502661448 01/31/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2708055

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUNOBU SHIMIZU	06/10/2011

RECEIVING PARTY DATA

Name:	RICOH COMPANY, LTD.	
Street Address:	3-6, NAKAMAGOME 1-CHOME, OHTA-KU	
City:	токуо	
State/Country:	JAPAN	
Postal Code:	143-8555	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13158073	

CORRESPONDENCE DATA

Fax Number: (703)413-2220 Phone: (703) 413-3000

Email: Mchanthaphone@oblon.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: OBLON, SPIVAK, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	381781US28
NAME OF SUBMITTER:	WAYNE SAM
Signature:	/Wayne Sam/
Date:	01/31/2014

Total Attachments: 2

source=381781USASSIGNMENT#page1.tif source=381781USASSIGNMENT#page2.tif

PATENT REEL: 032105 FRAME: 0693

Assignment of Application

WHEREAS, I (WE)	Yasunobu SHIMIZU Kana			
to to comment to the control of the	The state of the s			
				-
			Service and the service and th	
gar in the second of the secon	Angel III MAAAA MARKAA AA			
The second secon	V-17 Westparantees (1997)		and a second and a second and a second as	
respect to the second of the s	SEE THE TEXT OF THE THEORY PROPERTY OF THE TEXT OF THE			
	The state of the s	to a seminary management of the seminary of th	got	
			anne montane e e e e e e e e e e e e e e e e e e	
				, respec
have invented certa	in new and useful improvem			
	CORPORATING TRANSFE			
(Application No	13/158,073	, filed	June 10, 2011	
WHEREAS,	Ricoh Company, Ltd.			
Cherainafter referre	d to as "ASSIGNEE") havin			
	A 10 10 1 100 1 10 1 10 1 10 1 10 1 10			

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 (WE), 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(s)) 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.

1 (WE) 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 (our) 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 (us) had this Assignment and sale not been made.

07/09

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) 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 Letter 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.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	June .10. 2011.	Yournober Springer
and there is		(Signature of Inventor) Yasunobu SHIMIZU
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
Date:		(Signature of Inventor)
		(affinance of modulo))
Date: _		(Signature of Inventor)

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

07/09

RECORDED: 01/31/2014