### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3225464

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TAKESHI NAKAMURA	02/02/2015
MASATO ISHIZAKI	02/02/2015
KENJI FUCHIGAMI	02/02/2015
KOZUE HOTOZUKA	02/02/2015
YUKIHIRO SHIMOGAKI	01/28/2015
TAKESHI MOMOSE	01/28/2015
YASUYUKI FUKUSHIMA	01/30/2015
NOBORU SATO	01/28/2015
YUICHI FUNATO	01/28/2015
HIDETOSHI SUGIURA	01/28/2015

#### **RECEIVING PARTY DATA**

Name:	IHI CORPORATION
Street Address:	1-1, TOYOSU 3-CHOME, KOTO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	135-8710
Name:	THE UNIVERSITY OF TOKYO
Name: Street Address:	THE UNIVERSITY OF TOKYO  3-1, HONGO 7-CHOME, BUNKYO-KU
Street Address:	3-1, HONGO 7-CHOME, BUNKYO-KU

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14621128

#### **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** bcarrillo@oblon.com

PATENT REEL: 034955 FRAME: 0924

503178850

Correspondent Name: OBLON. ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	448723US41X CONT
NAME OF SUBMITTER:	BRYANT CARRILLO
SIGNATURE:	/Bryant Carrillo/
DATE SIGNED:	02/13/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

### **Total Attachments: 10**

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	Title of Invention	1	OD AND APPARAT		FACTURING HEAT	-resistant	
ĺ	As the below nam	ed inve	ntor, I hereby declare	that:			-
		☑ Unite	attached application, of States application of February 15, 2	or PCT internation	onal application numb	ber <u>PCT/JP2013/053749</u>	
	The above-identif	ied app	lication was made or	authorized to be	made by me.		
	I believe that I am	ı the ori	ginal inventor or an o	original joint inve	entor of a claimed in	vention in the application.	
	(hereinafter referred 135-8710 Japan & acquiring interests	ed to as & ② 3-1 s in the	, Hongo 7-chome, But entire right, title and	ving places of bu unkyo-ku, Tokyo interest in and to	siness at: ① 1-1, Too 0 113-8654 Japan, res	yosu 3-chome, Koto-ku, To spectively are desirous of jo n and to any Letters Patent any and all foreign countries	intly that
	said ASSIGNEES and in all foreign other relevant Inte- interest in and to	nd for of the furce ountri- countri- ernation any and in any	ther good and valuated and exclusive right es (including the right all Treaties and Arrand all Letters Patent and all foreign course.	ole consideration to the said invent to claim prioring to claim prioring may be g	, I, by these presents ntion in the United Si ty under the terms of he aforesaid applicate ranted therefor in the	10), the receipt whereof is so do sell, assign and transfet tates and its territorial posses of the International Conventition) and the entire right, the United States and its tendivisions, reissues, continual	er unto essions on and tle and
	assignees of my of their successors as	gn coun entire ri ind assig	tries to issue any and ight, title and interest	I all of said Lett in and to the sa of the term for w	ers Patent, when gra me, for the sole use hich said Letters Pa	and its territorial possession anted, to said ASSIGNEES and behoof of said ASSIGNEEN tent may be granted, as full been made.	as the
	continuation, subs all of said Letters possible to aid sa	nventio stitute, r s Patent aid ASS	n, and testify in an enewal and reissue a to be issued to said	y legal proceed upplications, executed in ASSIGNEES, seems and assigned to the control of the co	ling, sign all lawfu cute all necessary as: make all rightful oa cus, to obtain and e	entatives any facts known all papers, execute all divisignment papers to cause auths, and, generally do ever inforce proper protection for gn countries.	sional, ny and
	by time or imprisor	nment o	or not more than five	statement made (5) years, or bot	in this declaration is	punishable under 18 U.S.C	. 1001
	LEGAL NAME O	)F INV	ENTOR				
	Inventor: <u>Takeshi</u>	<u>i NAK</u> A	MURA		Date	February 2, 2015	
	Signature: 504	keshi	nakamura				

