## 503620481 12/21/2015 PATENT ASSIGNMENT COVER SHEET

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	NEW ASSIGNMENT	
ICE:	ASSIGNMENT	
ATA		
	Name	Execution Date
HI		12/10/2015
		12/09/2015
		12/10/2015
		12/10/2015
ТА		
HORIB	A, LTD.	
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	<b>TA</b> HI HORIB, 2, MIYA KYOTC JAPAN 601-85 <sup>-1</sup> <b>Total: 1</b>	ATA Name HI TA HORIBA, LTD. 2, MIYANOHIGASHI-CHO, KISSHOIN, MINAM KYOTO-SHI, KYOTO JAPAN 601-8510 Total: 1 Number

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# 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 INVENTION

# ANALYSIS APPARATUS

As the below named inventor, I hereby declare that:

This declaration is directed to:

The attached application, or

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.

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, <u>HORIBA</u>, <u>Ltd.</u> (hereinafter "Assignee") having place of business at: <u>2. Miyanohigashi-cho. Kisshoin.</u> <u>Minami-ku, Kyoto-shi. Kyoto 601-8510</u>, <u>Japan</u>, 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.

LEGALNAME	Inventor: Heihachiro TANIGUCHI	- 1 10 2015
OF INVENTOR	Signature: Heihachito Taniguchi	Date: <u>LEC.</u> 10H, LU15

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21<sup>ST</sup> FLOOR NEW YORK, NY 10004

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LEGAL NAME OF INVENTOR	Inventor: <u>Takuji KUROZUMI</u> Signature: <u>ARUJE MWQUUM</u>	Date: <u>Alon</u> , 09, 2015
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LEGAL NAME OF INVENTOR	Inventor: Takahiro YAMADA	
	Signature: <u>Takahiro Yamada</u>	Date: <u>10.5</u> dec. 2015

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21<sup>ST</sup> FLOOR NEW YORK, NY 10004

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LEGAL NAME OF INVENTOR	Inventor: <u>Yasushi HIRATA</u> Signature: <u>Jasushi Wirata</u>	Date: <u>/0.S</u> ec. 2015
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LUCAS & MERCANTI, LLP 30 BROAD STREET, 21<sup>5T</sup> FLOOR NEW YORK, NY 10004

**RECORDED: 12/21/2015**