PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3611496

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CORRESPONDENT previously recorded on Reel 036968 Frame 0619. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
KUNIHIRO MIYAZAKI	09/29/2015
KENJI MINAMI	09/29/2015
YUJI NAGASHIMA	09/01/2015
KONOSUKE HAYASHI	09/01/2015

RECEIVING PARTY DATA

Name:	SHIBAURA MECHATRONICS CORPORATION
Street Address:	5-1, KASAMA 2-CHOME, SAKAE-KU
City:	YOKOHAMA-SHI, KANAGAWA-KEN
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14867458

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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.

(703) 413-3000 Phone: Email: hcho@oblon.com **Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	460823US41
NAME OF SUBMITTER:	HYUN CHO
SIGNATURE:	/Hyun Cho/
DATE SIGNED:	11/11/2015

Total Attachments: 6

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Assignment Page 1 of 2

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KUNIHIRO MIYAZAKI	09/29/2015
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RECEIVING PARTY DATA

Name:	SHIBAURA MECHATRONICS CORPORATION
Street Address:	5-1, KASAMA 2-CHOME, SAKAE-KU
City:	YOKOHAMA-SHI, KANAGAWA-KEN
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

-	Property Type	Number
***************************************	Application Number:	14867458

CORRESPONDENCE DATA

Fax Number: (703)413-2220 Phone: (703) 413-3000 Email: svillalobos@oblon.com

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.

Correspondent Name:
Address Line 1:
Address Line 4:
OBLON, SPIVAK, ET AL.
1940 DUKE STREET
ALEXANDRIA, VIRGINIA

ALEXANDRIA, VIRGINIA 22314 Address Line 4:

ATTORNEY DOCKET NUMBER:	460823US41
NAME OF SUBMITTER:	SANTIAGO VILLALOBOS
Signature:	/Santiago Villalobos/
Date:	11/05/2015

Assignment Page 2 of 2

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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RECEIPT INFORMATION

EPAS ID: PAT3602902 **Receipt Date:** 11/05/2015

Inte of Invention	SUBSTRATE PROCESSING APPARATUS AND SUBSTRATE PROCESSING METHOD		
As the below name	d inventor, I hereby declare that:		
This declaration	The attached application, or		
is directed to:	United States application or PCT international application number		
The above-identifie	d application was made or authorized to be made by me.		
I believe that I am the	he original inventor or an original joint inventor of a claimed invention in the application.		
(hereinafter referre Yokohama-shi, Kar invention and in ar	WHEREAS, ((1)SHIBAURA MECHATRONICS CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: (1)S-1. Kasama 2-chome, Sakae-ku. Yokohama-shi, Kanagawa-ken, 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, 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 (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) 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 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 assignce of my 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 had this Assignment and sale not been made.			
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me 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 Letters 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.			
	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.		
LEGAL NAME OF			
Inventor: Kunihiro			
Signature: Kum	ihiro miyazaki		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Title of Invention	SUBSTRATE PROCESSING APPARATUS AND SUBSTRATE PROCESSING METHOD		
As the below named	inventor, I hereby declare that:		
This declaration	The attached application, or		
is directed to:	United States application or PCT international application number		
The above-identified	d application was made or authorized to be made by me.		
I believe that I am the	ne original inventor or an original joint inventor of a claimed invention in the application.		
(hereinafter referred Yokohama-shi, Karinvention and in an	WHEREAS, ((1)SHIBAURA MECHATRONICS CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: (1)5-1, Kasama 2-chome, Sakae-ku, Yokohama-shi, Kanagawa-ken, 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;		
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any and all foreign assignee of my entir (his) successors and	te and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.		
respecting said inv continuation, substitall of said Letters I possible to aid said	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me ention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, tute, renewal and reissue applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said ted States and its territorial possessions and in any and all foreign countries.		
	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.		
LEGAL NAME OF			
Inventor: Kenji M	inami Date: 9-29-2015		
Signature:	Cays (himauni		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Invention	METHOD SUBSTRATE PROCESSING APPARATUS AND SUBSTRATE PROCESSING	
As the below named inventor, I hereby declare that:		
This declaration The attached application, or		
is directed to:	United States application or PCT international application number	
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.		
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I 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 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 had this Assignment and sale not been made.		
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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 9/1/26/5	
Inventor: Yuji Na	gashima Date:	
Signature:	Thise Glagashing	
	// #	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of Invention	SUBSTRATE PROCESSING APPARATUS AND SUBSTRATE PROCESSING METHOD	
As the below named inventor, I hereby declare that:		
This declaration 🗵 The attached application, or		
is directed to:	United States application or PCT international application number	
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.		
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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		
Inventor: Konosul		
Signature: Konosuke Hayashi		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 037092 FRAME: 0392

RECORDED: 11/11/2015