

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT2810605

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KAZUSHI SATO	02/12/2014
RECEIVING PARTY DATA		
Name:	SONY CORPORATION	
Street Address:	1-7-1 KONAN, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	108-0075	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14348097	
CORRESPONDENCE DATA		
Fax Number:	(703)935-8473	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
Email:	mail@sherr-law.com	
Correspondent Name:	SHERR & JIANG, PLLC	
Address Line 1:	620 HERNDON PARKWAY	
Address Line 2:	SUITE 320	
Address Line 4:	HERNDON, VIRGINIA 20170	
ATTORNEY DOCKET NUMBER:	1946-0638	
NAME OF SUBMITTER:	LENNY R. JIANG	
SIGNATURE:	/Lenny R. Jiang/	
DATE SIGNED:	04/11/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3		
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source=2014-04-11ResubmitAssignment#page2.tif		
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2789841

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KAZUSHI SATO	02/12/2014
RECEIVING PARTY DATA		
Name:	SONY CORPORATION	
Street Address:	1-7-1 KONAN, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	108-0075	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14348097
CORRESPONDENCE DATA		
Fax Number:	(703)935-8473	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	571-313-7556	
Email:	mail@sherr-law.com	
Correspondent Name:	SHERR & JIANG, PLLC	
Address Line 1:	620 HERNDON PARKWAY	
Address Line 2:	SUITE 320	
Address Line 4:	HERNDON, VIRGINIA 20170	
ATTORNEY DOCKET NUMBER:	1946-0638	
NAME OF SUBMITTER:	LENNY R. JIANG	
SIGNATURE:	/Lenny R. Jiang/	
DATE SIGNED:	03/28/2014	
This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 1		
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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE**

Title of
Invention

IMAGE PROCESSING APPARATUS AND METHOD

As the below named inventor, I hereby declare that:

This declaration
is directed to:

☐

The attached application, or

☒

United States application or PCT international application number PCT/JP2012/078427
filed on 2012/11/02

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, SONY CORPORATION, with offices at
1-7-1 KONAN, MINATO-KU, TOKYO, 108-0075, JAPAN (hereinafter referred to as ASSIGNEE), is desirous of
acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar
legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency
of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and
legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and
in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to
any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American
Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America
adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the
United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters
Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its
designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further
remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of
the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for
application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters
Patent which may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said
application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will
testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with
this assignment and sale.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of
not more than five (5) years, or both.

LEGAL NAME OF INVENTOR

Inventor: KAZUSHI SATO

Date: Feb 12 2014

Signature: Kazushi Sato



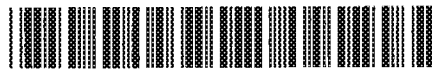
UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

April 11, 2014

PTAS

SHERR & JIANG, PLLC
620 HERNDON PARKWAY
SUITE 320
HERNDON, VA 20170



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United States Patent and Trademark Office
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The enclosed document has been examined and found non-recordable by the Assignment Recordation Branch of the U.S. Patent and Trademark Office. The reason(s) for non-recordation are stated below:

1. The document submitted is not legible for recording purposes.

Documents being resubmitted for recordation must reflect the corrected information to be recorded, the Document ID number referenced above and all pages from this submitted document. The original date of filing of this assignment document will be maintained if resubmitted with the appropriate correction(s) by **Wednesday, June 11, 2014**, as outlined under 37 CFR 3.51. The resubmitted document must include a stamp with the official date of receipt under 37 CFR 3. Applicants may use the certified procedures under 37 CFR 1.8 or 1.10 for resubmission of the returned papers if they desire to have the benefit of the date of deposit in the United States Postal Service.

Send documents to: U.S. Patent and Trademark Office, Mail Stop: Assignment Recordation Branch, P.O. BOX 1450, Alexandria, VA 22313. If you have any questions regarding this notice, you may contact the Assignment Recordation Branch at 571-272-3350.

MICHELE CARTER
ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION