

FORM

04-18-2000



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AID 09/44583

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To th or copy, (new, correct) 101322927

1. Name of conveying party(ies): Eiji MASUDA Takanobu MINAMI Additional name(s) of conveying party(ies) attached? NO

2. Name and address of receiving party(ies): Name: Matsushita Electric Industrial Co., Ltd. Street Address: 1006 Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 Japan City: Country: Additional name(s) & address(es) attached? NO

3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date:

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/445,830, filed December 14, 1999 B. Patent No.(s) issued Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed: Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Jeffrey Nolton, Esq. Street Address: 2033 K Street, N.W., Suite 800 City: Washington, State: DC ZIP: 20006

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41). . . . . \$40.00 X Enclosed (Check No. 37221) Authorized to be charged to deposit account 8. Deposit account number: 23-0975 (Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature. 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. Jeffrey Nolton, Reg. No. 25,408 Name of Person Signing Signature March 16, 2000 Date Total number of pages including cover sheet: 3

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# ASSIGNMENT

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

**Insert Name(s) of Inventor(s)** Eiji MASUDA and Takanobu MINAMI  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

**Insert Name(s) of Assignee(s)** Matsushita Electric Industrial Co., Ltd.  
**Address** of 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

**Title of Invention** DISC IDENTIFYING METHOD  
for which an application for patent in the United States has been executed by the undersigned  
on February 24, 2000

**Date of Signing of Application** 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.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 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 February 24, 2000

Eiji MASUDA  
Eiji MASUDA

Date February 24, 2000

Takanobu MINAMI  
Takanobu MINAMI

Date \_\_\_\_\_

\_\_\_\_\_

Date \_\_\_\_\_

\_\_\_\_\_

Date \_\_\_\_\_

\_\_\_\_\_

Date \_\_\_\_\_

\_\_\_\_\_

(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 Yuko Futami

Witness Kuyiko Kane

**ACKNOWLEDGMENT**

\_\_\_\_\_  
\_\_\_\_\_ } ss

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.

SEAL

\_\_\_\_\_  
Official Signature

\_\_\_\_\_  
Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. 09/445,830 Filing Date December 14, 1999

Applicant Reference Number P20539-02(I.S.Matsu) Atty Docket No. 00169/P20539-02(I.S.Matsu)

Title of Invention DISC IDENTIFYING METHOD