

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | |
|---|--|---------------|----------------|---------------------|------------|-----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | |
| CONVEYING PARTY DATA | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Toshiyuki Oshiki</td> <td>11/29/2012</td> </tr> <tr> <td>Makoto Muranaka</td> <td>12/09/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Toshiyuki Oshiki | 11/29/2012 | Makoto Muranaka | 12/09/2012 |
| Name | Execution Date | | | | | | |
| Toshiyuki Oshiki | 11/29/2012 | | | | | | |
| Makoto Muranaka | 12/09/2012 | | | | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | National University Corporation Okayama University | | | | | | |
| Street Address: | 1-1, Tsushima-Naka 1-chome, Kita-ku, Okayama | | | | | | |
| City: | Okayama-shi | | | | | | |
| State/Country: | JAPAN | | | | | | |
| Postal Code: | 7008530 | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13813725</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13813725 | | |
| Property Type | Number | | | | | | |
| Application Number: | 13813725 | | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
| Fax Number: | 4129455933 | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | |
| Phone: | 412-471-8815 | | | | | | |
| Email: | assignments@webblaw.com | | | | | | |
| Correspondent Name: | THE WEBB LAW FIRM, P.C. | | | | | | |
| Address Line 1: | ONE GATEWAY CENTER | | | | | | |
| Address Line 2: | 420 FT. DUQUESNE BLVD, SUITE 1200 | | | | | | |
| Address Line 4: | PITTSBURGH, PENNSYLVANIA 15222 | | | | | | |
| ATTORNEY DOCKET NUMBER: | 1217-130218 | | | | | | |
| NAME OF SUBMITTER: | Kirk M. Miles | | | | | | |
| Total Attachments: 3 source=RECCOVER#page1.tif source=ASSIGN#page1.tif source=ASSIGN#page2.tif | | | | | | | |

OP \$40.00 13813725

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

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

1. Name of conveying party(ies)

Toshiyuki OSHIKI
Makoto MURANAKA

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

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

Execution Date(s) November 29, 2012 & December 9, 2012

- 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)

Name: National University Corporation Okayama University

Internal Address: _____

Street Address: 1-1, Tsushima-Naka 1-chome

Kita-ku, Okayama-shi, Okayama

City: _____

State: _____

Country: JAPAN Zip: 7008530

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

13/813,725

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Kent E. Baldauf

Internal Address: The Webb Law Firm

Street Address: One Gateway Center

420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.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
 Enclosed
 None required (government interest not affecting title)

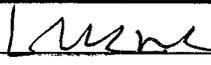
8. Payment Information

a. Credit Card Last 4 Numbers 4775
Expiration Date 05/2015

b. Deposit Account Number 23-0650

Authorized User Name _____

9. Signature:


Signature

February 1, 2013
Date

Kirk M. Miles, Registration No. 37,891

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1) Toshiyuki OSHIKI and 2) Makoto MURANAKA, 1) and 2) of c/o Graduate School of Natural Science and Technology, NATIONAL UNIVERSITY CORPORATION OKAYAMA UNIVERSITY, 1-1, Tsushima-Naka 3-chome, Kita-ku, Okayama-shi, Okayama 7008530 Japan, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: "METAL COMPLEX COMPOUND AND PROCESS FOR PRODUCING AMIDES UTILIZING THE METAL COMPLEX COMPOUND"

(Application No. 13/813,725 , filed July 29, 2011), and

INSERT NAMES
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

WHEREAS, NATIONAL UNIVERSITY CORPORATION OKAYAMA UNIVERSITY

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1, Tsushima-Naka 1-chome, Kita-ku, Okayama-shi, Okayama 7008530 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I(WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNMEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of THE WEBB LAW FIRM of One Gateway Center 420 Fort Duquesne Blvd. Suite 1200 Pittsburgh, Pa 15222

United States the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Nov. 29, 2012

Toshiyuki Oshiki
(Signature of Inventor) Toshiyuki OSHIKI

Date: Dec. 9, 2012

Makoto Muranaka
(Signature of Inventor) Makoto MURANAKA

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)