504228933 02/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4275610

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TETSU SHIJO	12/25/2012
AKIKO YAMADA	12/25/2012
KOHEI ONIZUKA	12/26/2012
FUMI MORITSUKA	12/25/2012
HIROAKI ISHIHARA	12/25/2012
NORIAKI OODACHI	12/25/2012
SHUICHI OBAYASHI	12/25/2012
HIROKI KUDO	12/25/2012
KENICHIROU OGAWA	12/26/2012
SHOJI OTAKA	12/25/2012
HIROKI SHOKI	12/25/2012

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA
Street Address: 1-1, SHIBAURA 1-CHOME	
City:	MINATO-KU, TOKYO
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15433045

CORRESPONDENCE DATA

Fax Number: (212)319-5101

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: 2123194900

Email: aplanders@HHPATENT.COM
Correspondent Name: HOLTZ, HOLTZ & VOLEK PC

Address Line 1: 630 NINTH AVENUE

Address Line 2: SUITE 1010

Address Line 4: NEW YORK, NEW YORK 10036-3744

ATTORNEY DOCKET NUMBER: 13002D1

PATENT REEL: 041261 FRAME: 0122

504228933

NAME OF SUBMITTER:	ALLYSON PLANDERS		
SIGNATURE:	/Allyson Planders/		
DATE SIGNED: 02/15/2017			
	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 11			
source=13002C1_Dec_Assign#page1.tif			
source=13002C1_Dec_Assign#page2.tif			
source=13002C1_Dec_Assign#page3.tif			
source=13002C1_Dec_Assign#page4.tif			
source=13002C1_Dec_Assign#page5.tif			
source=13002C1_Dec_Assign#page6.tif			
source=13002C1_Dec_Assign#page7.tif			
source=13002C1_Dec_Assign#page8.tif			
source=13002C1_Dec_Assign#page9.tif			
source=13002C1_Dec_Assign#page10.tif			
source=13002C1_Dec_Assign#page11.tif			

	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	***************************************			
Title of Invention		WER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS, CONTROL PARATUS, AND WIRELESS POWER TRANSFER SYSTEM			
As the belov	v named inventor, I her	eby declare that:			
This declars		ittached application, or	•		
is an ector i	[ ] United	States application or PCT internationfiled on	onal application		
The above-i	dentified application wa	as made or authorized to be made I	y me.		
I believe that application.	at I am the original inver	ntor or an original joint inventor of a	claimed invention in the		
In consideration of value received, I sell and assign to KABUSHIKI KAISHA TOSHIBA, having a business address at 1-1. Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.  I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.					
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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 (6) years, or both.					
LEGAL NAME OF INVENTOR					
T	Tetsu SHIJO Tetsy Shits Dec. 25, 2012				
Invento	Inventor (printed name) Signature Date				

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

### Combined Declaration and Assignment for Utility or Design Application POWER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS, CONTROL Title of APPARATUS, AND WIRELESS POWER TRANSFER SYSTEM Invention 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. In consideration of value received, I sell and assign to KABUSHIKI KAISHA TOSHIBA, having a business address at 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications. I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee. I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

Signature

akiko almada

Akiko YAMADA

Inventor (printed name)

PATENT REEL: 041261 FRAME: 0125

Dec 25, 2012

Date

Title of Invention	POWER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS, CONTROL APPARATUS, AND WIRELESS POWER TRANSFER SYSTEM			
As the below	v named inventor, I her	eby declare that:		
This declarated is directed to	o: [] United	ttached application, or  States application or PCT internation  filed on	nal application	
The above-i	dentified application wa	es made or authorized to be made by	/ me.	
I believe the application.	it I am the original inver	ntor or an original joint inventor of a c	laimed invention in the	
In consideration of value received, I sell and assign to KABUSHIKI KAISHA TOSHIBA, having a business address at 1-1. Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filling of any of said applications.  I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.				
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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				
Kol	nei ONIZUKA	tobel Onizulac	Dec. 26,2012	
Invento	Inventor (printed name) Signature Date			

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

NAMES OF THE PARTY	η το στο στο στο στο στα	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx			
Title of Invention	POWER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS, CONTROL APPARATUS, AND WIRELESS POWER TRANSFER SYSTEM				
As the below	v named inventor, I her	eby declare that:			
	This declaration [/] The attached application, or is directed to:  [ ] United States application or PCT international application numberfiled on				
The above-	dentified application wa	s made or authorized to be made by	<u>/</u> mē.		
I believe the application.	it I am the original inver	ntor or an original joint inventor of a c	daimed invention in the		
In consideration of value received, I sell and assign to KABUSHIKI KAISHA TOSHIBA, having a business address at 1-1. Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.  I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.					
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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					
Fumi MORITSUKA Firmi moritarka Dec. 25, 2012					
Inventor (printed name) Signature Date					

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

#### Combined Declaration and Assignment for Utility or Design Application POWER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS, CONTROL Title of APPARATUS, AND WIRELESS POWER TRANSFER SYSTEM Invention 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. In consideration of value received, I sell and assign to KABUSHIKI KAISHA TOSHIBA, having a business address at 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications. I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee. I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

