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241936US-3

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Hideki KONNO Shinobu KANATANI	Address: 1-3-6, Nakamag	
Yasuhiro ARIDOME	Tokyo, 143-855	oo, JAPAN
Additional name(s) of conveying party(ies) attached?   Yes No		
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Execution Date: September 9, 2003; September 8,		
2003; September 9, 2003; September 8, 2003	Additional name(s) and ad	dress(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)	B. Patent No.(s)	
10/665,551		
Additional numbers attach	ned? 🗆 Yes 🔳 No	
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**PATENT REEL: 016459 FRAME: 0147** 

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241936US3

## **Assignment of Application**

et nameë	WHEREAS, I (WE) (1) Furnikata ANDOH of Atsugi-shi, Kanagawa-ken		
reridence residence ress of inventors:	(2) Hideki KONNO of Atsugi-shi, Kanagawa-ken		
RECTARYM	(3) Shinobu KANATANI of Atsugi-shi, Kanagawa-ken		
	(4) Yasuhiro ARIDOME of Aikou-gun, Kanagawa-ken		
	, respectively		
rt title of Intion:	have invented certain new and useful improvements in: POLYGON MIRROR SCANNER HAVING AN EASILY		
	REPLACEABLE BEARING		
et date entors signed laration:	For which an application for Letters Patent was executed on		
	(Application No. 10/665,551 , filed <u>September 22, 2003</u> ), and		
DT NAME	WHEREAS, RICOH COMPANY, LTD.		

(hereinafter referred to as "ASSIGNEE") having places of business at: 1-3-6, Nakamagome, Ohta-ku, Tokyo, 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 ASSIGNEB as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEB, 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.

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Page 2 of 2

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:	03-9-9	Fumilhata Andoh
		(Signature of Inventor) Furnikata ANDOH
Date:	03 - 9 - 8	Tdickhi Hon
		(Signature of Inventor) Hideki KONNO
Date:	03-9-9	Shinobu Karatami
		(Signature of Inventor) Shinobu KANATANI
Date:	03-9-8	yasuhiro aridome
·	¥ 0	(Signature of Inventor) Yasuhiro ARIDOME
Date:	<del>13-9-8</del> Y.A	James aridone Y. A
		(Signature of inventor)
Date:		
		(Signature of Inventor)

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

10/01

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