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of		
Invention	COMPOSITE MATERIAL	MANUFACTURING HEAT-RESISTANT
As the below nam	ned inventor, I hereby declare that:	
	☐ The attached application, or ☐ United States application or PCT intended filed on February 15, 2013	ernational application number <u>PCT/JP2013/053749</u>
The above-identif	ned application was made or authorized	to be made by me.
		nt inventor of a claimed invention in the application.
(hereinafter referr 135-8710 Japan & acquiring interests may be granted th	s in the entire right, title and interest in the first the United States and its terr	of business at: ① 1-1, Toyosu 3-chome, Koto-ku, Tokyo Tokyo 113-8654 Japan, respectively are desirous of jointly and to said invention and in and to any Letters Patent that itorial possessions and in any and all foreign countries;
said ASSIGNEES and in all foreign other relevant Inte interest in and to	in for other good and valuable considers, the full and exclusive right to the said countries (including the right to claim ernational Treaties and Arrangements any and all Letters Patent which may in any and all foreign countries and	of FIVE DOLLARS (\$5.00), the receipt whereof is hereby tration, I, by these presents do sell, assign and transfer unto I invention in the United States and its territorial possessions priority under the terms of the International Convention and from the aforesaid application) and the entire right, title and to be granted therefor in the United States and its territorial in and to any and all divisions, reissues, continuations,
assignees of my their successors a	entire right, title and interest in and to	cials in the United States and its territorial possessions and d Letters Patent, when granted, to said ASSIGNEES as the the same, for the sole use and behoof of said ASSIGNEES, for which said Letters Patent may be granted, as fully and is Assignment and sale not been made.
Further, I agree respecting said in continuation, substall of said Letters possible to aid sa	the that I will communicate to said AS invention, and testify in any legal posititute, renewal and reissue applications. Patent to be issued to said ASSIGN and ASSIGNEES, their successors and	SSIGNEES or their representatives any facts known to me roceeding, sign all lawful papers, execute all divisional, s, execute all necessary assignment papers to cause any and EES, make all rightful oaths, and, generally do everything assigns, to obtain and enforce proper protection for said and any and all foreign countries.
I hereby ackno by fine or impriso	wledge that any willful false statement nment of not more than five (5) years,	made in this declaration is punishable under 18 U.S.C. 1001 or both.
LEGAL NAME C	F INVENTOR	
Inventor: Masato		Date: February 2, 2015
Signature:	沙部, 引发人	- <del></del>

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Intle of Invention	METHOD AND APPARATUS FOR MANUFACTURING HEAT-RESISTANT COMPOSITE MATERIAL
As the below nam	ned inventor, I hereby declare that:
	☐ The attached application, or ☐ United States application or PCT international application number PCT/JP2013/053749 filed on February 15, 2013
The above-identif	ied 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.
(hereinafter referred 135-8710 Japan & acquiring interests	HI Corporation & ② The University of Tokyo red to as "ASSIGNEES") having places of business at: ① 1-1, Toyosu 3-chome, Koto-ku, Tokyo 2 ② 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654 Japan, respectively are desirous of jointly is in the entire right, title and interest in and to said invention and in and to any Letters Patent that therefore in the United States and its territorial possessions and in any and all foreign countries;
acknowledged, an said ASSIGNEES and in all foreign other relevant Into interest in and to	EFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto I, the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and ternational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial in any and all foreign countries and in and to any and all divisions, reissues, continuations, renewals thereof.
assignees of my of their successors a	rize and request the Patent Office Officials in the United States and its territorial possessions and an countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and me would have been held by me had this Assignment and sale not been made.
Further, I agree respecting said in continuation, substall of said Letters possible to aid sa	that I will communicate to said ASSIGNEES or their representatives any facts known to me invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, stitute, renewal and reissue applications, execute all necessary assignment papers to cause any and as Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything aid ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said inted States and its territorial possessions and in any and all foreign countries.
I hereby ackno by fine or impriso	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nment of not more than five (5) years, or both.
LEGAL NAME C	
Inventor: <u>Kenji F</u>	
Signature: K	enji Fochigami

