TRM 2TO-1595 (modified) RI 12-28-1	1998 ===
M PTO-1595 (modified) RE	U.S. DEPARTMENT OF COMMERCE
To the Honorable Commissioner of Patents a 100929	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
(1) Tomotaka YAGI; (2) Katsuhiko MIWA; (3) Tomoyuki OKADA; (4) Kazuhiro TSUGA	Name: <u>Matsushita Electric Industrial Co., Ltd.</u> Internal Address:  Street Address: <u>1006, Oaza Kadoma, Kadoma-shi, Osaka-fu, Japan</u>
Additional name(s) of conveying party(ies) attached? NO	City, State: ZIP:
3. Nature of conveyance:  X Assignment Merger Security Agreement Change of Name Other Execution Date: December 7, 1998	09/2 U.S. PT
	Additional name(s) & address(es) attached? No
If this document is being filed together with a new application, the exect A. Patent Application No.(s)  Additional number	B. Patent No.(s)
5. 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	7. Total fee (37 C.F.R. § 3.41) \$ 40.00
Internal Address: Attn: Mr. Jeffrey Nolton  Street Address: 2033 "K" Street, N.W., Suite 800	X Enclosed [Check No. 30003]  Authorized to be charged to deposit account  8. Deposit account number: 23-0975
City: Washington, State: DC ZIP: 20006	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE 1	THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information original document.  Jeffrey Nolton, Reg. No. 25,408  Name of Person Signing  Total number of	December 15, 1998  Date  Date  Date of pages including cover sheet, attachments, and document: 3
Mail documents to be recorded with re	equired cover sheet information to:
Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231	

PATENT REEL: 9654 FRAME: 0749

## **ASSIGNMENT**

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned	
	Tomotaka YAGI, Katsuhiko MIWA, Tomoyuki OKADA,	
	and Kazuhiro TSUGA	
nsert Name(s) f Inventor(s)		
	the undersigned hereby sell(s) and assign(s) to	
nsert Name(s)  of Assignee(s)	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	
Address	of 1006, Oaza Kadoma, Kadoma-shi, Osaka, 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	
	OPTICAL DISC, OPTICAL DISC RECORDING APPARATUS, AND OPTICAL DISC RECORDING METHOD FOR FACILITATING DUBBING, STORAGE MEDIUM FOR STORING OPTICAL DISC	
Nitle of nvention	RECORDING PROGRAM FOR FACILITATING DUBBING, OPTICAL DISC REPRODUCING APPARATUS, AND OPTICAL DISC REPRODUCING METHOD	
Date of Signing	for which an application for patent in the United States has been executed by the undersigned or	
of Application	December 7, 1998	

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: 9654 FRAME: 0750 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 December 7, 1998, Name of Inventor Jonotoka Yagi Date December 7, 1998, Name of Inventor <u>Xatalika Mina</u> Date December 7, 1998, Name of Inventor Tomeyular Rada Date December 7, 1998, Name of Inventor handen charge Date \_\_\_\_\_, 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 Yayor Hotori
Witness Kanha Gunnah ACKNOWLEDGEMENT This \_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_, 19\_\_\_\_\_\_, 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 (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 \_\_\_\_\_ Applicant Reference Number \_\_\_\_\_\_ Atty Docket No.\_\_\_\_\_ Title of Invention \_\_\_\_\_\_

RECORDED: 12/15/1998

PATENT REEL: 9654 FRAME: 0751