U.S. PTO 12/222543 08/12/2008

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|--|--------------------------------------|-----------------------|--|------------|
| | | | Attorney Docket No. 75B-002 | |
| To the Director of the U.S. Patent an | | | locuments or the new address(es) be | iow. |
| Name of conveying party(ies) | 10352 | OO 2. Name and a | ddress of receiving party(ies) | |
| (1) Shinji HARA | | Name: TDK (| CORPORATION | |
| (2) Yoshihiro TSUCHIYA | | HameTDIC | JONI GRATION | |
| (3) Tsutomu CHOU | | Street Address | : <u>1-13-1, Nihonbashi, Chuo-ku</u> | l |
| (4) Daisuke MIYAUCHI | | City: Tokyo | | |
| (5) Takahiko MACHITA | • | | | |
| Additional name(s) of conveying party(les) attached? | Yes No | State: | | |
| 3. Nature of conveyance/Execution Date(Execution Date(S) (1)-(5): August 4, 2008 | , , | Country: <u>JAPA</u> | IN Zip: 103-8272 | |
| X Assignment Merger | • | | | |
| Security Agreement Chang | e of Name | | | |
| Joint Research Agreement | | | | |
| Government Interest Assignment | | | | |
| Executive Order 9424, Confirmatory | License | Ì | | |
| Other | | Additional name(s |) & address(es) attached? Yes | X N |
| 4. Application or patent number(s):A. Patent Application No.(s) | | B. Patent No | | tion. |
| | lditional numbers at | | X No | |
| 5. Name and address to whom correspondenceming document should be mailed: | ndence | | er of applications and patents | |
| Name: DAVID G. POSZ | | 7. Total fee (37 | CFR 1.21(h) & 3.41) \$ 40 | |
| POSZ LAW GROUP, PLC | | Authori | zed to be charged by credit card | |
| Internal Address: | | X Authori charge | zed any additional fee to be d/credited to deposit account | |
| Street Address: 12040 South Lakes Drive, Suite 101 | | X Enclose | | ting title |
| City: Reston | | | equired (government interest not affect | |
| State: Virginia Zip: 20191 | | 8. Payment inf | ormation | |
| Phone Number: (703) 707-9110 | | a. Credit Card | Last 4 Numbers | |
| Fax Number: (703) 707-9112 | | } | Expiration Date | |
| ^ | ` | b. Deposit Acco | ount Number <u>50-1147</u> | |
| - 130 13 3 SONNE DEMINIOT BOSSOC. | 40.00 OP | l | r Name | |
| 131 | | | August 12, 200 | 08 |
| 9. Signature: | Signature | Tota shee | Date I number of pages including cover at, attachments, and documents: | 2 |
| DAVID G. POSZ (REG. NO. 37.) Name of Person S | 701) | | | |
| Name of Person 3 | to be recorded (including cover shee | (CVI) 773-6146, GI | mailed to: | |

PATENT REEL: 021433 FRAME: 0007

Attorney Docket No. 758-00~

ASSIGNMENT

| For good and valuable consideration, the racknowledged, the undersigned hereby ag to | | |
|--|---|--------------------------|
| TDK Corporation 1-13-1, Nihonbashi, Chuo-ku, Tokyo 103-827 | 72, Japan | |
| as Assignee, and its successors, assigns of in the United States of America, and its terknown as THIN FILM MAGNETIC HEAD HAVING A CONTROLLED BY SHIELD LAYERS | ritories, dependencies and possessions | s, to certain inventions |
| described in an application for Letters Pate | ent of the United States executed | |
| on even date herewith as U.S. Application Serial No. | filed on | |
| as well as any and all continuations, division may be granted therefor. The undersigned Commissioner of Patents and Trademarks | d hereby authorize(s) and request(s) the | e United States |
| The undersigned agree(s), when requeste which may be necessary for securing, mai vesting title thereto in said Assignee. | | |
| The undersigned authorize(s) and empower of priority provided under any and all interral as may be necessary in connection with seconds. | national conventions and treaties in respand application. | pect of said inventions, |
| The undersigned also authorize(s) Posz L may be necessary or desirable for recorda | aw Group, PLC to insert hereon any fun ation of this document. | ther identification that |
| Shinii Hara | August 4, 2008 | Shinichi Sato |
| Inventor 1: Shinji HARA | Date: | Villiess |
| Yoshihiro Tsuchiya | August 4, 2008 | Shinichi Sato Witness |
| Inventor 2: Yoshihiro TSUCHIYA | Date: | |
| Toutomu Chor Inventor 3: Tsutomu CHOU | August 4, 2008 Date: | Shinichi Sato Witness |
| Inventor 3. Tabland Silventor 4. Daisuka MIYAUCHI | August 4, 2008 Date: | Shinichi Sato Witness |
| Takahiko Machita Inventor 5: Takahiko MACHITA | August 4, 2008 Date: | Shinichi Sate Witness |

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Continued on page 2 for additional inventors

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