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

		<del></del>	
Title o Invent	ion	COMPOSITE MATERIAL	
As the	below nan	ned inventor, I hereby declare t	hat:
		<ul> <li>□ The attached application, or</li> <li>☑ United States application or filed on <u>February 15, 20</u></li> </ul>	PCT international application number PCT/JP2013/053749
The ab	ove-identi	fied application was made or a	uthorized to be made by me.
I believ	ve that I an	n the original inventor or an or	iginal joint inventor of a claimed invention in the application.
(herein 135-87 acquiri	nafter refer 710 Japan & ing interest	& ② 3-1, Hongo 7-chome, Bur ts in the entire right, title and in	ng places of business at: ① 1-1, Toyosu 3-chome, Koto-ku, Tokyo nkyo-ku, Tokyo 113-8654 Japan, respectively are desirous of jointly nterest in and to said invention and in and to any Letters Patent that and its territorial possessions and in any and all foreign countries;
acknown said As and in other reinterest possess	wiedged, a: SSIGNEES all foreign elevant Int tin and to sions and	nd for other good and valuable S, the full and exclusive right to countries (including the right ternational Treaties and Arrang to any and all Letters Patent w	the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby a consideration, I, by these presents do sell, assign and transfer unto the said invention in the United States and its territorial possessions to claim priority under the terms of the International Convention and gements from the aforesaid application) and the entire right, title and hich may be granted therefor in the United States and its territorial tries and in and to any and all divisions, reissues, continuations,
any an assigne their su	d all foreig ees of my uccessors a	gn countries to issue any and entire right, title and interest i and assigns, to the full end of	ffice Officials in the United States and its territorial possessions and all of said Letters Patent, when granted, to said ASSIGNEES as the n and to the same, for the sole use and behoof of said ASSIGNEES, the term for which said Letters Patent may be granted, as fully and e had this Assignment and sale not been made.
Furnespect continuall of spossible	ther, I agrating said aution, subsaid Letter le to aid s	ee that I will communicate to invention, and testify in any estitute, renewal and reissue ap as Patent to be issued to said and ASSIGNEES, their succe	e said ASSIGNEES or their representatives any facts known to me legal proceeding, sign all lawful papers, execute all divisional, plications, execute all necessary assignment papers to cause any and ASSIGNEES, make all rightful oaths, and, generally do everything ssors and assigns, to obtain and enforce proper protection for said possessions and in any and all foreign countries.
I he by fine	ereby acknowereby acknowledge	owledge that any willful false sonment of not more than five (	statement made in this declaration is punishable under 18 U.S.C. 1001 Statement, or both.
LEGA	L NAME (	OF INVENTOR	
Invento	or: <u>Kozue</u>	HOTOZUKA	Date: February 2, 2015
Signati	ure: koz	ie Itatozuka	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Title of Invention	METHOD AND APPARATUS FOR MANUFACTURING HEAT-RESISTANT COMPOSITE MATERIAL	
As the below named inventor, I hereby declare that:		
	The attached application, or United States application or PCT international application number <u>PCT/JP2013/053749</u> filed on <u>February 15, 2013</u> .	
The above-identif	ied 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.	
(hereinafter referred 135-8710 Japan & acquiring interest	HI Corporation & ② The University of Tokyo red to as "ASSIGNEES") having places of business at: ① 1-1, Toyosu 3-chome, Koto-ku, Tokyo to ② 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654 Japan, respectively are desirous of jointly in the entire right, title and interest in and to said invention and in and to any Letters Patent that herefore in the United States and its territorial possessions and in any and all foreign countries;	
acknowledged, an said ASSIGNEES and in all foreign other relevant Int interest in and to possessions and	EFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto S, the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and ternational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial in any and all foreign countries and in and to any and all divisions, reissues, continuations, renewals thereof.	
any and all forei assignees of my their successors	prize and request the Patent Office Officials in the United States and its territorial possessions and gn countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and me would have been held by me had this Assignment and sale not been made.	
respecting said continuation, sub all of said Letter possible to aid s	ee that I will communicate to said ASSIGNEES or their representatives any facts known to me invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, stitute, renewal and reissue applications, execute all necessary assignment papers to cause any and its Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said United States and its territorial possessions and in any and all foreign countries.	
	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 onment of not more than five (5) years, or both.	
LEGAL NAME		
Inventor: Yukih	iro SHIMOGAKI Date: Jan. 28,2015. 第15 15 李迟.	
Signature:	和地子吗	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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I hereby acknowledge by fine or impriso	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 onment of not more than five (5) years, or both.
LEGAL NAME	
Inventor: Takesh	7
Signature:	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of Invention	METHOD AND APPARATUS FOR MANUFACTURING HEAT-RESISTANT COMPOSITE MATERIAL
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	☐ The attached application, or ☐ United States application or PCT international application numberPCT/JP2013/053749filed onFebruary 15, 2013
The above-identif	fied application was made or authorized to be made by me.
I believe that I an	the original inventor or an original joint inventor of a claimed invention in the application.
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any and all foreign assignees of my their successors a	prize and request the Patent Office Officials in the United States and its territorial possessions and gn countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and me would have been held by me had this Assignment and sale not been made.
respecting said continuation, sub all of said Letter possible to aid s	ee that I will communicate to said ASSIGNEES or their representatives any facts known to me invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, istitute, renewal and reissue applications, execute all necessary assignment papers to cause any and its Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything aid ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said United States and its territorial possessions and in any and all foreign countries.
I hereby acknowly by fine or impriso	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 comment of not more than five (5) years, or both.
LEGAL NAME	
Inventor: Yasuy	uki FUKUSHIMA Date: Jan. 30, 2015
Signature:	Tasuyuki Fukushima

