Docket No.: 42598-2200

FORM PTO-1595 (Modified) (Rev. 03-01) UMB No. 0651-0027 (exp.5/31/2002) P08A/REV03  Teh settings	30 - 2003 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Director of the United States Patent and I race in a	511553 ttached original documents or copy thereof.
Name of conveying party(ies):     Morihiko Uchida     Tetsuya Suzuki     Yoshikazu Kagawa	Name and address of receiving party(ies):     Name: CLARION CO., LTD.
Hiroto Handa	Address: 35-2, Hakusan 5-chome, Bunkyo-ku
Additional names(s) of conveying party(ies)	
3. Nature of conveyance:	
🛛 Assignment 🗆 Merger	
☐ Security Agreement ☐ Change of Name	City: Tokyo State/Prov.:
Other	Country: Japan ZIP: 112-8608
Execution Date: June 23 & 24, 2003	Additional name(s) & address(es) ☐ Yes ☒ No
<ul><li>4. Application number(s) or patent numbers(s):</li><li>If this document is being filed together with a new application,</li><li>Patent Application No.</li><li>Filing date</li></ul>	the execution date of the application is:  B. Patent No.(s)
10/311,565 12/16/2002	
Additional numbers	☐ Yes ☒ No ☐
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Joseph W. Price	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 25,124	☐ Enclosed - Any excess or insufficiency should be
Address:—SNELL & WILMER LLP	credited or debited to deposit account
1920 Main Street, Suite 1200	☑ Authorized to be charged to deposit account
7/29/2003 ECOOPER 00000249 192814 10311565	8. Deposit account number:
1 FC:8021 40.00 BA State/Prov.: CA	19-2814
Country: USA ZIP: 92614	(Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS-8PACE
Statement and signature.     To the best of my knowledge and belief, the foregoing information of the original document.	Aton is true and correct and any attached copy is a true copy
Joseph W. Price	July 24, 2003
Name of Person Signing  Total number pages including c	Signature Over sheet, attachments, and

## **ASSIGNMENT**

WHEREAS, we, Morihiko UCHIDA, Tetsuya SUZUKI, Yoshikazu KAGAWA, and Hiroto HANDA, citizens of Japan, have invented certain new and useful improvements in a DISK DRIVE DEVICE, for which we have executed application for Letters Patent of the United States, filed on December 16, 2002 as application Serial No. 10/311,565, and

WHEREAS, CLARION CO., LTD., a corporation of Japan, having a principal place of business at 35-2, Hakusan 5-chome, Bunkyo-ku, Tokyo 112-8608, Japan, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application,

NOW, THEREFORE, in consideration of the sum of One Hundred Yen (100 ¥) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Morihiko UCHIDA, Tetsuya SUZUKI, Yoshikazu KAGAWA, and Hiroto HANDA, have sold, assigned, transferred and set over, unto said CLARION CO., LTD., its successors, legal representatives and assigns, the entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals and continuations thereof, and all Letters Patents of the United States, which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every country of the Union, and all applications for Letters Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patents which may be granted for said improvements in any country or countries foreign to the United States, whose duty it is to issue patents, on applications as aforesaid, to issue all Letters Patents for said improvements to said CLARION CO., LTD., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

**AND WE HEREBY** covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said CLARION CO., LTD., its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said CLARION CO., LTD., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 23 day of June, 2003.

Morihiko Uchida

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Moribiko Uchida

FARNUSS\IRV\318561.1

PATENT REEL: 014319 FRAME: 0041

	IN TESTIMONY WHEREOF, I hereunt	to set my hand this <u>13</u> day of June,
200	<u>3</u> .	
		Tetsuya Suzuki  Tetsuya Suzuki
	IN TESTIMONY WHEREOF, I hereunt	to set my hand this 23 day of June,
200	<u>3</u> .	Yoshikazu Kagawa  Yoshikazu Kagawa
200	IN TESTIMONY WHEREOF, I hereunt	to set my hand this <u>24</u> day of <u>June</u> ,
		Hiroto Handa

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