503797783 04/25/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUSHI HIRATA	04/07/2016
TAKAHITO INOUE	04/18/2016
TAKUJI KUROZUMI	04/15/2016

RECEIVING PARTY DATA

Name:	HORIBA, LTD.
Street Address:	2, MIYANOHIGASHI-CHO, KISSHOIN, MINAMI-KU
City:	KYOTO-SHI, KYOTO
State/Country:	JAPAN
Postal Code:	601-8510

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15031892

CORRESPONDENCE DATA

Fax Number: (212)661-8002

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: 212-661-8000 Email: info@Imiplaw.com

Correspondent Name: LUCAS & MERCANTI, LLP

Address Line 1: 30 BROAD STREET

Address Line 2: 21ST FLOOR

Address Line 4: NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	KKI-1004
NAME OF SUBMITTER:	DONALD C. LUCAS
SIGNATURE:	/Donald C. Lucas/
DATE SIGNED:	04/25/2016

Total Attachments: 3

source=KKI_1004_AssignmentsSigned#page1.tif source=KKI_1004_AssignmentsSigned#page2.tif source=KKI 1004 AssignmentsSigned#page3.tif

> **PATENT REEL: 038370 FRAME: 0053** 503797783

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

TITLE OF	ANALYSIS APPARATUS		
INVENTION	ANALISIS AFFARATUS		
As the below named i	nventor, I hereby declare that:		
This declaration is dir	ected to:		
☐The attached applie	cation, or		
☐ United States appl	ication or PCT international application number PCT/JP2014/078740 filed on October 29, 2014.		
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.		
	that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or nore than five (5) years, or both.		
WHEREAS, I, the below-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");			
WHEREAS, HORIBA, Ltd. (hereinafter "Assignee") having place of business at: 2, Miyanohigashi-cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8510, 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 or its territorial possessions and in any and all foreign countries;			
NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration;			
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;			
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;			
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.			
The undersigned hereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad Street, New York, New York, 10004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.			
LEGAL NAME	Inventor: Yasushi HIRATA		

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21ST FLOOR NEW YORK, NY 10004

OF INVENTOR

Signature:

PATENT REEL: 038370 FRAME: 0054

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

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☐The attached applie	eation, or		
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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 a	application.	
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I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;			
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;			
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.			
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LEGAL NAME OF INVENTOR	Inventor: <u>Takahito INOUE</u> Signature: <u>Jakahito Inoue</u>	Date: <u>Apr. 18</u> , 2016	

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21ST FLOOR NEW YORK, NY 10004

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This declaration is dir	ected to:	
The attached applic		
United States appl	ication or PCT international application number PCT/JP2014/078740 filed o	n <u>October 29, 2014</u> .
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 a	pplication.
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	e below-identified Inventor, have invented certain new and useful improvem escribed in the above-identified patent application(s) and/or patent(s) (herein	
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NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration;		
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;		
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;		
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.		
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LEGAL NAME OF INVENTOR	Inventor: Takuji KUROZUMI Signature: Takufi Hurozumi	Date: 401 /8; 2016

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21^{5T} FLOOR NEW YORK, NY 10004

> PATENT REEL: 038370 FRAME: 0056

RECORDED: 04/25/2016