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EYING PARTY:

Yoichi MUGINO, Tsuguki NOMA, Minoru AKUTSU and Koji Shimazawa

NAME OF RECEIVING PARTY:

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NATURE OF CONVEYANCE:

Assignment of U.S. Patent Application

CONVEYANCE EXECUTION DATE:

March 24, 2011

PATENT APPLICATION NO.:

13/036,590

PATENT APPLICATION FILING DATE:

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APPLICATION FILED TOGETHER

WITH THIS DOCUMENT:

NO

CORRESPONDENCE:

ADDRESS

RABIN & BERDO, P.C.

1101 14th Street, N.W., Suite 500

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ATTORNEY REFERENCE:

AI 788

TOTAL NUMBER OF PATENTS

AND APPLICATIONS INVOLVED:

One

TOTAL FEE PAID:

\$40.00

METHOD OF PAYMENT:

Enclosed [X]

Should the remittance be accidentally missing, the Director is hereby authorized to charge the fee to our Deposit Account No. 18-0002.

To the best of my knowledge and belief, the foregoing information is true and correct and

any attached copy is a true copy of the original document.

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Date

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Robert H. Berdo, Jr.

Registration No. 38,075

Total number of pages including cover sheet, attachments and document: 5.

PATENT

REEL: 026374 FRAME: 0520

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Signature: Name:

Attorney Reference: A1-788 ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT WHEREAS Yoichi MUGINO, Tsuguki NOMA, Minoru AKUTSU and Koji SHIMAZAWA hereinafter referred to collectively as the assignor, has invented a certain improvement relating to THERMALLY ASSISTED MAGNETIC HEAD [] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office: [1] said application having been filed in the United States Patent and Trademark Office on February 28, 2011, authorization being hereby given to my attorneys, Steven M. Rabin (Reg. No. 29, 102), Robert H. Berdo, Jr. (Reg. No. 38, 075) and Allen Wood (Reg. No. 28, 134), of RABIN & BERDO, P. C., 1101, 14th Street, N.W., Suite 500, Washington, D, C. 20005, to insert here in parentheses (Application Serial No. 13/036, 590) the application serial number of said application when known; [] said application having been filed under the Patent Cooperation Treaty on _ Serial No. ______, the United States of America being designated: AND WHEREAS ROHM CO., LTD. of 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-8585, Japan and TDK CORPORATION of 1-13-1, Nihonbashi, Chuo-ku, Tokyo 103-8272, Japan hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof: NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns. to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof. and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereof, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignees successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made: AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof: AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignees successors and assigns, in accordance herewith. EXECUTED, this 24 day of March WITNESSES: ASSIGNOR: Monthi Mugino Signature: Name: Yoichi MUGINO Address:_

Name: Tsuguki NOMA

ASSIGNOR: Minory akuten
Name: Minoru AKUTSU
Signature: Koji Shima≥awa
Signature: / 0// 5/)/M02000
Name: Koji SHIMAZAWA

PATENT REEL: 026374 FRAME: 0522

RECORDED: 05/13/2011