501866242 03/26/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kiyonori TSUDA	03/19/2012
Hideo YOSHIZAWA	03/19/2012
Kohichi UTSUNOMIYA	03/21/2012
Takuzi YONEDA	03/21/2012
Yutaka TAKAHASHI	03/19/2012
Emi KITA	03/19/2012
Yuki OSHIKAWA	03/19/2012

RECEIVING PARTY DATA

Name:	Ricoh Company, Ltd.	
Street Address:	3-6, Nakamagome 1-chome, Ohta-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	143-8555	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13430004

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ATTORNEY DOCKET NUMBER: 397059US28

PATENT
REEL: 027928 FRAME: 0042

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NAME OF SUBMITTER:	Alva T. Worden
Total Attachments: 2 source=397059USASSIGN#page1.tif source=397059USASSIGN#page2.tif	

PATENT REEL: 027928 FRAME: 0043

Assignment of Application

•	HIDEO YOSHIZAWA,	Kanagawa, JAPAN	
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	TAKUZI YONEDA, To	kyo, JAPAN	
	YUTAKA TAKAHASE	II, Kanagawa, JAPAN	
	EMI KITA, Kanagawa,	IAPAN	
	YUKI OSHIKAWA, Ka	magawa, JAPAN	
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have invented cert	ain new and useful improve	ements in: DEVELOPMENT	DEVICE, PROCESS CARTRIDGE, AN
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(Application No.		, filed), a
WHEREAS.	Ricoh Company, Ltd.		
	rater company, bit.		

(hereinaster referred to as "ASSIGNEE") having a place 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 (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 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 (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.

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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:	Murch 19, 2012	Hyonori Isuda
**		(Nignature of Inventor) KIYONORI TSUDA
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		(Signature of Inventor) HIDEO YOSAIZAWA
Date:	March, 21, 2012	Kohichi Utunomiya
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Date:	March, 2/,2-012	Johnson Joneda (Signature of Inventor) TAKUZI YONEDA
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		(Signature of Inventor)
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RECORDED: 03/26/2012

PATENT REEL: 027928 FRAME: 0045