

05-29-2002



102105342

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Katsushi HIRATA

Serial No.: 10/115,437

Filed: April 4, 2002

For: LIQUID BEARING UNIT AND MAGNETIC DISK

DEVICE USING THE SAME

ASSIGNMENT TRANSMITTAL LETTER

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

10/115431

4.22.02

Please record the attached Assignment in the name of the assignor and the assignee as indicated below and return the original document to the undersigned.

1.	Submission Type:	Conveyance Type:	
	<pre>x New Resubmission (Non-Recordation) Document ID#</pre>	<pre>x Assignment Security Agreement License</pre>	
	Correction of PTO Error Reel # Frame # Corrective Document Reel # Frame #	Change of Name Merger Other	

Name of Conveying Party(ies):

Katsushi HIRATA.

3. Name and Address of Receiving Party(ies):

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, Oaza Kadoma Kadoma-shi, Osaka 571-8501 JAPAN.

4. Execution Date of Assignment: May 17, 2002.

PATENT REEL: 012925 FRAME: 0155

- 5. If this Assignment is being filed together with a new application, the execution date of the application is: May 17, 2002.
- 6. Total number of applications and patents involved: 1.

All correspondence should be addressed to:

Roger W. Parkhurst PARKHURST & WENDEL, L.L.P. Suite 210 1421 Prince Street Alexandria, VA 22314-2805.

The Assignment recordation fee (\$40.00) is covered by our attached Check Number 5403.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Total number of pages including cover sheet, attachments and document 3.

If there should be any questions concerning the amount of the fee or should our check become detached, please debit or credit our Deposit Account Number 16-0331 as needed in order to effect proper filing of the attached document.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.

<u>May 22, 2002</u> Date

Attorney Docket No. YMOR:248

PARKHURST & WENDEL, L.L.P. 1421 Prince Street, Suite 210 Alexandria, Virginia 22314-2805 Telephone: (703) 739-0220 Roger W. Parkhurst

Registration No. 25,177

ASSIGNMENT

		(1) <u>Katsushi Hirata</u>	(5)	
(1-8)	Insert Name(s) of Inventor(s)	(2)		
		(3)		
		(4)		
		In consideration of the sum of	dollar (\$1.00) and other good and valual te undersigned agree(s) to assign, and her	ble consideration
(9)	Insert name of Assignee	(9) MATSUSHITA ELECTRIC I	(9) MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	
(10)	Insert address of Assignee	(10) 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan		
(11)	Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	(hereinafter designated as the Assignee) the entire right, title and interest for the Unit States, its territories, dependencies and possessions, in the invention, and all applications f patent and any Letters Patent which may be granted therefor, known as (11) LIQUID BEARING UNIT AND MAGNETIC DISK DEVICE USING THE SAME (Case No		l applications for
		of America	ve) executed an application for patent in t	
(12)	Insert Date of Signing of Application	(12 onMay 17, 2002		
(13)	Alternative identification (13) U.S. application Serial Number 10/115,437			
	for filed applications	filed April 4, 2002	ction with the application and any continu	
with control patent United entire have)	laims or provisions of the Interna 4) The undersigned agree(s) to the Assignee. 5) The undersigned hereby aud States resulting from said application interest, and hereby covenants the not executed and will not executed.	tional Convention for Protection of Inco perform all affirmative acts which not thorize(s) and request(s) the Commiss ation or any divisions or continuing again the has (they have) full right to convert, any agreement in conflict herewith.	d perform any act which may be necessared dustrial Property or similar agreements. The property of similar agreements and be necessary to obtain a grant of a varioner of Patents to issue any and all Letter plications thereof to the said Assignee, as the entire interest herein assigned, and WENDEL, L.L.P. the power to insert or ally with the rules of the United States Patenty.	ers Patents of the Assignee of the that he has (they
any fu	rther identification which may be recordation of this document.	necessary of desirable in order to com-	to the leading of mama(a)	
Office		by the undersigned on the date(s)	by Hirata Katsushi Hirata	(SEAL)
	-	No. of Inventor		(SEAL)
		NI of Inventor		(SEAL)
		AT f Inventor	· · · · · · · · · · · · · · · · · · ·	
		Name of Inventor		
		At f Inventor		
		Name of Inventor		(SEAL)
	Date	Name of Inventor	is it is the U.S.A. or (b) a U.S. Co	(SEAL) onsul if outside th
U.S.	This assignment should prefer	igned before at least two witnesses wh	o also sign here:	
		Y	((
	Date May 17, 2002	Witness Jakunori	Shiraishi	

ASSIGN

RECORDED: 05/22/2002

PATENT REEL: 012925 FRAME: 0157