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Title of Invention METHOD AND APPARATUS FOR MANUFACTURING HEAT-RESISTANT COMPOSITE MATERIAL				
As the below named inventor, I hereby declare that:				
This declaration  The attached application, or is directed to:  United States application or PCT international application number  PCT/JP2013/053749  filed on February 15, 2013				
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.				
WHEREAS, ① IHI Corporation & ② The University of Tokyo  (hereinafter referred to as "ASSIGNEES") having places of business at: ① 1-1, Toyosu 3-chome, Koto-ku, Tokyo  135-8710 Japan & ② 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654 Japan, respectively are desirous of jointly acquiring interests in 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 and its territorial possessions and in any and all foreign countries;				
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.				
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.				
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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.				
LEGAL NAME OF INVENTOR				
Inventor: Noboru SATO Date: Jan 28 2015				
Signature: /左摩				

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Invention METHOD AND APPARATUS FOR MANUFACTURING HEAT-RESISTANT COMPOSITE MATERIAL				
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This declaration  The attached application, or is directed to:  United States application or PCT international application number PCT/JP2013/053749 filed on February 15, 2013				
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NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.				
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.				
Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.				
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.				
LEGAL NAME OF INVENTOR				
Inventor: Yuichi FUNATO  Signature: #17 15 —  Date: JG6 28 20 15				

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ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Invention	METHOD AND APPARATUS FOR MANUFA COMPOSITE MATERIAL	CIURING HEAT-RESISTANT		
As the below named inventor, I hereby declare that:				
This declaration  The attached application, or is directed to:  United States application or PCT international application number PCT/JP2013/053749 filed on February 15, 2013				
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.				
WHEREAS, ① IHI Corporation & ② The University of Tokyo (hereinafter referred to as "ASSIGNEES") having places of business at: ① 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan & ② 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654 Japan, respectively are desirous of jointly acquiring interests in 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 and its territorial possessions and in any and all foreign countries;				
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in any and all divisions, reissues, continuations, substitutions and renewals thereof.				
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.				
Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.				
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.				
LEGAL NAME (	OF INVENTOR			
Inventor: Hideto	shi SUGIURA	Date: Jan. 28 - 2015		
Signature:	<i>本公</i> 五、秀彦			

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PATENT REEL: 034955 FRAME: 0935

**RECORDED: 02/13/2015**