504116871 11/30/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4163541 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKUYA TANAKA	11/28/2016
RYOSUKE KASAHARA	11/22/2016

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:	15365244

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: mguerrero@oblon.com

Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	480279US
NAME OF SUBMITTER:	MELANIE GUERRERO
SIGNATURE:	/Melanie Guerrero/
DATE SIGNED:	11/30/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 504116871 REEL: 040469 FRAME: 0670

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	INTEGRALATION PROGESSION OF THE		
Invention	INFORMATION PROCESSING DEVI	ICE, INFORMATION PROCESSING	
***************************************	METHOD, COMPUTER-READABLE	RECORDING MEDIUM, AND	
A = 41= 1= 1	INSPECTION SYSTEM		
1	d inventor, I hereby declare that:		
[The attached application, or		
:	United States application or PCT internationa filed on	1	
The above-identifie	ed application was made or authorized to be made	ade by me.	
I believe that I am t	the original inventor or an original joint inventor	or of a claimed invention in the application.	
WHEREAS, Rice	oh Company, Ltd.		
(hereinafter referred 143-8555 Japan, is	d to as "ASSIGNEE") having places of busines desirous of acquiring the entire right, title and	ess at: <u>3-6, Nakamagome 1-chome, Ohta-ku, Tokyo</u> d interest in and to said invention and in and to any es and its territorial possessions and in any and all	
said ASSIGNEE, the and in all foreign coother relevant Interninterest in and to an	for other good and valuable consideration, I, is full and exclusive right to the said invention puntries (including the right to claim priority unnational Treaties and Arrangements from the aimy and all Letters Patent which may be granted any and all foreign countries and in and to	DOLLARS (\$5.00), the receipt whereof is hereby by these presents do sell, assign and transfer unto n in the United States and its territorial possessions under the terms of the International Convention and aforesaid application) and the entire right, title and ted therefor in the United States and its territorial to any and all divisions, reissues, continuations,	
any and all foreign assignee of my entir (his) successors and	countries to issue any and all of said Letters re right, title and interest in and to the same, for	he United States and its territorial possessions and a Patent, when granted, to said ASSIGNEE as the for the sole use and behoof of said ASSIGNEE, its h said Letters Patent may be granted, as fully and nent 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.			
by fine or imprisonm	nent of not more than five (5) years, or both.	his declaration is punishable under 18 U.S.C. 1001	
LEGAL NAME OF	INVENTOR		
Inventor: Takuya T	ΓΑΝΑΚΑ	Date: Novamber, 28, 2016	
Signature: Halen			

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

PATENT REEL: 040469 FRAME: 0671

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 Invention PROCESSING DEVICE, INFORMATION PROCESSING METHOD, COMPUTER-READABLE RECORDING MEDIUM, AND INSPECTION SYSTEM	•
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, To 143-8555 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is her acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer a said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possess; and in all foreign countries (including the right to claim priority under the terms of the International Convention other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title interest in and to any and all Letters Patent which may be granted therefor in the United States and its territor possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuation substitutions and renewals thereof.	unto ions and and
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully entirely as the same would have been held by me had this Assignment and sale not been made.	the
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all division continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everyth possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for sinvention in the United States and its territorial possessions and in any and all foreign countries.	nal, and
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 10 by fine or imprisonment of not more than five (5) years, or both.	001
LEGAL NAME OF INVENTOR	
Inventor: Ryosuke KASAHARA Date: Montan 22, 2011	6
Signature: Ryperta Rashar	

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 040469 FRAME: 0672

RECORDED: 11/30/2016