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Hideaki MATSUI	Name: RICOH COMPANY, LTD.			
	3-6, Nakamagome 1-Chome			
	Address: Ohta-ku,			
Additional name(s) of conveying party(ies) attached?   Yes No	Tokyo 143-8555, JAPAN			
3. Nature of Conveyance:				
Assignment				
☐ Security Agreement ☐ Change of Name ☐ Other				
Execution Date: March 9, 2006	Additional name(s) and address(es) attached?   Yes  No			
4. Application number(s) or patent number(s):				
☐ This document is being filed together with a new application				
A. Patent Application No.(s) 11/372,052	B. Patent No.(s)			
Additional numbers attache	ed? Yes No			
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**PATENT REEL: 017839 FRAME: 0451** 

Page 1 of 2

286873US-557-557-3

## **Assignment of Application**

11/372.052

BRY NAMES	WHEREAS, I (W	E) Susumu MIKAJIRI, Tokyo,	Japan	
ert names D residence Oress of E inventors:		Hideaki MATSUI, Kanagaw	a, Japan	
INVENTORS:				
	<u> </u>			
				<u> </u>
				, respectively
rt title of Ntion:	have invented cer	tain new and useful improvemen	ots in: A METHOD AND APPARATUS FO	OR ILLUMINATING A
	(Application No.	11/372,052	, filed March 10, 2006	), and
	WHEREAS,	RICOH COMPANY, LTD.		
RT NAME				

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSEMBLE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Nakamagome 1-Chome. Ohta-ku, Tokyo, Post No. 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.

12/04

PATENT REEL: 017839 FRAME: 0452

11/372,052

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: <u>March 9, 2006</u>	Lusumu Mikajiri
,	(Signature of Inventor) Susumu MIKAJIRI
Date: <u>march 9, 2006</u>	Hideaki mateur
	(Signature of Inventor) Hideaki MATSUI
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

12/04

**PATENT** REEL: 017839 FRAME: 0453

RECORDED: 04/28/2006