503377959 07/02/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3424581

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIRO TAKAZAWA	06/24/2015
SATOSHI AOKI	06/29/2015
YASUHIRO KAJIWARA	06/14/2015
TAMON SADASUE	06/24/2015
KENJI SUZUKI	06/25/2015
KAZUFUMI MATSUSHITA	06/24/2015

RECEIVING PARTY DATA

Name:	RICOH COMPANY, LIMITED
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:	14790788

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:	456336US28
NAME OF SUBMITTER:	MELANIE GUERRERO
SIGNATURE:	/Melanie Guerrero/
DATE SIGNED:	07/02/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 035973 FRAME: 0598

503377959

Total Attachments: 6 source=456336USASN#page1.tif source=456336USASN#page2.tif source=456336USASN#page3.tif source=456336USASN#page4.tif source=456336USASN#page5.tif source=456336USASN#page6.tif

Title of Invention	IMAGE CODING METHOD, IMAGE CODING DEVICE, IMAGE PROCESSING APPARATUS, AND IMAGE TRANSMITTING/RECEIVING	
iii i chtion	SYSTEM	
As the below name	d inventor, I hereby declare that:	
This declaration 🗵	The attached application, or	
	United States application or PCT international application number filed on	
	ed 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, LIMITED (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 sum 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 acknow by fine or imprison	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nment of not more than five (5) years, or both.	
LEGAL NAME O	F INVENTOR A 211 O It	
Inventor: Kazuh	iro TAKAZAWA Date: Jane 24, 2015	
Signature: Ko	guhine Tahopaua	

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

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The above-identific	ed application was made or authorized to be made by me.	
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(hereinafter referre 143-8555 Japan, in Letters Patent that foreign countries;	COH COMPANY, LIMITED d to as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo s desirous of acquiring the entire right, title and interest in and to said invention and in and to any may be granted therefore in the United States and its territorial possessions and in any and all	
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LEGAL NAME O		
Inventor: Satosh	i AOKI Date: June 29, 2015	
Signature;	toshi aski	

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NOW, THEREFORE, in consideration of the sum 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.		
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LEGAL NAME O		
Inventor: Yasuhi	TO KAJIWARA Date: June 14, 2016	
Signature: Just	hia Kapiwara	

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

Title of Invention	PROCESSING APPARATUS, AND IMAGE TRANSMITTING/RECEIVING		
As the below name	SYSTEM Inventor, I hereby declare that:		
	This declaration The attached application, or		
is directed to:	United States application or PCT international application number		
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LEGAL NAME OF			
Inventor: Tamon	SADASÚE Date: June 29, 2015		
Signature: Tea	mm Sadasu		

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

ALEXANDRIA, VIRGINIA 22314

Title of Invention	IMAGE CODING METHOD, IMAGE CODING DEV PROCESSING APPARATUS, AND IMAGE TRANS SYSTEM	/ICE, IMAGE MITTING/RECEIVING
As the below name	ned inventor, I hereby declare that:	
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	United States application or PCT international application number filed on	mber
The above-identific	fied application was made or authorized to be made by me.	
I believe that I am t	the original inventor or an original joint inventor of a claimed in	vention in the application.
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acknowledged, and said ASSIGNEE, to and in all foreign co other relevant Inter interest in and to a possessions and in substitutions and re		ts do sell, assign and transfer unto tates and its territorial possessions f the International Convention and tion) and the entire right, title and the United States and its territorial divisions, reissues, continuations,
any and all foreign assignee of my ent (his) successors an	prize and request the Patent Office Officials in the United States gn countries to issue any and all of said Letters Patent, when gntire right, title and interest in and to the same, for the sole use and assigns, to the full end of the term for which said Letters Pame would have been held by me had this Assignment and sale not	ranted, to said ASSIGNEE as the and behoof of said ASSIGNEE, its atent may be granted, as fully and
respecting said in continuation, subst all of said Letters possible to aid sai	the that I will communicate to said ASSIGNEE or its (his) representation, and testify in any legal proceeding, sign all lawfustitute, renewal and reissue applications, execute all necessary as Patent to be issued to said ASSIGNEE, make all rightful of aid ASSIGNEE, its (his) successors and assigns, to obtain and United States and its territorial possessions and in any and all fore	all papers, execute all divisional, ssignment papers to cause any and other, and, generally do everything enforce proper protection for said
I hereby acknow by fine or imprison	owledge that any willful false statement made in this declaration is connent of not more than five (5) years, or both.	s punishable under 18 U.S.C. 1001
LEGAL NAME O	OF INVENTOR	
Inventor: Kenji S	SUZUKI Date:	June 25, 2015
Signature: Kens	ji zepeki	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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Title of Invention	IMAGE CODING METHOD, IMAGE CODING DEVICE, IMAGE PROCESSING APPARATUS, AND IMAGE TRANSMITTING/RECEIVING		
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LEGAL NAME O			
Inventor; Kazuft	uni MATSUSHITA Date: June 24 20/5		
Signature: Www	julimi matsushita		

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PATENT REEL: 035973 FRAME: 0605

RECORDED: 07/02/2015