PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2651560

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MORIKI HATA	12/09/2013
JUICHIRO YAMADA	12/09/2013
MICHITAKA FURIKOMA	12/09/2013
MASAHIKO SUGITANI	12/09/2013

RECEIVING PARTY DATA

Name:	IHI CORPORATION
Street Address:	1-1, TOYOSU 3-CHOME, KOTO-KU
City:	TOKYO 135-8710
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14108862

CORRESPONDENCE DATA

Fax Number: (212)382-0888 Phone: 212-382-0700

Email: lcheung@ostrolenk.com

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

Correspondent Name: OSTROLENK FABER LLP

Address Line 1: 1180 AVENUE OF THE AMERICAS Address Line 4: NEW YORK, NEW YORK 10036

ATTORNEY DOCKET NUMBER:	P/2850-515 (V29030)
NAME OF SUBMITTER:	ROBERT C. FABER
Signature:	/robert c faber/
Date:	12/17/2013 PATENT

502605182 REEL: 031799 FRAME: 0768

	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 8	
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COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND **ASSIGNMENT**

Attorney Docket Number	Pl2850-515			
First Named Inventor	moriki HATA			
СОМ	PLETE IF KNOWN			
Application Number	14/108,862			
Filing Date	Dec. 17, 2013			

	(Title of the Invention)
	pelow named inventor, I hereby declare that:
Thi	s declaration is directed to:
X	The attached application,
OR	
	United States application number or PCT International application number
	filed on .
	above-identified application was made or authorized to be made by me.
The	
The I be	e above-identified application was made or authorized to be made by me.
The I be I he	above-identified application was made or authorized to be made by me. Elieve I am the original inventor or an original joint inventor of a claimed invention in the application.
The I be I he fine o	e above-identified application was made or authorized to be made by me. elieve I am the original inventor or an original joint inventor of a claimed invention in the application. ereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by r imprisonment of not more than five (5) years, or both.
The I be I he fine o	e above-identified application was made or authorized to be made by me. elieve I am the original inventor or an original joint inventor of a claimed invention in the application. Except acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by
The I be I he fine o	e above-identified application was made or authorized to be made by me. elieve I am the original inventor or an original joint inventor of a claimed invention in the application. ereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by r imprisonment of not more than five (5) years, or both.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), as inventor(s) and as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said aforesaid application for Patent and all my (our) invention(s) disclosed and claimed in said aforesaid application, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said invention(s) or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said invention(s) and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention(s), whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all

applications to be borne and paid by said assignee.

POWER OF ATTORNEY

lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention(s) in the United States, the expenses incident to said

I hereby appoint customer no. 02352 OSTROLENK FABER LLP, and the members of the firm, Samuel H. Weiner - Reg. No. 18,510; Robert C. Faber - Reg. No. 24,322; Max Moskowitz - Reg. No. 30,576; James A. Finder -- Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625, Douglas A. Miro - Reg. No. 31,643 and Kourosh Salehi - Reg. No. 43,898, as my/our attorneys or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

DIRECT ALL CORRESPONDENCE TO: OSTROLENK FABER LLP

1180 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036-8403 CUSTOMER NO. 02352

DIRECT TELEPHONE CALLS TO: (212) 382-0700

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{01463357.1}DECL-POA-ASSIGN

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT

Attorney Docket Number

P/2850-515

WARNING

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioners/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Purthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card informs PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: Patent Application Files. Documents and Electronic Funds Transfer Profiles.

LEGAL NAME OF SOLE OR FIRST INVENTOR: Moriki HATA		INVENTOR'S SIGNATURE		DATE	
		(1)	(h)	December 9, 2013	
residence: city Tokyo	STATE	۶	COUNTRY Japan		
MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chor	ne, Koto-ku,	Tokyo 135-8710 Japan			
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I Juichiro YAMADA	F ANY:	INVENTOR'S SIGNATURE		DATE	
residence: city Tokyo	STATE		country Japan	water and the second se	
MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan					
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I Michitaka FURIKOMA	F ANY:	INVENTOR'S SIGNATURE		DATE	
residence: city Tokyo	STATE		COUNTRY Japan		
MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chor					
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I Masahiko SUGITANI	FANY:	INVENTOR'S SIGNATURE		DATE	
residence: city Tokyo	STATE		COUNTRY Japan		
MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chor	ne, Koto-ku,	Tokyo 135-8710 Japan	<u>L</u>	num tenenteen van de versche van de	
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	F ANY:	INVENTOR'S SIGNATURE		DATE	
RESIDENCE: CITY	STATE		COUNTRY		
MAILING ADDRESS					
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	F ANY:	INVENTOR'S SIGNATURE		DATE	
RESIDENCE: CITY	STATE		COUNTRY		
MAILING ADDRESS ,					
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Page 2

