OIPE	06-12	-2003	
JUN 0 6 2003 &	RE		Patent and Trademark Office Attorney Docket No.: NGBC120707
the Director (V.S. Patent and Trad	emark 10247	1744 de	ocuments or copy thereof.
1. Submission Type  Resubmission (Non-Recordatio Document ID# Correction of PTO Error: Reel		2. Conveyance Type:  Assignment  License  Merger	Security Agreement Change of Name Other:
Kuniko Nakata M Teruyuki Takizawa M Yoshito Saji M	Execution Date: March 7, 2003  attached? Yes No	Address: 1006, C Kadoma JAPAN	nita Electric Industrial Co., Ltd. Paza Kadoma a-shi, Osaka 571-8501
5. Application number(s) and/or paten	t number(s):		
A. Patent Application No. 29/1	76,981	B. Patent No(s).	
231		nched? Yes X No	
If this document is being filed togeth named executing inventor:  6. Name and address of party to	ner with a new patent applic	ation, enter the date the	patent application was signed by the first
concerning document should be mai			plications and/or patents involved: 1
Jeffrey M. Sakoi, Esq.			8. 3.41):
Customer No. 2 CHRISTENSEN O'C JOHNSON KINDNI 1420 Fifth Avenue, St	<b>6389</b> ONNOR ESS <sup>PLLC</sup> uite 2800	9. The fee is auth	norized to be charged to Deposit Account uplicate copy of this page is enclosed.)
Seattle, WA 98101 206.682.8100 // K/11/2003 ECOOPER 00000162 29176981		37 C.F.R. § 3.41 v	ereby authorized to charge any fees under which may be required by this paper, or ment, to Deposit Account No. 03-1740.
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U. Statement and signature:  To the best of my knowledge and be original document.  Jeffrey M. Sakoi  Name of Attorney or Agent Registration No. 32,059 Direct Dial 206.695.1713		Signature	June 3, 2003  Date  Diver sheet, attachments, and document: 2
I hereby certify that this correspondence	e is being deposited with the	U.S. Postal Service in a	sealed envelone as first class mail with
postage thereon fully prepaid and addre			

Alexandria, VA 22313-1450, on the below date.

Date: June 3, 2003

JMS:mxc

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**PATENT REEL: 014149 FRAME: 0338** 

## Assianment

Whereas, I/We, Kuniko Nakata, Teruyuki Takizawa, Yoshito Saji and Hironori Okazawa

3-2-7 Horimizo, Neyagawa-shi, Osaka, Japan,

30-5-707 Miiminamimachi, Neyagawa-shi, Osaka, Japan,

3-38-707 Taisha-cho, Nishinomiya-shi, Hyogo, Japan and

1-1-219 Kouzu, Katano-shi, Osaka, Japan

hereinafter called assignor(s), have invented certain improvements in Disk cartridge

and executed an application for Letters Patent of the United States of America therefor on March 7, 2003 which has been accorded \*\*and U.S. Application No. 29/176981

Whereas, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., of 1006, Oaza Kadoma, Kadoma-shi, OSAKA 571-8501, JAPAN

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States 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, including the right to claim priority under 35 U.S.C. §119, 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 will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

Date:	March	7,	2003	s/	Kuniko Nakata Kuniko Nakata
Date:	March	7,	2003	s/	Terunki Takis awa
					Teruyuki Takizawa
Date:	March	7,	2003	s/	Master Days
					Yoshito Saji
Date:	March	7,	2003	s/	Hironori Okazawa
					Hironori Okazawa
Date:				s/	

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

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PATENT **REEL: 014149 FRAME: 0339**