

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takayasu KANAYA</td> <td>04/27/2012</td> </tr> <tr> <td>Masashi SANO</td> <td>04/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Takayasu KANAYA	04/27/2012	Masashi SANO	04/27/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>TDK Corporation</td> </tr> <tr> <td>Street Address:</td> <td>1-13-1, Nihonbashi</td> </tr> <tr> <td>City:</td> <td>Chuo-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>103-8272</td> </tr> </table>		Name:	TDK Corporation	Street Address:	1-13-1, Nihonbashi	City:	Chuo-ku, Tokyo	State/Country:	JAPAN	Postal Code:	103-8272
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CORRESPONDENCE DATA											
<p>Fax Number: (703)707-9112</p> <p>Phone: 703 707 9110</p> <p>Email: mailbox@poszlaw.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: POSZ LAW GROUP, PLC</p> <p>Address Line 1: 12040 SOUTH LAKES DRIVE</p> <p>Address Line 2: SUITE 101</p> <p>Address Line 4: RESTON, VIRGINIA 20191</p>											
ATTORNEY DOCKET NUMBER:	75B_057										
NAME OF SUBMITTER:	David G. Posz										
<p>Total Attachments: 1</p> <p>source=assignment_75B_057#page1.tif</p>											

OP \$40.00 13463998

## 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 of 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

MAGNETO-RESISTIVE EFFECT ELEMENT HAVING FePt BIAS MAGNETIC FIELD APPLICATION LAYER WITH Pt SEED LAYER AND MgO INSULATION LAYER

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

  x   on even date herewith  
as U.S. Application Serial No. \_\_\_\_\_

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.

T. Kanaya  
Inventor 1: Takayasu KANAYA

April 27, 2012  
Date:

Yuji Ishikawa  
Witness

Masashi Sano  
Inventor 2: Masashi SANO

April 27, 2012  
Date:

Yuji Ishikawa  
Witness

Inventor 3:

Date:

Witness

Inventor 4:

Date:

Witness

☐ Continued on page 2 for additional inventors

PATENT

RECORDED 05/04/2012

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