PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6880137

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ATSUSHI ABE	06/24/2021
TARO TAKAHASHI	06/24/2021
HIROAKI SHIBUE	06/24/2021
SHINPEI TOKUNAGA	06/24/2021
KATSUHIDE WATANABE	07/02/2021

RECEIVING PARTY DATA

Name:	EBARA CORPORATION
Street Address:	11-1, HANEDA ASAHI-CHO, OTA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	144-8510

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17410099

CORRESPONDENCE DATA

Fax Number: (216)579-6073

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.

Phone: 2165791700

Email: yliang@pearne.com

Correspondent Name: PEARNE & GORDON LLP

Address Line 1: 1801 EAST 9TH STREET, SUITE 1200

Address Line 4: CLEVELAND, OHIO 44114

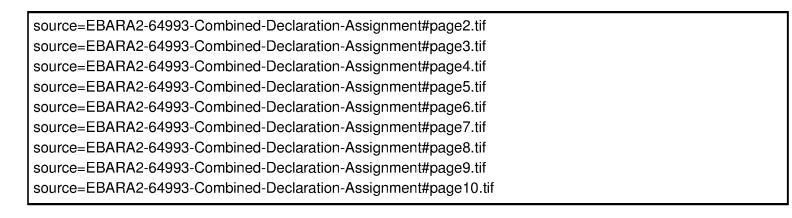
ATTORNEY DOCKET NUMBER:	EBARA2-64993
NAME OF SUBMITTER:	BRYAN M. GALLO
SIGNATURE:	/bryanmgallo/
DATE SIGNED:	08/24/2021

Total Attachments: 10

source=EBARA2-64993-Combined-Declaration-Assignment#page1.tif

PATENT REEL: 057270 FRAME: 0851

506833317



PATENT REEL: 057270 FRAME: 0852 Application No.:

Docket No.:

COMBINED DECLARATION AND ASSIGNMENT

ASSIGNMENT

Assignor(s)

NAME Atsushi ABE

Address c/o Ebara Corporation of 11-1, Haneda Asahi-cho, Ota-ku, Tokyo 144-8510 Japan

NAME Taro TAKAHASHI

Address c/o Ebara Corporation of 11-1, Haneda Asahi-cho, Ota-ku, Tokyo 144-8510 Japan

NAME Hiroaki SHIBUE

Address c/o Ebara Corporation of 11-1, Haneda Asahi-cho, Ota-ku, Tokyo 144-8510 Japan

NAME Shinpei TOKUNAGA

Address c/o Ebara Corporation of 11-1, Haneda Asahi-cho, Ota-ku, Tokyo 144-8510 Japan

NAME Katsuhide WATANABE

Address c/o Ebara Corporation of 11-1, Haneda Asahi-cho, Ota-ku, Tokyo 144-8510 Japan

WHEREAS, ASSIGNOR(S) (listed above), are inventor(s) of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number

("the invention"), which is entitled

OUTPUT SIGNAL PROCESSING APPARATUS FOR EDDY CURRENT SENSOR

("the subject application"), and which claims priority to patent application number 2020-141608 filed August 25, 2020 ("the priority application"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application in the final paragraph of this assignment.

AND WHEREAS, **EBARA CORPORATION**, ASSIGNEE, having a place of business at **11-1**, **Haneda Asahi-cho**, **Ota-ku**, **Tokyo 144-8510 Japan**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR(S), hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation,

Page 1 of 5

Application	No.:
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Docket No.:

COMBINED DECLARATION AND ASSIGNMENT

the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND ASSIGNOR(S) HEREBY covenant and agree that ASSIGNOR(S) have full right to convey the entire interest herein assigned, and that ASSIGNOR(S) have not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR(S) HEREBY further covenant and agree that ASSIGNOR(S) will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to ASSIGNOR(S) respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

Application No.:						
Docket No.:						
	COMBINED	DECI	ARATION	AND	ASSIGN	MENT

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

OUTPUT SIGNAL PROCESSING APPARATUS FOR EDDY CURRENT

Title of Invention	SENSOR			
As the below named in	ventor(s), I/we declare that:			
This combined declaration and assignment is directed to:				
igtriangleq the attached	d application, or			
United Stat	es application or PCT international application number			
filed on	•			

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.

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.

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims.

Notice to Inventor(s): A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

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	NED DEC	NED DECLARATION	VED DECLARATION AND ASSI

Date

Application No.:		
Docket No.:		
COMBINED I	DECLARATION AND ASSIGNMENT	
Shinpei TOKUNAGA		
Printed Name in English		
Inventor's Signature		
Date		
Katsuhide WATANABE Printed Name in English		
Inventor's Signature		
Date		
The foregoing Combined Declaration	and Assignment covers patent application number	,
filed on		
	Name of Attorney: Registration No.:	

Date of Insertion:

Application No.:

Docket No.:

COMBINED DECLARATION AND ASSIGNMENT

ASSIGNMENT

Assignor(s)

NAME Atsushi ABE

Address c/o Ebara Corporation of 11-1, Haneda Asahi-cho, Ota-ku, Tokyo 144-8510 Japan

NAME Taro TAKAHASHI

Address c/o Ebara Corporation of 11-1, Haneda Asahi-cho, Ota-ku, Tokyo 144-8510 Japan

NAME Hiroaki SHIBUE

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NAME Katsuhide WATANABE

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("the invention"), which is entitled

OUTPUT SIGNAL PROCESSING APPARATUS FOR EDDY CURRENT SENSOR

("the subject application"), and which claims priority to patent application number 2020-141608 filed August 25, 2020 ("the priority application"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application in the final paragraph of this assignment.

AND WHEREAS, EBARA CORPORATION, ASSIGNEE, having a place of business at 11-1, Haneda Asahi-cho, Ota-ku, Tokyo 144-8510 Japan, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR(S), hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation,

Page 1 of 5

Application	No.:
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Docket No.:

COMBINED DECLARATION AND ASSIGNMENT

the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND ASSIGNOR(S) HEREBY covenant and agree that ASSIGNOR(S) have full right to convey the entire interest herein assigned, and that ASSIGNOR(S) have not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR(S) HEREBY further covenant and agree that ASSIGNOR(S) will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to ASSIGNOR(S) respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

Application No.:						
Docket No.:						
	COMBINED	DECI	ARATION	AND	ASSIGN	MENT

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

	Title of Invention	SENSOR				
	As the below named inventor(s), I/we declare that:					
This combined declaration and assignment is directed to:		tion and assignment is directed to:				

oxedge the attached application, or oxedge United States application or PCT international application number filed on .

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.

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.

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims.

Notice to Inventor(s): A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

Docket No.:	
СОМІ	BINED DECLARATION AND ASSIGNMENT
Atsushi ABE Printed Name in English	·
Inventor's Signature	
Date	
Taro TAKAHASHI Printed Name in English	
Taro Tekahaski Inventor's Signature 2021/6/24	
Date	
Hiroaki SHIBUE	
Printed Name in English <u>Hiroaki Shibue</u> Inventor's Signature	,
202//6/24	

Application No.:

Application No.:	
Docket No.: COMBINED DECLARATION AND ASSIGNMENT	
Shinpei TOKUNAGA Printed Name in English Att Shinpei Totanaga Inventor's Signature 202//6/24 Date	
Katsuhide WATANABE Printed Name in English Hattaholo Walanal inventor's Signature 2021/7/2 Date	
The foregoing Combined Declaration and Assignment covers patent application numberfiled on	
Name of Attorney: Registration No.: Date of Insertion:	

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RECORDED: 08/24/2021