

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2905041

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KENJI IZUHARA	04/01/2014
SHOICHIRO OHTA	04/01/2014
KAZUHIKO ARIMA	04/01/2014
HIROSHI SHIRAISHI	04/01/2014
SHOICHI SUZUKI	04/01/2014
TOMOAKI HOSHINO	03/25/2014
YOSHINORI AZUMA	03/24/2014
JUNYA ONO	03/23/2014
RECEIVING PARTY DATA	
Name:	SHINO-TEST CORPORATION
Street Address:	56, KANDAJIMBOCHO 1-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	101-8410
Name:	SAGA UNIVERSITY
Street Address:	1, HONJO-MACHI
City:	SAGA-SHI, SAGA
State/Country:	JAPAN
Postal Code:	840-8502
Name:	KURUME UNIVERSITY
Street Address:	67, ASAHI-MACHI
City:	KURUME-SHI, FUKUOKA
State/Country:	JAPAN
Postal Code:	830-0011
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14342996
CORRESPONDENCE DATA	
Fax Number:	(703)205-8050
PATENT	

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: (703) 205-8000
Email: mailroom@bskb.com, brian.olive@bskb.com
Correspondent Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP
Address Line 1: P.O. BOX 747
Address Line 4: FALLS CHURCH, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	4456-0192PUS1
NAME OF SUBMITTER:	BRIAN OLIVE
SIGNATURE:	/brian olive/
DATE SIGNED:	06/19/2014

Total Attachments: 12

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BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR
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(MULTIPLE ASSIGNEES)

ASSIGNMENT

Application No.: 14/342,996 Filed: March 5, 2014

Insert Name(s) of Inventor(s) ⇒ ^{***[Given Name FAMILY NAME (ALL CAPS)]***}
WHEREAS, Kenji IZUHARA, Shoichiro OHTA, Kazuhiko ARIMA, Hiroshi SHIRAISHI, Shoichi SUZUKI, Tomoaki HOSHINO, Yoshinori AZUMA, Junya ONO
(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:

Insert Title of Invention ⇒ ANTIBODY CAPABLE OF BINDING TO SPECIFIC REGION OF PERIOSTIN, AND METHOD FOR MEASURING PERIOSTIN USING SAME

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)

Insert Date of Signing of Appln. ⇒ on March 23, 2014; March 25, 2014; April 1, 2014; and

Insert Names of Assignees ⇒ whereas, SHINO-TEST CORPORATION; and SAGA UNIVERSITY; and KURUME UNIVERSITY

Insert Addresses of Assignees ⇒ of 56, Kandajimbocho 1-chome, Chiyoda-ku, Tokyo 1018410, Japan; and 1, Honjo-machi, Saga-shi, Saga 840-8502, Japan; and 67, Asahi-machi, Kurume-shi Fukuoka 8300011, Japan, respectively,

their heirs, successors, legal representatives and assigns (hereinafter designated as the Assignees) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if Appropriate ⇒ ☐ in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignees the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

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The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

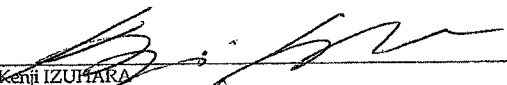
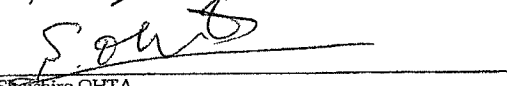
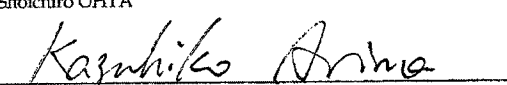

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

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The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>Apr. 1st - 2014</u>	Name of Inventor	<u></u> (Signature) Kenji IZUMARA
Date	<u>4/1/2014</u>	Name of Inventor	<u></u> (Signature) Shoichiro OHTA
Date	<u>4-1-2014</u>	Name of Inventor	<u></u> (Signature) Kazuhiko ARIMA
Date	_____	Name of Inventor	_____ (Signature) Hiroshi SHIRAISHI
Date	<u>4-1-2014</u>	Name of Inventor	<u></u> (Signature) Shoichi SUZUKI
Date	_____	Name of Inventor	_____ (Signature) Tomoaki HOSHINO

Date _____

Name of Inventor _____

(Signature) Yoshinori AZUMA

Date _____

Name of Inventor _____

(Signature) Junya ONO

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____ Name of Inventor _____
(Signature) Kenji IZUHARA

Date _____ Name of Inventor _____
(Signature) Shoichiro OHTA

Date _____ Name of Inventor _____
(Signature) Kazuhiko ARIMA

Date 4/1/2014 Name of Inventor Hiroshi Shiraishi
(Signature) Hiroshi SHIRAISHI

Date _____ Name of Inventor _____
(Signature) Shoichi SUZUKI

Date _____ Name of Inventor _____
(Signature) Tomoaki HOSHINO

Date _____ Name of Inventor _____
(Signature) Yoshinori AZUMA

Date _____ Name of Inventor _____
(Signature) Junya ONO

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Date _____	Name of Inventor _____ (Signature) Hiroshi SHIRAISHI
Date _____	Name of Inventor _____ (Signature) Shoichi SUZUKI
Date <u>3/25/2014</u>	Name of Inventor <u>Tomoaki Hoshino</u> (Signature) Tomoaki HOSHINO

Date _____ Name of Inventor _____
(Signature) Yoshinori AZUMA

Date _____ Name of Inventor _____
(Signature) Junya ONO

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Inventor _____
(Signature) Tomoaki HOSHINO

Application SN.: 14/342,996 filed on March 5, 2014

Attorney Docket No. 4456-0192PUS1

Date 03/24/2014

Name of Inventor Yoshinori Azuma
(Signature) Yoshinori AZUMA

Date 03/23/2014

Name of Inventor Junya Ono
(Signature) Junya ONO