## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3988881

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| KAZUYUKI TAGUCHI | 07/28/2016     |
| KEIGO YASUDA     | 07/28/2016     |
| YOSUKE HANAI     | 07/28/2016     |
| TETSUYA ABE      | 07/26/2016     |
| HIDEHARU MAE     | 08/01/2016     |

#### **RECEIVING PARTY DATA**

| Name:                | FUJI ELECTRIC CO., LTD.         |
|----------------------|---------------------------------|
| Street Address:      | 1-1, TANABESHINDEN, KAWASAKI-KU |
| City:                | KAWASAKI-SHI, KANAGAWA          |
| State/Country: JAPAN |                                 |
| Postal Code:         | 210-9530                        |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15116054 |

#### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: HOLTZ, HOLTZ, & VOLEK PC

Address Line 1: 630 NINTH AVENUE

Address Line 2: SUITE 1010

Address Line 4: NEW YORK, NEW YORK 10036-3744

| ATTORNEY DOCKET NUMBER: 16349                              |            |
|--|------------|
| NAME OF SUBMITTER: AMIT KULKARNI                           |            |
| SIGNATURE:   | /ak/       |
| DATE SIGNED:   | 08/02/2016 |
| This document serves as an Oath/Declaration (37 CFR 1.63). |            |

PATENT REEL: 039548 FRAME: 0201

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# Total Attachments: 5 source=16349\_Declaration\_Assignment#page1.tif source=16349\_Declaration\_Assignment#page2.tif source=16349\_Declaration\_Assignment#page3.tif source=16349\_Declaration\_Assignment#page4.tif source=16349\_Declaration\_Assignment#page5.tif

PATENT REEL: 039548 FRAME: 0202

| <u> </u>  |  |  |  |
|---|--|--|--|
| Title of<br>Invention   | WASTEWATER TREATMENT PROCESS   |  |  |
| As the below  | w named inventor, I hereby declare that:   |  |  |
| This declars  | f 2a antarata a ablantant in   |  |  |
| 20 Will WUSGES 5  | [X] United States application or PCT international application<br>number <u>PCT/JP2015/052947</u> filed on <u>February 3, 2015</u> . |  |  |
| The above-i   | dentified application was made or authorized to be made by me.   |  |  |
| I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.  |  |  |  |
| In consideration of value received, I sell and assign to FUJI ELECTRIC CO., LTD., having a business address at 1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi, Kanagawa, 210-9530, JAPAN, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications. |  |  |  |
| I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.  |  |  |  |
| I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful paths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.   |  |  |  |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.   |  |  |  |
| LEGAL NAME OF INVENTOR  |  |  |  |
|   |  |  |  |

Holtz, Holtz & Volek PC 630 Ninth Avenue, Suite 1010, New York, NY 10036-3744 Tel. (212) 319-4900 Fax. (212) 319-5101

Signature

Kazuyuki TAGUCHI

Inventor (printed name)

Kazuguho Tagucho July 28, 2016

PATENT REEL: 039548 FRAME: 0203

Date

| <i>&amp;</i>  | *************************************** | ***************************************  |               |
|---|---|--|---------------|
| Title of<br>Invention   | WASTEWATER TRE                          | ATMENT PROCESS   |               |
| As the below named inventor, I hereby declare that:   |   |  |               |
| This declara  |   | ttached application, or  |               |
| to an solut i   | [X] United                              | States application or PCT international application PCT/JP2015/052947 filed on February 3, 2015. |               |
| The above-i   | dentified application w                 | as made or authorized to be made by  | y me.         |
| I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.  |   |  |               |
| In consideration of value received, I sell and assign to <u>FUJI ELECTRIC CO., LTD.</u> , having a business address at 1-1, <u>Tanabeshinden</u> , <u>Kawasaki-ku</u> , <u>Kawasaki-shi</u> , <u>Kanagawa</u> , <u>210-9530</u> , <u>JAPAN</u> , its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications. |   |  |               |
| I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.  |   |  |               |
| I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.   |   |  |               |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.   |   |  |               |
| LEGAL NAME OF INVENTOR  |   |  |               |
| Kei   | go YASUDA                               | Keigo Yasuda   | July 28, 2016 |

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Signature

Inventor (printed name)

PATENT REEL: 039548 FRAME: 0204

Date

|  | Title of<br>Invention  | WASTEWATER TREATMENT PROCESS |  |
|--|--|------------------------------|--|
| As the below named inventor, I hereby declare that:  |  |                              |  |
| is directed to:  |  |                              |  |
| The above-identified application was made or authorized to be made by me.  |  |                              |  |
| I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.   |  |                              |  |
| In consideration of value received, I sell and assign to <u>FUJI ELECTRIC CO., LTD.</u> , having a business address at 1-1, <u>Tanabeshinden</u> , <u>Kawasaki-ku</u> , <u>Kawasaki-shi</u> , <u>Kanagawa</u> , <u>210-9530</u> , <u>JAPAN</u> , its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filling of any of said applications. |  |                              |  |
|  | I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee. |                              |  |
|  | I agree that on request and without further consideration, but at the expense of said Assignee, I will   |                              |  |

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Assignee to obtain and enforce proper patent protection for said invention in all countries.

testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said

| LEGAL NAME OF INVENTOR  |              |              |
|-------------------------|--------------|--------------|
| Yosuke HANAI            | Yosuke HANAI | July 28,2016 |
| Inventor (printed name) | Signature    | Date         |

Holtz, Holtz & Volek PC 630 Ninth Avenue, Suite 1010, New York, NY 10036-3744 Tel. (212) 319-4900 Fax. (212) 319-5101

> PATENT REEL: 039548 FRAME: 0205

## Combined Declaration and Assignment WASTEWATER TREATMENT PROCESS Title of Invention As the below named inventor, I hereby declare that: [ ] The attached application, or This declaration is directed to: [X] United States application or PCT international application number PCT/JP2015/052947 filed on February 3, 2015. The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. In consideration of value received, I sell and assign to FUJI ELECTRIC CO., LTD., having a business address at 1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi, Kanagawa, 210-9530, JAPAN, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications. I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee. I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. LEGAL NAME OF INVENTOR

Holtz, Holtz & Volek PC

Signature

Tetsuyu Ale

Tetsuya ABE

Inventor (printed name)

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> PATENT REEL: 039548 FRAME: 0206

26. Jul. 2016

Date

Title of Invention

WASTEWATER TREATMENT PROCESS

As the below named inventor, I hereby declare that:

This declaration

[ ] The attached application, or

is directed to:

[X] United States application or PCT international application number PCT/JP2015/052947 filed on February 3, 2015.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

In consideration of value received, I sell and assign to <u>FUJI ELECTRIC CO., LTD.</u>, having a business address at <u>1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi, Kanagawa, 210-9530, JAPAN</u>, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.

I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.

I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Hideharu MAE

Hideharu MAE

Hideharu MAE

A 2016 . 08. 0 /

Inventor (printed name)

Signature

Date

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> PATENT REEL: 039548 FRAME: 0207

RECORDED: 08/02/2016