

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3177276

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KATSUYA NAKAYAMA	10/30/2014
ATSUSHI HATA	10/27/2014
SHIGEKI FUJITA	10/30/2014
YI CHENG	10/28/2014
TERUHIKO OZAKI	10/30/2014
RECEIVING PARTY DATA	
Name:	SINTOKOGIO, LTD.
Street Address:	11-11, NISHIKI 1-CHOME, NAKA-KU
City:	NAGOYA-SHI, AICHI
State/Country:	JAPAN
Postal Code:	460-0003
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14413970
CORRESPONDENCE DATA	
Fax Number:	(312)321-4299
<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:	312-321-4200
Email:	mgill@brinksgilson.com, usassignments@brinksgilson.com
Correspondent Name:	TADASHI HORIE/MASAKO GILL
Address Line 1:	P.O. BOX 10395
Address Line 4:	CHICAGO, ILLINOIS 60610
ATTORNEY DOCKET NUMBER:	15004/7
NAME OF SUBMITTER:	TADASHI HORIE
SIGNATURE:	/Tadashi Horie/
DATE SIGNED:	01/09/2015
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, Katsuya NAKAYAMA, Atsushi HATA, Shigeki FUJITA, Yi CHENG and Teruhiko OZAKI, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled Heat storage type waste gas purification apparatus

executed by Assignor on the same date as, or on a date prior to, this Assignment;

WHEREAS, SINTOKOGIO, LTD., a corporation organized and existing under the laws of Japan, having a place of business at 11-11, Nishiki 1-chome, Naka-ku, Nagoya-shi, Aichi 4600003 Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent

applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATE:	<u>October 30, 2014</u>	<u>Katsuya NAKAYAMA</u> Katsuya NAKAYAMA
WITNESSED:		
DATE:	<u>October 30, 2014</u>	<u>Hironobu Amano</u>
DATE:	<u>October 30, 2014</u>	<u>Shigeki Fujita</u>
DATE:	<u>October 27, 2014</u>	<u>Atsushi HATA</u> Atsushi HATA
WITNESSED:		
DATE:	<u>October 27, 2014</u>	<u>Hironobu Amano</u>
DATE:	<u>October 27, 2014</u>	<u>Shigeki Fujita</u>
DATE:	<u>October 30, 2014</u>	<u>Shigeki FUJITA</u> Shigeki FUJITA
WITNESSED:		
DATE:	<u>October 30, 2014</u>	<u>Hironobu Amano</u>
DATE:	<u>October 30, 2014</u>	<u>Shigeki Fujita</u>

DATE: _____
WITNESSED: _____ Yi CHENG

DATE: _____

DATE: _____

DATE: October 30, 2014 Teruhiko Ozaki
WITNESSED: Teruhiko OZAKI

DATE: October 30, 2014 Kinoko Amano

DATE: October 30, 2014 Teruhiko Ozaki

ASSIGNMENT

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applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

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DATE:	_____	_____
WITNESSED:		Katsuya NAKAYAMA
DATE:	_____	_____
DATE:	_____	_____
DATE:	_____	_____
WITNESSED:		Atsushi HATA
DATE:	_____	_____
DATE:	_____	_____
DATE:	_____	_____
WITNESSED:		Shigeki FUJITA
DATE:	_____	_____
DATE:	_____	_____

DATE:	<u>2014. 10. 28</u>	<u>Yi Cheng</u>
WITNESSED:		Yi CHENG
DATE:	<u>October 28, 2014</u>	<u>Koichi Ukai</u>
DATE:	<u>October 28, 2014</u>	<u>Kazuo Sugimoto</u>
DATE:	<u></u>	<u></u>
WITNESSED:		Teruhiko OZAKI
DATE:	<u></u>	<u></u>
DATE:	<u></u>	<u></u>