Signature

Hiroaki

Hiroaki ISHIHARA

Inventor (printed name)

PATENT REEL: 041261 FRAME: 0128

Dec, 25, 20/2

Date

Title of Invention	POWER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS, CONTROL APPARATUS, AND WIRELESS POWER TRANSFER SYSTEM				
As the below	As the below named inventor, I hereby declare that:				
This declara		ittached applicat	ion, or		
is directed t	[ ] United		on or PCT internationed on	nal application	
The above-	dentified application wa	as made or auth	orized to be made by	r me.	
I believe the application.	at I am the original inve	ntor or an origina	al joint inventor of a c	daimed invention in the	
In consideration of value received, I sell and assign to KABUSHIKI KAISHA TOSHIBA, having a business address at 1-1. Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.  I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.					
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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					
Nori	Noriaki OODACHI Noriaki Oodachi Dee, 25, 2012				
Invento	Inventor (printed name) Signature Date				

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

Title of Invention	POWER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS, CONTROL APPARATUS, AND WIRELESS POWER TRANSFER SYSTEM				
As the below	w named inventor, I her	eby declare that:			
This declaration [✓] The attached application, or is directed to:					
is unected p	[ ] United	States application or PCT internation or	nal application		
The above-i	dentified application wa	as made or authorized to be made b	y me.		
I believe that application.	at t am the original inver	ntor or an original joint inventor of a	claimed invention in the		
In consideration of value received, I sell and assign to KABUSHIKI KAISHA TOSHIBA, having a business address at 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.					
I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.					
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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					
Shui	Shuichi OBAYASHI Shui chi Obayashi Dec. 25, 2012				
Invento	Inventor (printed name) Signature Date				

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

Title of Invention	POWER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS, CONTROL APPARATUS, AND WIRELESS POWER TRANSFER SYSTEM				
As the belov	w named inventor, I her	reby declare that:			
This declara		attached application, or			
is uncoled t	[ ] United	States application or PCT interna erfiled on			
The above-	identified application wa	as made or authorized to be made	by me.		
I believe the application.	at I am the original inve	ntor or an original joint inventor of	a claimed invention in the		
In consideration of value received, I sell and assign to KABUSHIKI KAISHA TOSHIBA, having a business address at 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filling of any of said applications.  I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said					
invention to	said Assignee.				
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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					
Н	Hiroki KUDO Idisofie Kudo, Pec. 25, 2012				
Invento	or (printed name)	Signature	Date		

Holtz, Holtz, Goodman & Chick PC. 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

Title of Invention	POWER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS, CONTROL APPARATUS, AND WIRELESS POWER TRANSFER SYSTEM			
As the belov	w named inventor, I he	reby declare that:		
This declars	• •	attached application, or		
is directed t	[ ] Unite	States application or PCT international application erfiled on		
The above-i	dentified application v	ras made or authorized to be made by	/ me.	
I believe that application.	at I am the original inve	entor or an original joint inventor of a	claimed invention in the	
In consideration of value received, I sell and assign to KABUSHIKI KAISHA TOSHIBA, having a business address at 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.				
I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.				
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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				
Kenid	ichirou OGAWA Kenichirou Ogawa Dec, 26, 2012			
Invento	or (printed name) Signature Date			

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

Title of Invention	POWER TRANSMITTING APPARATUS, POWER RECEIVING APPARATUS, CONTROL APPARATUS, AND WIRELESS POWER TRANSFER SYSTEM					
As the below named inventor, I hereby declare that:						
This declars is directed to	o:	attached application, or d States application or PCT international application				
		erfiled on	πιαι αρμησαιται			
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.						
In consideration of value received, I sell and assign to <u>KABUSHIKI KAISHA TOSHIBA</u> , having a business address at <u>1-1</u> , <u>Shibaura 1-Chome</u> , <u>Minato-Ku</u> , <u>Tokyo</u> , <u>Japan</u> , its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.						
I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee.						
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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						
Ś	hoji OTAKA	Shoji Otaka	Dec, 25, 2012			
Invento	or (printed name)	Signature	Date			

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

Title of Invention		TING APPARATUS, POWER RECEIVING APPARATUS, CONTROL WIRELESS POWER TRANSFER SYSTEM				
As the below named inventor, I hereby declare that:						
This declaration is directed to	o: [ ] United	attached application, or ed States application or PCT international application perfiled 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.						
In consideration of value received, I sell and assign to KABUSHIKI KAISHA TOSHIBA, having a business address at 1-1. Shibaura 1-Chome, Minato-Ku, Tokyo, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention, and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of intellectual property, including rights of priority, resulting from the filing of any of said applications.  I authorize said Assignee to file and prosecute an application or applications for patent for said invention as the applicant, and I request any official whose duty it is to issue patents, to issue any patent on said						
I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all 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						
H	iroki SHOKI	Atricke Shotz	Dec 25, 20/2			
Invento	or (printed name)	Signature	Date			

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

> PATENT REEL: 041261 FRAME: 0134

RECORDED: 02/15/2017