

## 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>Akira Ueda</td> <td>07/11/2013</td> </tr> <tr> <td>Kenichi Takahashi</td> <td>07/11/2013</td> </tr> <tr> <td>Atsushi Fujii</td> <td>07/11/2013</td> </tr> <tr> <td>Tetsuya Kawamura</td> <td>07/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	Akira Ueda	07/11/2013	Kenichi Takahashi	07/11/2013	Atsushi Fujii	07/11/2013	Tetsuya Kawamura	07/11/2013
Name	Execution Date										
Akira Ueda	07/11/2013										
Kenichi Takahashi	07/11/2013										
Atsushi Fujii	07/11/2013										
Tetsuya Kawamura	07/11/2013										
RECEIVING PARTY DATA											
Name:	Nippon Valqua Industries, Ltd.										
Street Address:	1-1, Osaki 2-chome, Shinagawa-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	1416024										
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>13982875</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13982875						
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Application Number:	13982875										
CORRESPONDENCE DATA											
Fax Number:	4129455933										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	412-471-8815										
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Correspondent Name:	THE WEBB LAW FIRM, P.C.										
Address Line 1:	ONE GATEWAY CENTER										
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Address Line 4:	PITTSBURGH, PENNSYLVANIA 15222										
ATTORNEY DOCKET NUMBER:	1217-132433										
NAME OF SUBMITTER:	Kent E. Baldauf										
Signature:	/kent e baldauf/										

PATENT

Date:

07/31/2013

Total Attachments: 3

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### 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)**

Akira UEDA  
Kenichi TAKAHASHI  
Atsushi FUJII  
Tetsuya KAWAMURA

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

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

Name: Nippon Valqua Industries, Ltd.

Internal Address: \_\_\_\_\_

Street Address: 1-1, Osaki 2-chome

Shinagawa-ku, Tokyo

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: JAPAN Zip: 1416024

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

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

Execution Date(s) July 11, 2013

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

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

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

13/982,875

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 1916  
Expiration Date 05/2015

b. Deposit Account Number 23-0650

Authorized User Name \_\_\_\_\_

**9. Signature:**

Kent E. Baldauf  
Signature

July 31, 2013

Date

Kent E. Baldauf

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) Akira UEDA, 2) Kenichi TAKAHASHI, 3) Atsushi FUJII and 4) Tetsuya KAWAMURA, 1) and 2) of c/o NIPPON VALQUA INDUSTRIES, LTD., 5-2, Techno Park Nara Kogyo Danchi, Sugawa-cho, Gojo-shi, Nara 6370014 Japan, 3) and 4) of c/o NIPPON VALQUA INDUSTRIES, LTD., 25-15, Edobori 1-chome, Nishi-ku, Osaka-shi, Osaka 5500002 Japan, respectively,

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in: "SEALING MATERIAL FOR THIN PLATE MEMBER"

(Application No. 13/982,875 , filed March 30, 2012 ), and

INSERT NAMES  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, NIPPON VALQUA INDUSTRIES, LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at : 1-1, Osaki 2-chome, Shinagawa-ku, Tokyo 1416024 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 ASSIGNEE, 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: July 11, 2013

上田 彰  
(Signature of Inventor) Akira UEDA

Date: July 11, 2013

高橋 謙一  
(Signature of Inventor) Kenichi TAKAHASHI

Date: July 11, 2013

藤井 充史  
(Signature of Inventor) Atsushi FUJII

Date: July 11, 2013

河村 徹也  
(Signature of Inventor) Tetsuya KAWAMURA

Date: \_\_\_\_\_

(Signature of Inventor) \_\_\_\_\_

Date: \_\_\_\_\_

(Signature of Inventor) \_\_\_\_\_

Date: \_\_\_\_\_

(Signature of Inventor) \_\_\_\_\_

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(Signature of Inventor) \_\_\_\_\_

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(Signature of Inventor) \_\_\_\_\_

Date: \_\_\_\_\_

(Signature of Inventor) \_\_\_\_\_