04-24-2000



U.S. DEPARTMENT OF COMMERCE Parent and Trademark Office

**EET** 

|  | To the Honorable Commissioner of Pate.  | 101332                                 | <u> </u>   | ed original documents or copy th  |                |  |  |  |
|--|---|--|--|---|----------------|--|--|--|
| 3.27.00  | 1. Name of conveying party(ies): Yoshikane Nishikawa, Tetsuva Wada, Tal Michinori Masuda  Additional name(s) of conveying party(ies) attached  3. Nature of Conveyance:  Assignment   | P YES ⊠ NO  erger hange of Name dation | Name: Matsushi<br>Internal Address<br>Street Address:<br>City: Osaka Sta | ress of receiving party(ies): ita Electric Industrial Co., Ltd. s: 1006, Oaza Kadoma, Kadoma-shute: Japan ZIP: 571-8501 è address(es) attached? | 28 0           |  |  |  |
|  | 4 Application r umber(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: March 27, 2000  A. Pa ent Application Number(s)  B. Patent Number(s)  Additional number(s) attached?   YES   NO |  |  |   |                |  |  |  |
|  | 5.Name and address of party to whom corconcerning document should be mailed Name: Allan Ratner  |  | 6. Total number  | of applications and patents involv  | ed: <u>l</u>   |  |  |  |
|  | Street Address: Suite 301, One Westla P.O. Box 980 City: Valley Forge State: PA Zl  | ·                                      | 8. Deposit accou   |   |                |  |  |  |
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|  | 9. Statement and signature.  To the best of my knowledge and belief the original document.  Allan Ratner Name of Person Signing  19,717 Registration, No.   | the foregoing hippy                    | nation in true and   | Correct and any attached copy is  3/27  Date  | a tfue copy oj |  |  |  |
|  | Total number of pages including cover sheet, attachments, and document: 3   |  |  |   |                |  |  |  |
| OMB No. 0651-0011 (exp. 4/94)  Do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks |   |  |  |   |                |  |  |  |
| 04/24/2000 TT0N11 00000171 09536313 Box Assignments  |   |  |  |   |                |  |  |  |
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## **ASSIGNMENT**

WHEREAS, the ASSIGNOR, comprising the following named inventor(s)

| ASSIGNOR(s | (ز |
|------------|----|
| INVENTOR(  | s) |

ASSIGNEE (Full Name and address)

| <u>Inventor(s)</u>   |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| Yoshikane NISHIKAWA  |  |  |  |  |  |  |
| 3. Taku MATSUDA 4. Michinori MASUDA  |  |  |  |  |  |  |
| has made an invention entitled:INFORMATION OUTLET  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| and has executed an application for Letters Patent of the United States concurrently herewith;  WHEREAS, the ASSIGNEE Matsushita Electric Industrial Co., Ltd. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN   |  |  |  |  |  |  |

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOR of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, intending to be legally bound, hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions and continuations thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

ASSIGNOR hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

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PATENT REEL: 010713 FRAME: 0028 ASSIGNOR agrees it shall be legally bound, upon request of the ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the ASSIGNOR has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the ASSIGNEE, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

ASSIGNOR authorizes ASSIGNOR's attorney to insert at the end hereof the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney docket or file designation for this application.

If the ASSIGNOR includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

SIGNATURE

| (Typed or Printed Name)       | (Signature)    | (Date)     |
|-------------------------------|----------------|------------|
| 1. Yoshikane NISHIKAV         | NA 点") 尼蓮      | 03/10/2000 |
| 2. Tetsuya WADA               | 加田框地           | 03/10/200  |
| 3. Taku MATSUDA               | 花田草            | 03/10/2000 |
| 4. Michinori MASUDA           | 外田通憲           | 03/10/2000 |
| Application for United States | Letters Patent |            |
| Serial No.                    | Filed          | •          |
| Attorney Docket No.           |                | _          |

PATENT
RECORDED: 03/27/2000 REEL: 010713 FRAME: 0029