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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3775431

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENJI NAKANISHI	03/04/2016
MASAHIRO IMOTO	03/04/2016
YASUHIRO SUTO	03/04/2016
SHOHICHI FUKUTOME	03/04/2016
HISASHI YAMANAKA	03/04/2016
MITSUHARU YOSHIMOTO	03/04/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15013668

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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: 703-816-4027

Email: ptomail@nixonvan.com Correspondent Name: H. WARREN BURNAM, JR.

Address Line 1: 901 N. GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	HWB-4255-156
NAME OF SUBMITTER:	H. WARREN BURNAM, JR.
SIGNATURE:	/H. Warren Burnam, Jr./
DATE SIGNED:	03/09/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 037932 FRAME: 0770

Total Attachments: 6 source=4255-156_executed_combined_Dec_Assign#page1.tif source=4255-156_executed_combined_Dec_Assign#page2.tif source=4255-156_executed_combined_Dec_Assign#page3.tif source=4255-156_executed_combined_Dec_Assign#page4.tif source=4255-156_executed_combined_Dec_Assign#page5.tif source=4255-156_executed_combined_Dec_Assign#page6.tif

PATENT REEL: 037932 FRAME: 0771

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		HWB-4255-156
INVENTOR'S DECLARATION FOR UTILITY OR DESIGN		ON (37 CFR 1.63)
USING AN APPLICATION DATA SI	HEET (37 CFR 1.76)	
Declaration Submitted With Initial Filing		
OR		
☑ Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.1	6(f)) required)	
IMAGE FORMING APPARA	TUS	
(Title of the Invention)	**************************************	
As a below named inventor, I hereby declare that:		
This declaration is directed to:		
the attached application, or		
☑ United States Application Number 15/013,668 filed February 2, 201	6, or	
☐ PCT International application number PCT/JP2013/060488 filed on	04/05/2013	
The above-identified application was made or authorized to be made by I believe I am the original inventor or an original joint inventor of a claim		on.
I hereby acknowledge that any willful false statement made in this decler by fine or imprisonment of not more than five (5) years, or both.	ration is punishable under 1	18 U.S.C. 1001
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. Petition/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 INVENTOR/JOINT INVENTOR:		
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	***	MANUOLII.
Kenji Inventor's	Date:	KANISHI
Inventor's Signature: Kenji Nakanishi	March ,	4,2016

"Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56."

PATENT REEL: 037932 FRAME: 0772

Doc code: Oath Document Description: Oath or declaration filed		·
	Attorney Docket Number	HWB-4255-156
INVENTOR'S DECLARATION FOR UTILITY OR DE		TION (37 CFR 1.63)
USING AN APPLICATION DAT	A SHEET (37 CFR 1.76)	
Declaration Submitted With Initial Filing		
OR		
☐ Declaration Submitted After Initial Filing (surcharge (37 C.F.R.	. § 1.16(f)) required)	
IMAGE FORMING APP	ARATUS	PART 100 PAR
(Title of the Invention)		
As a below named inventor, I hereby declare that:		
This declaration is directed to:		
the attached application, or		
☑ United States Application Number 15/013,668 filed February 2	2, 2016, or	
☐ PCT International application number PCT/JP2013/060488 file	ed on 04/05/2013	
The above-identified application was made or authorized to be mall believe I am the original inventor or an original joint inventor of a		ation.
I hereby acknowledge that any willful false statement made in this by fine or imprisonment of not more than five (5) years, or both.	declaration is punishable unde	r 18 U.S.C. 1001
WARNING	3 :	
Petitioner/applicant is cautioned to avoid submitting personal informacy contribute to identity theft. Personal information such as soci card numbers (other than a check or credit card authorization form required by the USPTO to support a petition or an application. If the submitted to the USPTO, petitioners/applicants should consider resubmitting them to the USPTO. Petition/applicant is advise the public after publication of the application (unless a non-publication in the application) or issuance of a patent. Furthermore, the available to the public if the application is referenced in a publisher.	ial security numbers, bank acco in PTO-2038 submitted for paym his type of personal information edacting such personal informat ed that the record of a patent ap ation request in compliance with e record from an abandoned ap	unt numbers, or credit nent purposes) is never is included in documents ion from the documents oplication is available to 37 CFR 1.213(a) is plication may also be

LEGAL NAME OF INVENTOR/JOINT INVENTOR:	000000000000000000000000000000000000000
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Masahiro	IMOTO
Inventor's	Date:
Signature: Massyuro lmato	March. 4, 2016.