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	Y				
	Attorney Docket Number	P/2850-515			
COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN	First Named Inventor	moriki HATA			
PATENT APPLICATION (37 CFR 1.63) AND	<u></u>	PLETE IF KNOWN			
ASSIGNMENT	Application Number	14/108,862			
	Filing Date	Dec. 17, 2013			
METHOD FOR CONSTRUCTING LOW-TEMP		OW-TEMPERATURE TANK			
(Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to:					
In its declaration is directed to: The attached application, OR					
United States application number or PCT Internation filed on	nal application number				
The above-identified application was made or authorized I believe I am the original inventor or an original joint inv		n in the condition			
I hereby acknowledge that any willful false statement mad fine or imprisonment of not more than five (5) years, or both	de in this declaration is pun				
And of impression of five interesting the (5) jours, or our	64				
WHEREAS, IHI Corporation					
having a place of business at1-1, Toyosu 3-chome, Koto-	ku Tokyo 135-8710 Ianan				
	and rough top of the august	100 / 100 /			
as assignee, is desirous of acquiring all right, title and interes	st in and to said invention a	and any Patent that may be			
granted therefor.	st in aba to sata involvion a	and any t atom that may be			
NOW, THEREFORE, in consideration of One Dollar (\$1)	.00) and other good and val	uable consideration, the receipt of			
which is hereby acknowledged, I (we), as inventor(s) and as entire right, title and interest for the United States in and to s	assignor(s), hereby sell, as	sign and set over to said assignee the			
invention(s) disclosed and claimed in said aforesaid applicat					
reexamination applications and patents applied for or grante					
infringement, and the Commissioner of Patents and Tradema	arks is hereby authorized an	nd requested to issue all patents on			
said invention(s) or resulting therefrom to said assignee here	in, as assignee of the entire	interest therein; and the			
undersigned for myself (ourselves) and my (our) legal repres					
without further remuneration, to execute and deliver all divis					
said invention(s) and all assignments thereof to said assigned representatives all facts known to the undersigned respecting					
interferences or other legal proceedings in which any of said					
lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns					
and nominees to obtain patent protection for said invention(s	s) in the United States, the	expenses incident to said			
applications to be borne and paid by said assignee.					
	F ATTORNEY				
I hereby appoint customer no. 02352 OSTROLENK FABER L 18,510; Robert C. Faber - Reg. No. 24,322; Max Moskowitz - Reg.					
- Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625, Douglas A					
my/our attorneys or agents to prosecute the application identified above, and to transact all business in the United States Patent and					
Trademark Office connected therewith.	ייי מינדמי				
DIRECT ALL CORRESPONDENCE TO: OSTROLENK FABE		RECT TELEPHONE CALLS TO:			

NEW YORK, NEW YORK 10036-8403

CUSTOMER NO. 02352

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{01463357.1}DECL-POA-ASSIGN ·

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY Attorney Docket Number OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit end authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: Patent Application Files. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE/PAT - TM-10, System name: Deposit Accounts and Electronic Funds Transfer Profiles. LEGAL NAME OF SOLE OR FIRST INVENTOR: INVENTOR'S SIGNATURE DATE Moriki HATA RESIDENCE: CITY STATE COUNTRY Tokyo Japan MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: DATE December 9, Juichiro YAMADA 2013 RESIDENCE: CITY STATE COUNTRY Tokyo Japan MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: INVENTOR'S SIGNATURE DATE Michitaka FURIKOMA RESIDENCE: CITY STATE COUNTRY Tokyo Japan MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: INVENTOR'S SIGNATURE DATE Masahiko SUGITANI RESIDENCE: CITY STATE COUNTRY Japan Tokyo MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: INVENTOR'S SIGNATURE DATE RESIDENCE: CITY STATE COUNTRY MAILING ADDRESS INVENTOR'S SIGNATURE LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: DATE RESIDENCE: CITY STATE COUNTRY MAILING ADDRESS

