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| Masatoshi KAYAMA and Tetsuya NAGATA | 7-1, Shiba 5-chome, Minato-ku |
| | Tokyo, JAPAN |
| Additional name(s) of conveying party(ies) attached? | 105.8 |
| □ yes ☑ no | 230 |
| 3. Nature of Conveyance: | jc |
| X Assignment | Additional name(s) & address(es) attached? |
| ☐ Security Agreement ☐ Change of Names | □ yes ☑ no |
| ☐ Other | |
| Execution Data May 14, 1000 | 29 105 440 |
| Execution Date: May 14, 1999 4. Application number(s) or patent number(s): Attorney Do | |
| If this document is being filed together with a new application, the execution date of the application is: May 14, 1999 | |
| | , |
| A. Patent Application No.(s) | B. Patent No.(s) |
| A 1100 - 1 - 1 - 1 - 1 - 1 | |
| Additional numbers attac | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | Total number of applications and registration involved: 1 |
| SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC | 7. Total Fee (37 CFR 3.41): \$40. |
| 2100 Pennsylvania Avenue, N.W. | X Enclosed. Please charge any underpayment in |
| Suite 800 | connection with this Assignment to Deposit Account No. 19-4880. |
| Washington, D.C. 20037-3213 | ☐ Authorized to be charged to Deposit Account |
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| NO NOTATI | |
| 9. Statement and Signature. | |
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| original accument. | |
| Kalsul I Olim | May 25, 1999 |
| Robert V. Sloan Reg. No. | 22,775 Date |
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PATENT REEL: 009998 FRAME: 0817

Assignment

Whereas XXWe, Norihiro OURA, Syunji ISIDA, Makoto ENDOU, Masatoshi KAYAMA and Tetsuya NAGATA

of

Tokyo, JAPAN

, hereinafter called assignor(s), have invented certain improvements in

MAGNETIC TAPE CARTRIDGE STORAGE

and executed an application for Letters Patent of the United States of America therefor on $14, 19^{99}$; and Mav

Whereas, NEC CORPORATION 7-1, Shiba 5-chome, Minato-ku, Tokyo, JAPAN

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States and foreign patents to be obtained therefor:

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number<u>29/</u> _____, filed_ _____) the filing date and application number of said application when known.

| Date: May 14-1999 | Northiro Oura | |
|--|---|--|
| Date: May 14-1999 | s/ Nyun/i ISIDA Syunji ISIDA | |
| Date: May 14-1999 | s/ Makoto Endou Makoto ENDOU | |
| Date: May 14-1999 | s/ Masatoshi Kayama. Masatoshi KAYAMA* | |
| Date: May 14-1999 | s/ Tetsuya NAGATA: | |
| ptarization not required for recording but is prima facie evidence of execution under 35, U.S.C. §261) | | |

(No Magahisa YUASA

RECORDED: 05/25/1999

8/92

Witness

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