FORM PTO-P21968.P03



ORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

PATENTS ONLY PATENT AND TRADEMARK OFFICE

101977941 id Trademarks: F	Please record the attached original documents or copy thereof.	
1. Name of Conveying party(ies): SHIMANO, Mihoko NAGAO, Kenji	Name and address of receiving party(ies)     Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	
Additional name(s) of conveying party(ies) attached? Yes _X_ No	Internal Address:	
3. Nature of conveyance:	Street Address: 1006, Oaza Kadoma, Kadoma-shi,	
X Assignment Merger	Osaka 571-8501 JAPAN	
Security Agreement Change of Name	City:State:ZIP	
Other		
Execution Date: January 21, 2002	Additional name(s) and address(es) attached? Yes _X_ No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution of	late of the application is: January 21, 2002	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached: Yes_X_ No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Bruce H. Bernstein  Internal Address: P 21968	7. Total Fee (37 CFR 3.41)\$ \$ 40.00  X Enclosed  Authorized to be charged to deposit account	
Street Address:GREENBLUM & BERNSTEIN, P.L.C	8. Deposit account number:  19-0089  (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and  Bruce H. Bernstein, Reg. No. 29,027 Ly Lesly Manueland Signature.  Name of Person Signing  Total number of pages including cover sh	nature Ray 16, 33,329 1/31/02 Date	
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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**PATENT** 

**REEL: 012547 FRAME: 0339** 

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## **ASSIGNMENT**

WHEREAS, <u>Mihoko SHIMANO</u>, a citizen of <u>Japan</u>, whose post office address is <u>1-14-19-303</u>, <u>Okura, Setagaya-ku, Tokyo 157-0074 Japan</u> and <u>Kenji NAGAO</u>, a citizen of <u>Japan</u>, whose post office address is <u>359-21</u>, <u>Oba-cho</u>, <u>Aoba-ku</u>, <u>Yokohama-shi</u>, <u>Kanagawa 225-0023 Japan</u> hereinafter referred to as the <u>ASSIGNORS</u>, have invented a certain improvement relating to

## DATA CLASSIFYING APPARATUS AND MATERIAL RECOGNIZING APPARATUS

for which they have, on the dates indicated below, executed an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

AND WHEREAS, <u>MATSUSHITA ELECTRIC INDUSTRIAL CO.</u>, <u>LTD.</u> organized and existing under the laws of Japan, whose post-office address is <u>1006</u>, <u>Oaza Kadoma, Kadoma-shi</u>, <u>Osaka 571-8501 JAPAN</u> hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all die rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

PATENT REEL: 012547 FRAME: 0340 AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

Tihoko SHIMANO

Mihoko SHIMANO

\_\_\_

January 21, 2002

Date

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January 21, 2008

Date