Page 2

{01463357.1}DECL-POA-ASSIGN

	Attorney Docket Number	P12850-515			
COMBINED DECLARATION AND POWER OF	First Named Inventor	Moriki HATA			
ATTORNEY FOR UTILITY OR DESIGN		IPLETE IF KNOWN			
PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT	Application Number	14/108,862			
	Filing Date	Dec. 17, 2013			
METHOD FOR CONSTRUCTING LOW-TEMP	ERATURE TANK AND	LOW-TEMPERATURE TANK			
(Title of a As a below named inventor, I hereby declare that: This declaration is directed to:	the Invention)				
X The attached application,					
OR United States application number or PCT International application number					
filed on The above-identified application was made or authorized	to be made by me.				
I believe I am the original inventor or an original joint inv	entor of a claimed inventi				
I hereby acknowledge that any willful false statement mad fine or imprisonment of not more than five (5) years, or both		nishable under 18 U.S.C. 1001 by			
WHEREAS, IHI Corporation		And the state of t			
having a place of business at1-1, Toyosu 3-chome, Koto-	ku, Tokyo 135-8710 Japan) 			
as assignee, is desirous of acquiring all right, title and interegranted therefor.	st in and to said invention	and any Patent that may be			
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), as inventor(s) and as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said aforesaid application for Patent and all my (our) invention(s) disclosed and claimed in said aforesaid application, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said invention(s) or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said invention(s) and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention(s), whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention(s) in the United States, the expenses incident to said applications to be borne and paid by said assignee.					
	F ATTORNEY	C C			
I hereby appoint customer no. 02352 OSTROLENK FABER LLP, and the members of the firm, Samuel H. Weiner – Reg. No. 18,510; Robert C. Faber - Reg. No. 24,322; Max Moskowitz - Reg. No. 30,576; James A. Finder – Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625, Douglas A. Miro - Reg. No. 31,643 and Kourosh Salehi - Reg. No. 43,898, as my/our attorneys or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.					
DIRECT ALL CORRESPONDENCE TO: OSTROLENK FABER LLP 1180 AVENUE OF THE AMERICAS DIRECT TELEPHONE CALLS TO: (212) 382-0700					
NEW YORK, NEW YORK 10036-8403 CUSTOMER NO. 02352					

