

| Based on FORM PTO-1595 (Rev. 6-93) F2-46-P | 101648609 | ΞT | U.S. DEPT. OF C Patent & Trade | II. | |
|--|---|---|--|-----------|--|
| To: Hon. Commissioner of Patents and Trade | | ached original doc | | A COMPANY | |
| Name of conveying party(ies): | | address of receiving | | 80217 | |
| Hiroyuki UWAZUMI, Yasushi SAKAI and TATAKA 3-8-0(| Internal Addre | Name: FUJI ELECTRIC CO., LTD. Internal Address: Street Address: 1-1 Tanabeshinden, Kawasaki-ku, Kawasaki 210-0856 Japan City: State: ZIP: | | | |
| Additional names?Yes _X_No | City: | State: | _ ZIP: | <u> </u> | |
| 3. Nature of conveyance: X Assignment Merger Security Agreement Change Other | i | Additional names & addresses attached? _Yes _XN | | | |
| Execution Date: February 13, 2001 | | 0.7 | 0021/6 | 0 | |
| 4. Application number(s) or patent number(s) |): | Attorney Docket I | No.:M1971-81 | | |
| If this document is being filed together with A. Patent Serial No.(s): Filing Date: | B. Patent Issue Date: | : No.(s): | is: March 8, 2001 | | |
| Additio | nal numbers attached?Yes | <u>X</u> No | | | |
| 5. Name and address of party to whom correspondence should be mailed: | 6. Total number | er of applications | and patents involve | ed: | |
| Name: Thomas R. Morrison, Internal Address: Morrison Law Firm Street Address: 145 North Fifth Avenue | X Enclosed | | 40.00 to Deposit Account | 700 | |
| City: Mount Vernon State: N.Y. ZIP: 1 | 0550 (Attach dupli account) | icate copy of page | e if paying by depos | sit | |
| 03/12/2001 MAHMED1 00000052 09802176 40.00 DP | i — - | • | es in connection wit t Account No. <u>13-45</u> | | |
| VV | DO NOT USE THIS SPACE | | | | |
| | | | | | |
| 9. Statement and signature. To the best of my knowledge and belief, the a true copy of the original document. | e foregoing information is true a | and correct and a | ny attached copy is | | |
| Thomas R. Morrison Name of Person Signing Reg. No. 27,361 | Signature al number of pages including co | aver shoot attach | 3/8/2 Date | 200/ | |
| · | ai number of pages including C | UYEI SHEEL, ALIAUH | michia, and deculii | | |

PATENT REEL: 011607 FRAME: 0709

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Hiroyuki UWAZUMI, Yasushi SAKAI and Toyoji ATAKĄ c/o FUJI ELECTRIC CO., LTD.
1-1 Tanabeshinden, Kawasaki-ku,
Kawasaki 210-0856 JAPAN
All resident's of Nagano, Japan

hereby sells, assigns, and transfers to FUJI ELECTRIC CO., LTD. a corporation of JAPAN

having a place of business at 1-1 Tanabeshinden, Kawasaki-ku, Kawasaki 210-0856 Japan

their successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries including the right to claim priority, in and to any and all Improvements which are disclosed in the application for United States Letters Patent, filed on ______ and identified as Serial No. ______ and Docket No. M1971-81, or hereto attached and entitled:

PERPENDICULAR MAGNETIC RECORDING MEDIUM AND A MANUFACTURING METHOD FOR THE SAME

and in and to said application and all divisional, continuing, substitute, renewal and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements, together with the right to sue for past damages, if any;

Agrees that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge in to but at the expense of said Assignee, its successors, assigns and legal representative, to carry out in good faith the Intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications in any and all said improvements, execute all rightful oaths, assignments, powers of attorney and other property communicate to said Assignee, its successors, assign, and representatives, all facts known to the undersigned relating in said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representative shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements, in said Assignee, its successors, assigns and legal representatives; and

Page 1 of 2

PATENT REEL: 011607 FRAME: 0710 Covenants with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under section 1001 of Title 18 of the United States Code and that each willful false statement may jeopardize the validity of this assignment, patent application and any patent or patent application and any patent issuing thereon.

| | Hroyuki (Iwayumi Hiroyuki UWAZUMI |
|-------|--------------------------------------|
| | Hiroyuki UWAZUMI |
| Date: | Feb 13, 200/ |
| · | Maruli Labai Yasushi SAKAI |
| | Yasushi SAKAI |
| Date: | Feb. 13, 200/ |
| | Togoji ataka |
| | Toyoji ATAKA |
| Date: | Febr 13 2001 |

RECORDED: 03/08/2001

Page 2 of 2