PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoshifumi SUDOH	10/07/2011

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:	13297435	

CORRESPONDENCE DATA

 Fax Number:
 (703)413-2220

 Phone:
 (703) 413-3000

 Email:
 jabarca@oblon.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 389702US28

NAME OF SUBMITTER: Jessica Abarca

Total Attachments: 2

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PATENT REEL: 027235 FRAME: 0470

Assignment of Application

INSERT NAMES	WHEREAS, I (WE) Yoshifumi SUDOH of Machida-shi, Tokyo, Japan			
AND RESIDENCE ADDRESS OF	· · · · · · · · · · · · · · · · · · ·		_	
THE INVENTORS	Application of the state of the			
			, respectively	
	have invented certain new and use	eful improvements in: OPTICAL IMAGING SYSTE	M. CAMERA DEVICE AND	
INVENTION:	HAND-HELD DATA TERMINA		nij crimbia i ba i robjinija.	
	(Application No.	, filed), and	
DISERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNED	WHEREAS, RICOH COME	PANY, LTD.		
	(hereinafter referred to as "ASSIC	ONEE") having a place of business at: 3-6, Nakama equiring the entire right, title and interest in and to s	gome 1-chome, Ohta-ku, Tokyo	
	Letters Patent that may be grant	ed 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 (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.

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 assignce of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (liis) 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 projection 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: October 7, 2011

Signature of Inventor) Yoshiftuni SUDOH

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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RECORDED: 11/16/2011

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