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Name of conveying party(ies):	102929421	2. Name and address of receiving part	:y(ies):
Osamu ATAGUCHI; Yuji ARIYOSHI; and Yosuke NODA		Name: Matsushita Electric Industrial Co., Ltd.	
Additional name(s) of conveying party(ies) attached? No		Street Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan	
Nature of conveyance: X Assignment Security Agreement Other Execution Date: June 9, 2004	_ Merger _ Change of Name		499916
4. Application number(s) or patent n	umber(s):		
If this document is being filed togetl A. Patent Application No.(s)	ner with a new application, th	e execution date of the application is: <u>J</u> B. Patent No.(s) , issued	<u>une 9, 2004</u>
	Additional numbers		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1	
Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Michael S. Huppert , Esq.		7. Total fee (37 CFR 3.41)\$40.00 X Enclosed (Check No. 62467)	
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9. Statement and signature. To the best of my knowledge and be document. Michael S. Huppert, Reg. No. 40,266	711 ,-()	true and correct and any attached copy is a	true copy of the original
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ATTACHMENT "E"

PATENT REEL: 016186 FRAME: 0354

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to

Insert Name(s) of Inventor(s)

The undersigned hereby sell(s) and assign(s) to

Insert Name(s) of Assignee(s)

Address

Matsushita Electric Industrial Co., Ltd.

1006, Oaza Kadoma, Kadoma-shi, OSAKA 571-8501 JAPAN

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

Invention

Title of

for which an application for patent in the United States has been executed by the undersigned on

Date of Signing Application

June 9, 2004

Disk Transfer Device

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

PATENT REEL: 016186 FRAME: 0355 The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). 04 , Name of Inventor 050MU Date June 9. 04, Name of Inventor Yugi Ariyoshi Date June 9 '04, Name of Inventor Yosuke Noda , Name of Inventor , Name of Inventor , Name of Inventor (This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.) Witness Novikatsh Yoshida Witness Yukro Mohjoka ACKNOWLEDGMENT day of _______, 19______, before me This ___ personally came the above-named _____ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth. Official Signature SEAL Official Title The above application may be more particularly identified as follows: U.S. Application Serial No. ______Filing Date ______June 22, 2004 Atty. Docket No. 2004-0967A Applicant Reference No. 536475 DISK TRANSFER DEVICE Title of Invention

> PATENT REEL: 016186 FRAME: 0356

RECORDED: 06/22/2004