U.S. I 12/59 11/24/ OMB No. 0651-0027 (exp. 6/30/2008) To the Director of the U.S. Paten 1. Name of conveying party(ies) U.S. I 12/59 11/24/ 12-07-2 103582	1562 2009 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office Attorney Docket No. 75C-013 Jocuments or the new address(es) below.
(1): Hiroshi KIYONO         Additional name(s) of conveying party(ies) attached?       Yes       No         3. Nature of conveyance/Execution Date(s):         Execution Date(s) (1): 11/08/2009         X       Assignment       Merger         Security Agreement       Change of Name         Joint Research Agreement       Government Interest Assignment         Executive Order 9424, Confirmatory License	Name: TDK CORPORATION   Street Address: 1-13-1, Nihonbashi, Chuo-ku   City: Tokyo   State:
A. Patent Application No.(s) Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed: Name: DAVID G. POSZ POSZ LAW GROUP, PLC	<ul> <li>6. Total number of applications and patents involved:</li></ul>
Internal Address:	<ul> <li>X Authorized any additional fee to be charged/credited to deposit account</li> <li>X Enclosed</li> <li>None required (government interest not affecting title)</li> <li>8. Payment Information <ul> <li>a. Credit Card Last 4 Numbers</li></ul></li></ul>
9. Signature:	November 24, 2009 Date Total number of pages including cover sheet, attachments, and documents: 2

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## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby, assign(s), sell(s) and transfer(s) to

## TDK Corporation 1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272 JAPAN

as Assignee, and its successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America, and its territories, dependencies and possessions, to certain inventions known as

## MAGNETIC DISK DEVICE HAVING MECHANISM FOR DETECTING PROJECTIONS ON RECORDING MEDIUM

described in an application for Letters Patent of the United States executed

x on even date herewith

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as U.S. Application Serial No.

lo. filed on

as well as any and all continuations, divisions, and reissues of said application and all Letters Patents that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent or Letters Patents to said Assignee.

The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing, maintaining and enforcing patents for said inventions and for vesting title thereto in said Assignee.

The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application.

The undersigned also authorize(s) Posz Law Group, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document.

Inventor 1: Hiroshi KIYONO	- <u>Nov. 8 2009</u> Date	Witness
Inventor 2:	Date	Witness
Inventor 3:	Date	Witness
Inventor 4:	Date	Witness

Posz Law Group, PLC

**RECORDED: 11/24/2009** 

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