

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Hiroyuki OKAJI		11/05/2008
RECEIVING PARTY DATA		
Name:	RICOH COMPANY, LTD.	
Street Address:	1-3-6, Nakamagome, Ohta-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	143-8555	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12267979	
CORRESPONDENCE DATA		
Fax Number:	(703)413-2220	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	(703) 413-3000	
Email:	tdash@oblon.com	
Correspondent Name:	Oblon, Spivak, et al.	
Address Line 1:	1940 Duke Street	
Address Line 4:	Alexandria, VIRGINIA 22314	
ATTORNEY DOCKET NUMBER:	334147US28	
NAME OF SUBMITTER:	Tameka Dash	
Total Attachments: 3 source=334147USassignment#page1.tif source=334147USassignment#page2.tif source=334147USassignment#page3.tif		

OP \$40.00 12267979

500703663

PATENT
REEL: 021830 FRAME: 0850

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, P.C. 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 5, 2008Hiroyuki Okaji
(Signature of Inventor) Hiroyuki OKAJI

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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

06/04