

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5837570

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HIROMICHI ONIKURA	10/30/2019
OSAMU OHNISHI	11/20/2019
HIROSHI MURAKAMI	11/05/2019
RECEIVING PARTY DATA	
Name:	KIRA CORPORATION
Street Address:	39-1, NAKAKAWANAMI, TOMIYOSHI-SHINDEN, KIRA-CHO
City:	NISHIO-SHI, AICHI
State/Country:	JAPAN
Postal Code:	444-0592
Name:	UNIVERSITY OF MIYAZAKI
Street Address:	1-1, GAKUEN KIBANADAI-NISHI
City:	MIYAZAKI-SHI, MIYAZAKI
State/Country:	JAPAN
Postal Code:	889-2192
Name:	THE UNIVERSITY OF KITAKYUSHU
Street Address:	4-2-1, KITAGATA, KOKURAMINAMI-KU
City:	KITAKYUSHU-SHI, FUKUOKA
State/Country:	JAPAN
Postal Code:	802-8577
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16616738
CORRESPONDENCE DATA	
Fax Number:	(202)263-4329
<i>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.</i>	
Phone:	202.263.4300
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Correspondent Name:	SMITH, GAMBRELL & RUSSELL, LLP
Address Line 1:	1055 THOMAS JEFFERSON STREET
PATENT	

Address Line 2:	SUITE 400
Address Line 4:	WASHINGTON, D.C. 20007

ATTORNEY DOCKET NUMBER:	034849.002
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NAME OF SUBMITTER:	DENNIS C. RODGERS
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SIGNATURE:	/Dennis C. Rodgers/
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DATE SIGNED:	11/25/2019
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	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 12

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

(I) ASSIGNMENT

This assignment agreement is applicable to an invention entitled:

ULTRASONIC VIBRATION PROCESSING DEVICE

The PATENT PROPERTY referred to in this agreement is:

(check one)

- ☐ a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment.
- ☐ U.S. Patent Application Serial No. _____, filed _____ (date).
- ☒ a U.S. Patent Application based on
PCT International Application No. PCT/JP2018/026660 filed on July 17, 2018
(U.S. Application Serial No. _____, if known).
- ☐ U.S. Patent No. _____, issued _____ (date).

The PATENT PROPERTY also includes all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT PROPERTY assigned under this agreement is:

(check one)

- ☒ U.S. patent property only.
- ☐ Worldwide patent property. In this case, the ASSIGNEE shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The term ENTIRE PATENT RIGHTS identifies the following rights:

the full and exclusive right to the invention;
the entire right, title and interest in and to the PATENT PROPERTY;
the right to sue and recover for any past infringement; and,
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent application for this invention.

The ASSIGNOR(S) referred to in this agreement is(are) the inventor(s) identified on page(s)
4 of this Combined Assignment and Declaration.

The following ASSIGNEE is the recipient of 60% of the rights assigned herein:

Assignee Name: KIRA CORPORATION
Assignee Address: 39-1, Nakakawanami, Tomiyoshi-shinden,
Kira-cho, Nishio-shi, Aichi 444-0592 Japan

This ASSIGNEE is:

- (check one) ☐ An Individual.
☐ A Partnership.
☒ A Corporation/Entity of Japan (specify state or country)
☐ (other)

The following ASSIGNEE is the recipient of 20% of the rights assigned herein:

Assignee Name: UNIVERSITY OF MIYAZAKI
Assignee Address: 1-1, Gakuen Kibanadai-nishi,
Miyazaki-shi, Miyazaki 889-2192 Japan

This ASSIGNEE is:

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☐ (other)

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Assignee Name: THE UNIVERSITY OF KITAKYUSHU
Assignee Address: 4-2-1, Kitagata, Kokuraminami-ku,
Kitakyushu-shi, Fukuoka 802-8577 Japan

This ASSIGNEE is:

- (check one) ☐ An Individual.
☐ A Partnership.
☒ A Corporation/Entity of Japan (specify state or country)
☐ (other)

The ASSIGNOR(S), in consideration of the premises hereof, and other good and valuable consideration from the Assignee(s), receipt of which is acknowledged, hereby assign(s) to the ASSIGNEE(S), its/their successors and assigns, the above stated percentages of the ENTIRE PATENT RIGHTS.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the assignee(s) of the right, title and interest, for the use and enjoyment of said ASSIGNEE(S), its/their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or its/their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(S), its/their successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

(II) DECLARATION

Moreover, as a below named inventor-Assignor or joint inventor-Assignor (hereinafter designated as the undersigned) of the above identified US Application, I hereby declare that:

This declaration is directed to the above identified application.

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 acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

The undersigned hereby acknowledge(s) 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.

Authorization To Permit Access To Application by Participating Office:

☒ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 C.F.R. 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified patent application is filed to have access to the above-identified patent application.

In accordance with 37 C.F.R. 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 C.F.R. 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

Attorney Docket No. _____

In accordance with 37 C.F.R. 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

ASSIGNOR(S)

Signature: Hiromichi Onikura

Date: October 30, 2019

Name: Hiromichi ONIKURA

Signature: _____

Date: _____

Name: Osamu OHNISHI

Signature: _____

Date: _____

Name: Hiroshi MURAKAMI

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ASSIGNOR(S)

Signature: _____

Date: _____

Name: Hiromichi ONIKURA

Signature: *Osamu Ohnishi*

Date: 20 November 2019

Name: Osamu OHNISHI

Signature: _____

Date: _____

Name: Hiroshi MURAKAMI

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ASSIGNOR(S)

Signature: _____

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Name: Hiramichi ONIKURA

Signature: _____

Date: _____

Name: Osamu OHNISHI

Signature: Hiroshi Murakami

Date: 11/5*/2019

Name: Hiroshi MURAKAMI