504533164 09/05/2017

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENJI HAMASE	07/27/2017
SHOTO ISHIGO	07/28/2017
YURIKA MIYOSHI	07/28/2017
TADASHI UEDA	08/03/2017
MASASHI MITA	08/21/2017

RECEIVING PARTY DATA

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Postal Code:	104-0061
Name:	KYUSHU UNIVERSITY, NATIONAL UNIVERSITY CORPORATION
Name: Street Address:	KYUSHU UNIVERSITY, NATIONAL UNIVERSITY CORPORATION 6-10-1 HAKOZAKI, HIGASHI-KU, FUKUOKA-SHI,
	,
Street Address:	6-10-1 HAKOZAKI, HIGASHI-KU, FUKUOKA-SHI,

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15555862

CORRESPONDENCE DATA

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PATENT 504533164 REEL: 043490 FRAME: 0957

ATTORNEY DOCKET NUMBER:	17SS-001
NAME OF SUBMITTER:	YUKIKO LEGGITT
SIGNATURE:	/Yukiko Leggitt/
DATE SIGNED:	09/05/2017
Total Attachments: 6	
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> PATENT REEL: 043490 FRAME: 0958

ASSIGNMENT

THIS ASSIGNMENT, by (1) Kenji HAMASE, (2) Shoto ISHIGO, (3) Yurika MIYOSHI, (4) Tadashi UEDA, and (5) Masashi MITA (hereinafter referred to as "Assignors"), residing at _(1) Fukuoka-shi, Fukuoka, Japan, (2) Fukuoka-shi, Fukuoka, Japan, (3) Fukuoka-shi, Fukuoka, Japan, (4) Fukuoka-shi, Fukuoka, Japan and (5) Chuoku, Tokyo, Japan, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in CHIRAL ANALYSIS METHOD OF BOUND AMINO ACID AND CHIRAL ANALYSIS SYSTEM,

(Application No.	, filed
C-FF	

set forth in a patent application for Letters Patent of the United States, either previously filed or executed concurrently herewith; and

WHEREAS, (1) SHISEIDO COMPANY, LTD. and (2) KYUSHU
UNIVERSITY, NATIONAL UNIVERSITY CORPORATION (hereinafter referred to as "Assignees"), having offices at (1) 5-5, Ginza 7-chome, Chuo-ku, Tokyo 104-0061
Japan, and (2) 6-10-1 Hakozaki, Higashi-ku, Fukuoka-shi, Fukuoka 812-8581 Japan, respectively, are desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations, continued prosecutions, and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and Assignment not been made;

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles, and or interests that have arisen to Assignees under the law or that have already been transferred to Assignees,

Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives, and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns shall advise; that any proceeding in connection with said inventions, or said patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation, continued prosecutions, or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable;

AND Assignors hereby request that the Director of the United States Patent and Trademark Office issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the said Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns;

AND Assignors hereby grant the following individuals 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 and Trademark Office for recordation of this document: All practitioners associated with the Customer Number <u>77464</u>.

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

7/27 , 2017	Kenji Hamuse
Date	Kenji HAMASE
7/28, 2017	Shoto Ishigo
Date	Shoto ISHIGO
$\frac{7}{28}$, 2017	Yurika Miyoshi
Date	Yurika MIYOSHI

8/3	2017	Tadashi Creda
Date		Tadashi UEDA
Date		Masashi MITA

ASSIGNMENT

THIS ASSIGNMENT, by (1) Kenji HAMASE, (2) Shoto ISHIGO, (3) Yurika MIYOSHI, (4) Tadashi UEDA, and (5) Masashi MITA (hereinafter referred to as "Assignors"), residing at (1) Fukuoka-shi, Fukuoka, Japan, (2) Fukuoka-shi, Fukuoka, Japan, (3) Fukuoka-shi, Fukuoka, Japan, (4) Fukuoka-shi, Fukuoka, Japan and (5) Chuoku, Tokyo, Japan, respectively;

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AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles, and or interests that have arisen to Assignees under the law or that have already been transferred to Assignees,

Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

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AND Assignors hereby request that the Director of the United States Patent and Trademark Office issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the said Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns;

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AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date	Kenji HAMASE
Date	Shoto ISHIGO
Date	Yurika MIYOSHI

Date	Tadashi UEDA
Aug 2/, 20/7 Date	Masashi MITA