505560470 07/08/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AKIRA NAKAMURA	05/30/2019

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:	16504905

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	744206
NAME OF SUBMITTER:	THOMAS RYAN
SIGNATURE:	/Thomas Ryan/
DATE SIGNED:	07/08/2019

Total Attachments: 4

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PATENT 505560470 REEL: 049693 FRAME: 0536

Docket No.: 744206

COMBINED DECLARATION AND ASSIGNMENT

ASSIGNMENT

Assignor(s)

NAME

Akira NAKAMURA

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 744206 ("the invention"), which is entitled

POLISHING APPARATUS AND CALIBRATION METHOD

("the subject application"), and which claims priority to patent application number 133604/2018 filed July 13, 2018 ("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, 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

Docket No.: 744206

COMBINED DECLARATION AND ASSIGNMENT

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.

Docket No.: 744206

COMBINED DECLARATION AND ASSIGNMENT

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

Title of Invention	POLISHING APPARATUS AND CALIBRATION METHOL)
As the below named in	ventor(s), I/we declare that:	
This combined declara	tion and assignment is directed to:	
the attached ∴	l 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.

Docket No.: 744206

COMBINED DECLARATION AND ASSIGNMENT

Akira NAKAMURA

Printed Name in English

Hkiyu MOKAMUkA Inventor's Signature

The foregoing Combined Declaration and Assignment covers patent application number 16/504,905, filed on July 8, 2019 .

/John K. Winn/

Name of Attorney: John K. Winn

Registration No.: 58,579

Date of Insertion: July 8, 2019

Page 4 of 4