| FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011(exp. 4/94) To the Honorable Commissioner of P.  1. Name of conveying party:                                | RE 02-01-2   | Patent and Trademark Office  |  |  |
|--|--|--|--|--|
| Nobuyuki Suzuki  Additional name(s) of conveying party   | y(ies) attached?()Yes(X)No   | Name: <u>FUJITSU LIMITED</u> Internal Address:  Street Address: <u>1-1, Kamikodanaka 4-chome,</u>                                  |  |  |
| Nature of conveyance:     (X) Assignment   |  | Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan  City: State: ZIP:  Additional name(s) & 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 A. Patent Application No.(s)       |  | e execution date of the application is: Nov. 24, 2005  B. Patent No.(s)  |  |  |
| Name: Greer, Internal Address: 300 Source 29 Chicago   | o whom correspondence<br>be mailed:<br>c G. Burns<br>Burns & Crain, Ltd.<br>uth Wacker Drive | 6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)  |  |  |
| City: State: ZIP:  Additional name(s) & address(es) attached: ( ) Yes (X ) No  |  | (Attach duplicate copy of this page if paying by deposit account)  |  |  |
| the original document.  James K. Folker  Name of Person Signing  | and belief, the foregoing information  | is true and correct and any attached copy is a true copy of  January 25, 2006  Date  |  |  |
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**PATENT REEL: 017493 FRAME: 0304** 

## **U.S. ASSIGNMENT**

| IN CONSIDERATION of the sum of One Do inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED   | ollar (\$1.00), and of other good and valuab  | le consideration paid to the undersigned   |
|--|---|--|
| I-1, Kamikodanaka 4-chome, Nakahara-ku, Kaw  | rasaki-shi, Kanagawa 211-8588 Japan   |  |
|  |   |  |
|  |   |  |
| (hereinafter, "ASSIGNEE"), the receipt of which is<br>ASSIGNEE the entire and exclusive right, title and<br>(Title of Invention)<br>DISK POSITIONING INFORMATION WRITING   | interest to the invention entitled  |  |
| APPARATUS AND RECORDING MEDIUM   |   |  |
| relating to International Patent Application PCT/JP executed on even date herewith or, if not so execute   |   | n for Letters Patent of the United States was  |
| (a) executed on  | ; (Insert date of execution of ap   | plication, if not concurrent)  |
| (b) filed on   | Assignee's attorney is here   | by authorized to insert in (b) the specified   |
| and to said application and all Letters Patent(s) of t<br>substitute, reissue or reexamination application base<br>including any extensions thereof (collectively, here  | ed thereon, for the full term or terms for which  | the said Letters Patent(s) may be granted and  |
| The ASSIGNOR agree(s), when requested by sa which the ASSIGNEE may deem necessary, desiral including in the preparation and prosecution of said reexamination, or public use proceeding, and in any acts to include but not be limited to executing all proceedings, and obtaining and producing evidence. | ble or expedient, for securing, maintaining and<br>lapplication(s) and the issuance of said Letters<br>litigation or other legal proceeding which may<br>apers, including separate assignments and decl | enforcing protection for said invention,<br>Patent(s), in any interference, reissue,<br>arise or be declared in relation to same, such |
| IN WITNESS WHEREOF, the undersigned inventor   | entor(s) has (have) affixed his/her/their signatu   | rre(s).  |
| 1) Nobayaki Suzaki   | Nobuyuki SUZUKI   | Nov. 24, 2005  |
| (Signature)  | (Type Name)   | (Date)   |
| 2)(Signature)  | (Type Name)   | (Date)   |
| (Signature)  | (Type Name)   | (Date)   |
| 4)(Signature)  | (Type Name)   | (Date)   |
| 5)(Signature)  | (Type Name)   | (Date)   |

PATENT REEL: 017493 FRAME: 0305

**RECORDED: 01/25/2006**