Form PTO-1595

03-29-2000



U.S DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the Honorable Assistan	nt Commissioner for Patents. P	lease record the attached original documents or copy thereof.					
1. Name of conveying part Tohru HOTTA and Ikuo I Additional name(s) of conveyes x no		2. Name and address of receiving party(ies)? Name: KABUSHIKI KAISHA SANKYO SEIKI SEISAKUSHO Internal Address: 5329, Shimosuwa-machi, Suwa-gun, Nagano, Japan Street Address:					
		Same as above					
3. Nature of Conveyance	:	City State Zip					
x_ Assignment	Merger	Additional name(s) & address(es) attached?					
Security Agreement	Change of Name						
Other							
Execution Date: February	16, 2000						
4. Application number(s	or patent number(s):						
		olication, the execution date of the application is: February 16, 2000					
A. Patent	Application No.(s)	B. Patent No(s).					
001 - 2.							
19/6/23/	3 Additional numbers	attached? Yes x No					
5. Name and address of concerning document shou	party to whom correspondence	6. Total number of applications and patents involved: One (1)					
SUGHRUE, MION, ZINN, MAC							
2100 Pennsylvania Avenue Suite 800 Washington, D.C. 20037-3		7. Total Fee (37 CFR 3.41): \$ 40.00 x Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880. Authorized to be charged to Deposit Account 8. Deposit Account No.					
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9. Statement and Signature To the best of my knowled copy of the original documents	dge and belief, the foregoing i	nformation is true and correct and any attached copy is a true					
Mrs/Mys		February 24, 2000					
Name Darryl Mexic Re	j. No. 23,063	Date					
	TOTAL NUMBER	OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2					
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		detach this portion					
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mait documents to be rect		ommissioner for Patents					
		ox Assignments ngton, D.C. 20231					

Assignment

Tohru Hotta and Ikuo Kasuga both of Whereas, I/We, Nagano, Japan

xtx

, hereinafter called assignor(s), have invented certain improvements in OPTICAL PICKUP APPARATUS AND METHOD OF MANUFACTURING THE SAME and executed an application for Letters Patent of the United States of America therefor on February 16, 2000 19× ; and

KABUSHIKI KAISHA SANKYO SEIKI SEISAKUSHO., Whereas, of 5329, Shimosuwa-machi, Suwa-qun, Nagano, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We h	ereby authorize a	ind requ	est my attorne	ys SUGHRUE,	MION,	ZINN,	MAC	PEAK	& SEAS of
21 0 0 Penn	sylvania Avenue, t	V.W., Wa	ashington, D.C.	20037-3202 to in	sert he	ere in p	arenth	eses	(Application
number		,	filed		_) the	filing	date	and	application
number of	said application	when ki	nown.						
Date:	February 16, 2000	s/	Onru Tohru	Hotto.					- 1 Ji
Date:	February 16, 2000	s/	-O kuo Ikuo	<i>Kasuga</i> Kasuga					
Date:		s/							
Date:		s/							
Date:		s/							

(Notarization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 02/24/2000