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.

Doc code: Qat	th
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Attorney	Docket Number HWB-4255-156
INVENTOR'S DECLARATION FOR UTILITY OR DESIGN PATE	NT APPLICATION (37 CFR 1.63)
USING AN APPLICATION DATA SHEET (3	37 CFR 1.76)
Declaration Submitted With Initial Filing	
OR	
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) requ	uired)
IMAGE FORMING APPARATUS	
(Title of the invention)	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application, or	
☑ United States Application Number 15/013,668 filed February 2, 2016, or	
☐ PCT International application number PCT/JP2013/060488 filed on 04/05/20	113
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 invent	tion in the application.
I hereby acknowledge that any willful false statement made in this declaration is by fine or imprisonment of not more than five (5) years, or both.	punishable under 18 U.S.C. 1001
WARNING:	
Petitioner/applicant is cautioned to avoid submitting personal information in documal contribute to identity theft. Personal information such as social security nuncard numbers (other than a check or credit card authorization form PTO-2038 surequired by the USPTO to support a petition or an application. If this type of personal personal personal information in the submitted to the USPTO, petitioners/applicants should consider redacting such properties to the publication of the application (unless a non-publication request in made in the application) or issuance of a patent. Furthermore, the record from a available to the public if the application is referenced in a published application of Checks and credit card authorization forms PTO-2038 submitted for payment purified and therefore are not publicly available. Petitioner/applicant is advised that depatent application (such as the PTO/SB/01) are placed into the Privacy Act system COMMERCE, COMMERCE-PAT-7, System name: Patent Application Files. Doc (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE/Accounts and Electronic Funds Transfer Profiles.	mbers, bank account numbers, or credit ubmitted for payment purposes) is never isonal information is included in documents personal information from the documents ord of a patent application is available to a compliance with 37 CFR 1.213(a) is an abandoned application may also be or an issued patent (see 37 CFR 1.14). Imposes are not retained in the application documents which form the record of a sem of records DEPARTMENT OF occuments not retained in an application file
LEGAL NAME OF INVENTOR/JOINT INVENTOR:	300000000000000000000000000000000000000
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Yasuhiro	SUTO
Inventor's Signature: Yasuhiro Suto	Date: MW7ch , 4, 2016

Doc	code:	Oath	
Doc	code:	Oath	

Attorney Docket Number HWB-4255-156 INVENTOR'S DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) **USING AN APPLICATION DATA SHEET (37 CFR 1.76)** Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) **IMAGE FORMING APPARATUS** (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or ☑ United States Application Number 15/013,668 filed February 2, 2016, or PCT International application number PCT/JP2013/060488 filed on 04/05/2013 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. 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. Petition/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 INVENTOR/JOINT INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) FUKUTOME Inventor's march . 4. 2016 Shohichi Tukutome Signature:

Doc	code:	Oath

Attorney Docket Number HWB-4255-156 INVENTOR'S DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76) ☐ Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) **IMAGE FORMING APPARATUS** (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or ☑ United States Application Number 15/013,668 filed February 2, 2016, or PCT International application number PCT/JP2013/060488 filed on 04/05/2013 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. 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. Petition/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 INVENTOR/JOINT INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) YAMANAKA Hisashi Inventor's March . 4. 2016 Wsashi Jamanaka Signature:

Doc	code:	Oath

Attorney Docket Number HWB-4255-156			
INVENTOR'S DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)			
USING AN APPLICATION DATA SHEET (37 CFR 1.76)			
☐ Declaration Submitted With Initial Filing			
OR			
☑ Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)			
IMAGE FORMING APPARATUS			
(Title of the Invention)			
As a below named inventor, I hereby declare that:			
This declaration is directed to:			
the attached application, or			
☑ United States Application Number 15/013,668 filed February 2, 2016, or			
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LEGAL NAME OF INVENTOR/JOINT INVENTOR:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Mitsuharu YOSHIMOTO			
Inventor's Signature: Date:			

"Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56."

PATENT REEL: 037932 FRAME: 0777

RECORDED: 03/09/2016