502618850 01/02/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2665459

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ADDRESS OF ASSIGNEE previously recorded on Reel 031828 Frame 0797. Assignor(s) hereby confirms the ASSIGNMENT.		

CONVEYING PARTY DATA

Name	Execution Date
YUKA YAMADA	12/06/2013
HIROSHI HOHJO	12/06/2013
HIDEHIKO KIMURA	12/06/2013
ATSUSHI KAWAMOTO	12/09/2013
TADAYOSHI MATSUMORI	12/09/2013
TSUGUO KONDOH	12/09/2013
HIROSHI OSADA	12/09/2013
MASANORI USUI	12/10/2013

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO		
Street Address:	1-1, YOKOMICHI		
City:	NAGAKUTE-SHI, AICHI-KEN		
State/Country:	JAPAN		
Postal Code:	480-1192		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14136234	

CORRESPONDENCE DATA

 Fax Number:
 (703)836-2787

 Phone:
 7038366400

 Email:
 email@oliff.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: JAMES A. OLIFF

Address Line 1: OLIFF & BERRIDGE, PLC

Address Line 2: P.O. BOX 320850

502618850 REEL: 031910 FRAME: 0793

PATENT

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850			
NAME OF SUBMITTER: SARAH CHOI			
Signature:	/Sarah Choi/ for James A. Oliff		
Date:	01/02/2014		
Total Attachments: 4 source=159453 1.2.14 assignment#page1.tif source=159453 1.2.14 assignment#page2.tif source=159453 1.2.14 assignment#page3.tif source=159453 1.2.14 assignment#page4.tif			

PATENT REEL: 031910 FRAME: 0794



United States Patent and Trademark Office

Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help



Electronic Patent Assignment System

Confirmation Receipt

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				

CONVEYING PARTY DATA

Name	Execution Date
Yuka YAMADA	12/06/2013
Hiroshi HOHJO	12/06/2013
Hidehiko KIMURA	12/06/2013
Atsushi KAWAMOTO	12/09/2013
Tadayoshi MATSUMORI	12/09/2013
Tsuguo KONDOH	12/09/2013
Hiroshi OSADA	12/09/2013
Masanori USUI	12/10/2013

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO		
Street Address:	41-1, YOKIMICHI		
City:	NAGAKUTE-SHI, AICHI-KEN		
State/Country:	JAPAN		
Postal Code:	480-1192		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14136234

CORRESPONDENCE DATA				
Fax Number: Phone: Email: Correspondence will be sent via US Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	703-836-6400 email@oliff.com nondence will be sent via US Mail when the email attempt is unsuccessful. pondent Name: JAMES A. OLIFF s Line 1: OLIFF & BERRIDGE, PLC s Line 2: P.O. BOX 320850			
ATTORNEY DOCKET 159453				
NAME OF SUBMITTER: SARAH CHOI				
Signature:		/Sarah Choi/ for James A. Oliff		
Date: 12/20		12/20/2013		
Total Attachments: 2 source=159453 12.18.13 Assignment#page1.tif source=159453 12.18.13 Assignment#page2.tif				
RECEIPT INFORMATION				
EPAS ID: Receipt Date: Fee Amount:	Receipt Date: 12/20/2013			

Return to home page

 \slash .HOME \slash Index! Search \slash ebusiness \slash Contact us \slash Privacy statement

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	Yuka YAMADA	(2	2)	Hiroshi HOHJO
(1-8)	Legal Name(s)	(3)	Hidehiko KIMURA	(4	I)	Atsushi KAWAMOTO
	of Inventor(s)	(5)	Tadayoshi MATSUMORI	((5)	Tsuguo KONDOH
		(7)	Hiroshi OSADA	(8	3)	Masanori USUI
		the un		ciency of which a	re l	r good and valuable consideration paid to each of nerchy acknowledged, each undersigned agrees to
(9)	Insert Name of Assignee	(9)	KABUSHIKI KAISHA TOY	YOTA CHUO KE	NK	CYUSHO
(10)	Insert Address of Assignce	(10) 41-1, Yokontichi, Nagakute-shi, Aichi-ken, 480-1192, Japan				
		the em invent contin	lire right, title and interest for thion, and in all applications for t	he United States of patent including a and reissue appli	of A ny cati	irs, successors, assigns and legal representatives, merion as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, on(s), and all Letters Patent, extensions, reissues invention known as
(f1)	Insert Identification such as Title, Case Number, or Foreign	(11)	THERMAL CONDUCTIVI	STRESS RELA	XA	TION STRUCTURE
	Application Number	(Attor	ncy Docket No. 15945	3), f	iled on even date herewith or as
(12)	Alternative	(12)	U.S. Application Number	14/136,2	3.	4
	Identification for filed applications	filed	December 20,	2013		

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that 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.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

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.

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

Date	December 6, 2013	Inventor Signature	YUKA YAMADA YUKA Yamada (SEAL)
Date	December 6, 2013	Inventor Signature	Hiroshi HOINO Krochi Hohjo (SEAL)
Date	December 6,2013	Inventor Signature	Hidebiko KIMURA Devilektoko Kimure (SEAL)
Date	December 9, 2013	Inventor Signature	ALSUSHI KAWAMOTO Attrushi Kawamoto (SEAL)
Date	December 4,2013	Inventor Signature	Tadayoshi MATSUMORI Jadayoshi matsumori (SEAL)
Date	Decamber 9, 2013	Inventor Signature	TSUBUO KONDOH TSugnor Hundoh (SEAL)
Date	December 9, 2013	Inventor Signature	Hiroshi OSADA Wiroshi Osada (SEAL)
Date	December 10. 2013	Inventor Signature	Masanori USUI Masanon' Usur (SEAL)
neither,	This assignment should preferably be signed then it should be signed before at least two wi		lie if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If re:
Date	December 10. 2013	Witness	Jakeshi Shirnya
Date	December 10, 2013	Witness	Marko Makano