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{01463357.1}DECL-POA-ASSIGN

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY Attorney Docket Number					
OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT P/2850-515					
		VARNING:			
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioner/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: Patent Application Files. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE/PAT - TM-10, System name: Deposit Accounts and Electronic Funds Transfer Profiles.					
LEGAL NAME OF SOLE OR FIRST INVENTOR: INVENTOR'S SIGNATURE DATE MORIKI HATA					
RESIDENCE: CITY	STATE		COUNTRY		
Tokyo			Japan		
MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chor		Tokyo 135-8710 Japa	n		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I Juichiro YAMADA	F ANY:	INVENTOR'S SIGNATURE		DATE	
residence: city Tokyo	STATE		Japan		
MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chor	•	Tokyo 135-8710 Japa	n		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I Michitaka FURIKOMA	f any:	Inventor's signature Michitaka Ful	i/coma	DATE December 9, 2013	
RESIDENCE: CITY Tokyo	STATE		COUNTRY Japan		
MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chor		· · · · · · · · · · · · · · · · · · ·	n		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I Masabiko SUGITANI	f any:	INVENTOR'S SIGNATURE		DATE	
RESIDENCE: CITY Tokyo	STATE		COUNTRY Japan		
MAILING ADDRESS					
c/o IHI Corporation, 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan					
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	FANY;	INVENTOR'S SIGNATURE		DATE	
RESIDENCE: CITY	STATE	<u></u>	COUNTRY		
MAILING ADDRESS					
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	FANY:	INVENTOR'S SIGNATURE		DATE	
RESIDENCE: CITY	STATE	<u> </u>	COUNTRY		
MAILING ADDRESS					
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COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN	Attorney Docket Number	P/2850-515			
	First Named Inventor	moriki HATA			
PATENT APPLICATION (37 CFR 1.63) AND	COMPLETE IF KNOWN				
ASSIGNMENT	Application Number	14/108,862			
	Filing Date	Dec. 17, 2013			
METHOD FOR CONSTRUCTING LOW-TEMPERATURE TANK AND LOW-TEMPERATURE TANK					
(Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to:					
☐ United States application number or PCT Internation	al application number				
filed on					
The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. 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.					
WHEREAS, IHI Corporation					
having a place of business at 1-1, Toyosu 3-chome, Koto-	ku, Tokyo 135-8710 Japan				
	,				
as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.					
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), as inventor(s) and as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said aforesaid application for Patent and all my (our) invention(s) disclosed and claimed in said aforesaid application, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said invention(s) or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said invention(s) and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention(s), whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention(s) in the United States, the expenses incident to said applications to be borne and paid by said assignee.					
POWER OF ATTORNEY					
I hereby appoint customer no. 02352 OSTROLENK FABER LLP, and the members of the firm, Samuel H. Weiner - Reg. No. 18,510; Robert C. Faber - Reg. No. 24,322; Max Moskowitz - Reg. No. 30,576; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625, Douglas A. Miro - Reg. No. 31,643 and Kourosh Salehi - Reg. No. 43,898, as my/our attorneys or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.					
DIRECT ALL CORRESPONDENCE TO: OSTROLENK FABE 1180 AVENUE OF THE AM NEW YORK, NEW YORK CUSTOMER NO. 02352	MERICAS (212) 38	RECT TELEPHONE CALLS TO: 32-0700			

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(01463357.1) DECL-POA-ASSIGN

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY Attorney Docket Number						
OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT			INT P	P/2850-515		
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: Patent Application Files. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMM ERCE/PAT - TM-1 0, System name: Deposit Accounts and Electronic Funds Transfer Profiles.						
LEGAL NAME OF SOLE OR FIRST INVENTOR: Moriki HATA		INVENTOR'S SIGNATURE		DATE		
RESIDENCE: CITY	STATE		COUNTRY			
Tokyo			Japan			
MAILING ADDRESS			,			
c/o IHI Corporation, 1-1, Toyosu 3-chor	ne, Koto-ku,	Tokyo 135-8710 Japan	L			
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: Juichiro YAMADA INVENTOR'S SIGNATE		INVENTOR'S SIGNATURE		DATE		
RESIDENCE: CITY	STATE	1	COUNTRY			
Tokyo			Japan			
MAILING ADDRESS			L			
c/o IHI Corporation, 1-1, Toyosu 3-chor	ne, Koto-ku,	Tokyo 135-8710 Japan	L			
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: INVENTOR'S SIGNATURE MICHIERA FURIKOMA		***************************************	DATE			
RESIDENCE: CITY	STATE		COUNTRY	I		
Tokyo			Japan			
MAILING ADDRESS c/o IHI Corporation, 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan						
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:		INVENTOR'S SIGNATURE		DATE December 9,		
Masahiko SUGITANI		Masahiko Su	sitani	2013		
RESIDENCE: CITY	STATE	J	COUNTRY			
Tokyo			Japan			
MAILING ADDRESS	<u> </u>	······································				
c/o IHI Corporation, 1-1, Toyosu 3-chome, Koto-ku, Tokyo 135-8710 Japan						
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF	ANY:	INVENTOR'S SIGNATURE		DATE		
RESIDENCE: CITY	STATE	, ,	COUNTRY	Annual patricular transfer and a second seco		
MAILING ADDRESS	I					
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF	ANY:	INVENTOR'S SIGNATURE		DATE		
RESIDENCE: CITY	STATE	1	COUNTRY	L		
MAILING ADDRESS						

Page 2

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RECORDED: 12/17/2013