504125861 12/06/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4172531

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NOBUO TAKAMI	11/28/2016
TETSURO HIROTA	11/16/2016
KENJI KIKUCHI	11/25/2016
KOICHI YAMAZAKI	11/25/2016
ATSUSHI NAKAMOTO	11/25/2016
NAOHIRO KAWASHIMA	11/25/2016
TATSUYA KUBO	11/28/2016
SHINNOSUKE KOSHIZUKA	11/25/2016
KAZUNORI SUZUKI	11/25/2016

RECEIVING PARTY DATA

Name:	RICOH COMPANY, LTD.
Street Address:	3-6, NAKAMAGOME 1-CHOME
City:	OHTA-KU, TOKYO
State/Country:	JAPAN
Postal Code:	143-8555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15370817

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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) 413-3000

Email: TShelton@oblon.com

Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 480387US

NAME OF SUBMITTER: TIFFANY SHELTON

PATENT REEL: 040539 FRAME: 0298

504125861

SIGNATURE:	/Tiffany Shelton/
DATE SIGNED:	12/06/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 9	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	
source=Assignment#page4.tif	
source=Assignment#page5.tif	
source=Assignment#page6.tif	
source=Assignment#page7.tif	
source=Assignment#page8.tif	
source=Assignment#page9.tif	

Invention	POWDER SUPPLY DEVICE AND IMAGE FORMING APPARATUS	
	INCORPORATING SAME	
	nventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on	
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, Ricol	n Company, Ltd.	
143-8555, Japan, is o	o as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo lesirous of acquiring the entire right, title and interest in and to said invention and in and to any y be granted therefore in the United States and its territorial possessions and in any and all foreign	
acknowledged, and fo ASSIGNEE, the full a all foreign countries (relevant International in and to any and all !	ORE, in consideration of the sun of FIVE DOLLARS (\$5.00), the receipt whereof is hereby or other good and valuable consideration, I, by these presents do sell, assign and transfer unto said and exclusive right to the said invention in the United States and its territorial possessions and in fincluding the right to claim priority under the terms of the International Convention and other Treaties and Arrangements from the aforesaid application) and the entire right, title and interest Letters Patent which may be granted therefor in the United States and its territorial possessions reign countries and in and to any and all divisions, reissues, continuations, substitutions and	
and all foreign countr of my entire right, tit successors and assigns	and request the Patent Office Officials in the United States and its territorial possessions and any ies to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee the and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) is, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.		
	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 and of not more than five (5) years, or both.	
LEGAL NAME OF I	NVENTOR	
Inventor: NOBUC	DATE: Movember 28, 2016	
	a Jakami	

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of Invention	POWDER SUPPLY DEVICE AND IMAGE FORMING APPARATUS	
	INCORPORATING SAME	
	nventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on	
The above-identified a	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.	
**********	Company, Ltd.	
143-8555, Japan, is o	o as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo lesirous of acquiring the entire right, title and interest in and to said invention and in and to any be granted therefore in the United States and its territorial possessions and in any and all foreign	
acknowledged, and for ASSIGNEE, the full a all foreign countries (relevant International in and to any and all !	of Fig. 1. In consideration of the sun of FIVE DOLLARS (\$5.00), the receipt whereof is hereby to other good and valuable consideration, I, by these presents do sell, assign and transfer unto said and exclusive right to the said invention in the United States and its territorial possessions and in including the right to claim priority under the terms of the International Convention and other Treaties and Arrangements from the aforesaid application) and the entire right, title and interest Letters Patent which may be granted therefor in the United States and its territorial possessions reign countries and in and to any and all divisions, reissues, continuations, substitutions and	
and all foreign countr of my entire right, tit successors and assigns	and request the Patent Office Officials in the United States and its territorial possessions and any ies to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee le and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) is, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.		
	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nt of not more than five (5) years, or both.	
LEGAL NAME OF P		
Inventor: TETSUI	RO HIROTA Date: November 16.2016	
(++++++++++++++++++++++++++++++++++++	touro Hirota	

