigaseki 1-chome, Chiyoda-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>100-8921</td> </tr> </table>		Name:	National Institute of Advanced Industrial Science and Technology	Street Address:	3-1, Kasumigaseki 1-chome, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	100-8921						
Name:	National Institute of Advanced Industrial Science and Technology																
Street Address:	3-1, Kasumigaseki 1-chome, Chiyoda-ku																
City:	Tokyo																
State/Country:	JAPAN																
Postal Code:	100-8921																
PROPERTY NUMBERS Total: 1																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11883462</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11883462												
Property Type	Number																
Application Number:	11883462																
CORRESPONDENCE DATA																	
Fax Number:	(703)205-8050																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	703-205-8000																
Email:	angela.mapson@bskb.com																
Correspondent Name:	Birch Stewart Kolasch & Birch LLP																
Address Line 1:	P.O. Box 747																
Address Line 4:	Falls Church, VIRGINIA 22040																

CH \$40.00 11883462

TO: BIRCH STEWART KOLASCH & BIRCH LLP COMPANY: P.O. BOX 747

ATTORNEY DOCKET NUMBER:	0234-0542PUS1
NAME OF SUBMITTER:	Marc S. Weiner
Total Attachments: 3 source=20070911ASSIGNMENT#page1.tif source=20070911ASSIGNMENT#page2.tif source=20070911ASSIGNMENT#page3.tif	

TO: BIRCH, STEWART; KOLASCH & BIRCH, LLP COMPANY: P.O. BOX 7

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

09/28/2007
500365329

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Masaru Yoshida	07/23/2007
Nagatoshi Koumura	07/23/2007
Nobuyuki Tamaoki	07/23/2007
Hajime Kawanami	08/06/2007
Hajime Matsumoto	07/27/2007
Nobutsugu Minami	07/23/2007
Said Kazaoui	08/22/2007
RECEIVING PARTY DATA	
Name:	National Institute of Advanced Industrial Science and Technology
Street Address:	3-1, Kasumigaseki 1-chrome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8921
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11883462
CORRESPONDENCE DATA	
Fax Number:	(703)205-8050
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7032058000
Email:	angela.mapson@bskb.com
Correspondent Name:	Birch, Stewart, Kolasch & Birch, LLP
Address Line 1:	P.O. Box 747
Address Line 4:	Falls Church, VIRGINIA 22040-0747
ATTORNEY DOCKET NUMBER:	0234-0542PUS1

 11883462
 CH \$40.00

TO: BIRCH, STEWART; KOLASCH & RCH, LLP COMPANY: P.O. BOX

NAME OF SUBMITTER:

/Marc S. Weiner/

Total Attachments: 3

source=20070911ASSIGNMENT#page1.tif

source=20070911ASSIGNMENT#page2.tif

source=20070911ASSIGNMENT#page3.tif

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. 11/883,462

Filed July 31, 2007

Insert Name(s)
of Inventor(s)

*****(Given Name FAMILY NAME (ALL CAPS))*****

WHEREAS,	Masaru YOSHIDA	Nagatoshi KOUMURA
Nobuyuki TAMAOKI	Hajime KAWANAMI	Hajime MATSUMOTO
Said KAZAOUI	Nobutsugu MINAMI	

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title
of Invention

IONIC ORGANIC COMPOUND

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date
of Signing of
Application

July 23, 2007, July 23, 2007, July 23, 2007, August 6, 2007,
on July 27, 2007, August 22, 2007, and July 23, 2007; and

Insert Name
of Assignee

WHEREAS, National Institute of Advanced Industrial
Science and Technology

Insert Address
of Assignee

of 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921, Japan

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.

**CHECK BOX
IF APPROPRIATE**

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date July 23, 2007

Name of Inventor Masaru Yoshida
(signature) Masaru YOSHIDA

Date July 23, 2007

Name of Inventor Nagatoshi Koumura
(signature) Nagatoshi KOUMURA

Date July 23, 2007

Name of Inventor Nobuyuki Tamaoki
(signature) Nobuyuki TAMAOKI

Date August 6, 2007

Name of Inventor Hajime Kawanami
(signature) Hajime KAWANAMI

Date July 27, 2007

Name of Inventor Hajime Matsumoto
(signature) Hajime MATSUMOTO

Date August 22, 2007

Name of Inventor Said Kazaooui
(signature) Said KAZAOUI

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date July 23, 2007

Name of Inventor 
(signature) Nobutsugu MINAMI

Date _____

Name of Inventor _____
(signature)

Date _____

Name of Inventor _____
(signature)

Date _____

Name of Inventor _____
(signature)

Date _____

Name of Inventor _____
(signature)

Date _____

Name of Inventor _____
(signature)