

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4543977

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HARUHISA MOHARA	07/13/2017
TAKESHI KUSAKA	07/14/2017
RECEIVING PARTY DATA	
Name:	HORIBA, LTD.
Street Address:	2, MIYANOHIGASHI-CHO, KISSHOIN, MINAMI-KU, KYOTO-SHI
City:	KYOTO
State/Country:	JAPAN
Postal Code:	601-8510
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15672558
CORRESPONDENCE DATA	
Fax Number:	(248)358-3351
<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:	248-358-4400
Email:	dgreig@brookskushman.com
Correspondent Name:	BROOKS KUSHMAN P.C.
Address Line 1:	1000 TOWN CENTER, TWENTY-SECOND FLOOR
Address Line 4:	SOUTHFIELD, MICHIGAN 48075
ATTORNEY DOCKET NUMBER:	KYO0205PUSA
NAME OF SUBMITTER:	BENJAMIN C. STASA
SIGNATURE:	/Benjamin C. Stasa/
DATE SIGNED:	08/09/2017
Total Attachments: 2	
source=KYO0205PUSA_Assignment#page1.tif	
source=KYO0205PUSA_Assignment#page2.tif	

**ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN
APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)**

TITLE OF INVENTION	GAS ANALYSIS DEVICE, GAS SAMPLING DEVICE AND GAS ANALYSIS METHOD
---------------------------	---

As a below named inventor, I hereby declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ United States application or PCT international application number 15/672,558 filed on August 9, 2017.
(I hereby authorize the insertion of the application filing date and number when they become known.)

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 state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby assign, sell and set over to Horiba, Ltd., a corporation organized and existing under the laws of the state or country of Japan, and having a place of business at 2, Miyano Higashi-cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8510, Japan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, my entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified application including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.

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: Haruhisa MOHARA

Date: July 13 2017

Signature: Haruhisa Mohara

Page 1 (Supplemental Sheet with Additional Joint Inventors is attached if necessary)

Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

SUPPLEMENTAL SHEET FOR ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)	Additional Inventors Page 2
--	--

Title of Invention	GAS ANALYSIS DEVICE, GAS SAMPLING DEVICE AND GAS ANALYSIS METHOD
---------------------------	---

Legal Name of Additional Joint Inventor:
Inventor: <u>Takeshi KUSAKA</u> Date: <u>July 14 2017</u>
Signature: <u>T. Kusaka</u>