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Invention	POWDER SUPPLY DEVICE AND IMAGE FORMING APPARATUS	
HILV CIPCION	INCORPORATING SAME	
As the below named i	nventor, I hereby declare that:	
This declaration 🖂	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on	
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, Ricol	n Company, Ltd.	
143-8555, Japan, is d	o as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo lesirous of acquiring the entire right, title and interest in and to said invention and in and to any y be granted therefore in the United States and its territorial possessions and in any and all foreign	
acknowledged, and fo ASSIGNEE, the full a all foreign countries (relevant International in and to any and all l	ORE, in consideration of the sun of FIVE DOLLARS (\$5.00), the receipt whereof is hereby or other good and valuable consideration, I, by these presents do sell, assign and transfer unto said and exclusive right to the said invention in the United States and its territorial possessions and in (including the right to claim priority under the terms of the International Convention and other Treaties and Arrangements from the aforesaid application) and the entire right, title and interest Letters Patent which may be granted therefor in the United States and its territorial possessions areign countries and in and to any and all divisions, reissues, continuations, substitutions and	
and all foreign country of my entire right, tit successors and assigns	and request the Patent Office Officials in the United States and its territorial possessions and any ies to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee the and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) s, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.		
	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ent of not more than five (5) years, or both.	
LEGAL NAME OF I		
	KIKUCHI Date: November 25. 2016	
Signature: Ken	12 Kileschi	

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

Invention	INCORPORATING SAME	
As the below named i	nventor, I hereby declare that:	
This declaration 🗵	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on	
The above-identified a	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, Ricol	n Company, Ltd.	
143-8555, Japan, is d	o as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo lesirous of acquiring the entire right, title and interest in and to said invention and in and to any y be granted therefore in the United States and its territorial possessions and in any and all foreign	
acknowledged, and for ASSIGNEE, the full a all foreign countries (relevant International in and to any and all l	RE, in consideration of the sun of FIVE DOLLARS (\$5.00), the receipt whereof is hereby rother good and valuable consideration, I, by these presents do sell, assign and transfer unto said and exclusive right to the said invention in the United States and its territorial possessions and in including the right to claim priority under the terms of the International Convention and other Treaties and Arrangements from the aforesaid application) and the entire right, title and interest Letters Patent which may be granted therefor in the United States and its territorial possessions reign countries and in and to any and all divisions, reissues, continuations, substitutions and	
and all foreign country of my entire right, tit successors and assigns	and request the Patent Office Officials in the United States and its territorial possessions and any ies to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee de and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) s, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.		
	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nt of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR		
Inventor: KOICH	YAMAZAKI Date: Movember 25,20/6	
Signature: Hand		

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of Invention	POWDER SUPPLY DEVICE AND IMAGE FORMING APPARATUS	
	INCORPORATING SAME	
As the below named i	nventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on	
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.	
· ·	n Company, Ltd.	
143-8555, Japan, is d	o as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo lesirous of acquiring the entire right, title and interest in and to said invention and in and to any be granted therefore in the United States and its territorial possessions and in any and all foreign	
acknowledged, and for ASSIGNEE, the full a all foreign countries (relevant International in and to any and all I	PRE, in consideration of the sun of FIVE DOLLARS (\$5.00), the receipt whereof is hereby of other good and valuable consideration, I, by these presents do sell, assign and transfer unto said and exclusive right to the said invention in the United States and its territorial possessions and in including the right to claim priority under the terms of the International Convention and other Treaties and Arrangements from the aforesaid application) and the entire right, title and interest Letters Patent which may be granted therefor in the United States and its territorial possessions reign countries and in and to any and all divisions, reissues, continuations, substitutions and	
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 ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.		
	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 and of not more than five (5) years, or both.	
LEGAL NAME OF I		
Inventor: ATSUSI	HINAKAMOTO Date: Marchall 25, 2016	
Signature: () (the substitute of the substitute	zhi Nukanere	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314

