PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Makoto SHINNISHI	11/02/2010
Soichiro IGA	11/02/2010
Masashi NAKATOMI	11/01/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12939646

CORRESPONDENCE DATA

(703)413-2220 Fax Number:

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

Phone: (703) 413-3000 Email: bhoward@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street

Alexandria, VIRGINIA 22314 Address Line 4:

368364US28 ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: **Brittany Howard**

Total Attachments: 2

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PATENT

REEL: 025316 FRAME: 0630

501341582

Assignment of Application

WHEREAS, I ((WE) Makoto SHINNISHI	I, Kawasaki city, Kanagawa, Japan,	
·	Soichiro IGA, Machi	ida city, Tokyo, Japan, and	
	Masashi NAKATOM	MI, Yokohama city, Kanagawa, Japan	
•			
	•		

			, respectively
have invented	certain new and useful impr	provements in: <u>COMMENT RECORDING AP</u>	
	ND STORAGE MEDIUM		
(Application N	io.	, filed), and
			<i>,</i> , und
WHEREAS,	Ricoh Company, Ltd		
Tokyo 143-855 and to said inv	55 JAPAN, respectively are	S") having places of business at: <u>Post Office</u> e desirous of jointly acquiring interests in the Letters Patent that may be granted therefor oreign countries;	entire right, title and interest in
NOW, T	HEREFORE, in considerat	ation of the sum of FIVE DOLLARS (\$5.00),	, the receipt whereof is hereby
acknowledged, unto said ASS possessions and may be granted	and for other good and va IGNEES, the full and exc d in all foreign countries an I therefor in the United Sta	aluable consideration, I (WE), by these prese colusive right to the said invention in the U and the entire right, title and interest in and to a ates and its territorial possessions and in any a cinuations, substitutions and renewals thereof.	nited States and its territorial nv and all Letters Patent which

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 ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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 Obion, 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: November 2,2010	mahow Shinnishi
Date: November 2, 20/0	(Signature of Inventor) Makoto SHINNISHI
Date: Movember 1, 2010	(Signature of Inventor) Soichiro IGA Massh Nakaton (Signature of Inventor) Masshi NAKATOMI
Date:	(Signature of Inventor)
Date:	(Signature of laventor)
Date:	(Signature of Inventor)

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PATENT REEL: 025316 FRAME: 0632

RECORDED: 11/04/2010