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4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	e execution date of the application is:
A. Potent Application No.(s) 10/365,465	B. Patent No.(s)
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5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
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## **Assignment of Application**

SERT NAMES	WHEREAS, I (WE) Norihiro SAKAGUCHI residing at Yokohama-Shi, Kanagawa, JAPAN			
D RESIDENCE DRESS OF				
E INVI-NTORS				
•				
		<u> </u>		
	, respec	tively		
	have invented certain new and useful improvements in:			
SERT THILE OF VENTION:	IMAGE PICKUP APPARATUS WITH EXTERNAL DEVICE			
ERT 10 ATE /ENTORS SIGNED CLARA FION:	For which an application for Letters Patent was executed on			
	(Application No. 1.1. Silver S	) and		
	(Application No. <u>10/365,465</u> , filed <u>February 13, 2003</u>	), and		
CEDTA IME	WHEREAS, RICOH COMPANY, LTD.			
SERT NAME ND ADDRESS OF OMPANY OR	(hereinafter referred to as "ASSIGNEES") having places of business at: 3-6, 1-chome, Nakamagome, Ota-ku, T			
HER ASSIGNEE	JAPAN, respectively are desirous of jointly acquiring undivided interests in the entire right, title and interest in			

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 ASSIGNEES, 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 ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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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**PATENT** REEL: 014041 FRAME: 0328 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 Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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: Apr. 21, 2003	Norihiro Sakaguchi	
	(Signature of Inventor) Norihiro SAKAGUCHI	
Date:		
	(Signature of Inventor)	
Date:		
	(Signature of Inventor)	
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	(Signature of Inventor)	
Date:		
	(Signature of Inventor)	
Date:		
	(Signature of Inventor)	

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

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

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RECORDED: 05/07/2003

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