Invention	POWDER SUPPLY DEVICE AND IMAGE FORMING APPARATUS	
	INCORPORATING SAME	
As the below named i	nventor, I hereby declare that:	
This declaration 🖂	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on	
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, Ricol	n Company, Ltd.	
143-8555, Japan, is o	o as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo lesirous of acquiring the entire right, title and interest in and to said invention and in and to any y be granted therefore in the United States and its territorial possessions and in any and all foreign	
acknowledged, and for ASSIGNEE, the full a all foreign countries (relevant International in and to any and all I	RE, in consideration of the sun of FIVE DOLLARS (\$5.00), the receipt whereof is hereby rother good and valuable consideration, I, by these presents do sell, assign and transfer unto said and exclusive right to the said invention in the United States and its territorial possessions and in including the right to claim priority under the terms of the International Convention and other Treaties and Arrangements from the aforesaid application) and the entire right, title and interest Letters Patent which may be granted therefor in the United States and its territorial possessions reign countries and in and to any and all divisions, reissues, continuations, substitutions and	
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 ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.		
	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 and of not more than five (5) years, or both.	
LEGAL NAME OF IT		
Inventor: NAOHI	ROKAWASHIMA Date: November 25: 2016	
Signature: Nach	iro Kowashima	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314

Invention	POWDER SUPPLY DEVICE AND IMAGE FORMING APPARATUS INCORPORATING SAME	
As the below named i	nventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on $_$.	
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, Ricol	1 Company, Ltd.	
143-8555, Japan, is o	o as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo lesirous of acquiring the entire right, title and interest in and to said invention and in and to any y be granted therefore in the United States and its territorial possessions and in any and all foreign	
acknowledged, and fo ASSIGNEE, the full a all foreign countries (relevant International in and to any and all)	RE, in consideration of the sun of FIVE DOLLARS (\$5.00), the receipt whereof is hereby rother good and valuable consideration, I, by these presents do sell, assign and transfer unto said and exclusive right to the said invention in the United States and its territorial possessions and in including the right to claim priority under the terms of the International Convention and other Treaties and Arrangements from the aforesaid application) and the entire right, title and interest Letters Patent which may be granted therefor in the United States and its territorial possessions reign countries and in and to any and all divisions, reissues, continuations, substitutions and	
and all foreign countri of my entire right, tit successors and assigns	and request the Patent Office Officials in the United States and its territorial possessions and any ies to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee le and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) s, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.		
	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nt of not more than five (5) years, or both.	
LEGAL NAME OF IT	NVENTOR	
Inventor: TATSU	YAKUBO Date: November 28.20/6	
Signature: Jatai	un bulo	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314

Invention	VDER SUPPLY DEVICE AND IMAGE FORMING APPARATUS	
	ORPORATING SAME	
As the below named inventor, I hereby declare that:		
This declaration The a	ttached application, or	
is directed to: Unite	d States application or PCT international application number	
filed o	on	
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, Ricoh Company, Ltd.		
(hereinafter referred to as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan, is desirous of acquiring 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 sun 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 ASSIGNEE, 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.		
and all foreign countries to i of my entire right, title and successors and assigns, to the	quest the Patent Office Officials in the United States and its territorial possessions and any ssue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) e full end of the term for which said Letters Patent may be granted, as fully and entirely as eld by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.		
	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR		
Inventor: SHINNOSUK	EKOSHIZUKA Date: Mountur 25.20/6	
Signature:	suke Hoshimka	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Title of Invention	POWDER SUPPLY DEVICE AND IMAGE FORMING APPARATUS	
	INCORPORATING SAME	
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	
	filed on .	
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, Ricoh Company, Ltd.		
(hereinafter referred to as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan, is desirous of acquiring 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 sun 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 ASSIGNEE, 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 ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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		
	ORI SUZUKI Date: November 25, 20/6	
Signature: Kay	mori Suzuki	

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 040539 FRAME: 0308

RECORDED: 12/06/2016