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Additional name(s) of conveying par	rty(ies) attached? <u>NO</u>	Street Address: <u>1006, Oaza Kadoma, Kadoma-shi,</u> <u>Osaka-fu, Japan</u>
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Execution Date: May 7, 2  4. Application number(s) or		
If this document is being file  A. Patent Application N. 10/400,432, filed M.	o.(s) arch 28, 2003	lication, the execution date of the application is:    B. Patent No.(s)   , issued
5. Name and address of part concerning document sho	· ·	6. Total number of applications and patents involved: 1
Name: <u>WENDEROTH, LIN</u> <u>Attn: Warren M. (</u>		7. Total fee (37 CFR 3.41) \$40.00  X Enclosed (Check No. 56025 )
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PATENT REEL: 014149 FRAME: 0829

## ASSIGNMENT

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

Rie KO	OJIMA,	Takashi	NISHIHARA,	Haruhiko	HABUTA	and
Noboru	u YAMA	DA				
the undersi	gned herel	by sell(s) and	assign(s) to			
	_		INDUSTRIAL	CO., LTD	•	
£1006.	Oaza	Kadoma,	Kadoma-shi,	Osaka-fu	, Japar	1
`	_	ed as the Assig e invention kr		ht, title and inter	est for the	United States as defir
INFOR	MATION	RECORDI	NG MEDIUM A	AND METHOD	FOR PI	RODUCING
THE S	AME					
for which	an applica	tion for paten	t in the United Sta	tes has been exec	cuted by the	e undersigned on
TOT TITLOTT					•	-

Date of Signing Application

Insert Name(s)
of Inventor(s)

Insert Name(s) of Assignee(s)

Address

Title of Invention

May 7, 2003

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: 014149 FRAME: 0830

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). Date May 7, 2003, Name of Inventor Kie Kojima Date May 7, 2003, Name of Inventor Jalashi Mishihara Date Hay 7, 2003, Name of Inventor Haruk Date May 7, 2003, Name of Inventor Noboru YAMADA \_\_\_\_\_, Name of Inventor Date , 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 Johnson Doi ACKNOWLEDGMENT } ss This \_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_, \_\_\_\_\_, before me 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 Official Signature SEAL

(they) executed the same of his (their) own free will for the purposes therein set forth.

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. \_\_\_\_\_\_ Filing Date March 28, 2003

Atty. Docket No. 2003 0427 Applicant Reference No. 537561

Title of Invention INFORMATION RECORDING MEDIUM AND METHOD FOR PRODUCING THE SAME

> PATENT REEL: 014149 FRAME: 0831

RECORDED: 06/09/2003