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<p>1. A. Name of conveying parties: [1] Makoto IWASAKI [2] Fumitaka BABA [3] Satoshi TANAKA [4] Hideki SASAKI [5] Takahide KURAHASHI [6] Hitoshi MARO [7] Keiichi MORIMOTO [8] Seiichi ENDO</p> <p>B. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. A. Name and address of receiving party: TDK CORPORATION 1-13-1, NIHONBASHI, CHUO-KU, TOKYO 103-8272 JAPAN</p> <p>B. Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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3. A. Nature of conveyance:
 Assignment Merger
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B. Execution Date: [1&2] 01/20/2012;
[3] 01/17/2012; [4] 01/25/2012;
[5-7] 01/30/2012; [8] 01/23/2012

4. A. Patent Application No. 13/390,016 B. Patent No.(s) _____

Additional numbers attached? Yes No

C. Title of Application: RARE EARTH SINTERED MAGNET AND MOTOR

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James A. Oliff

Address: **OLIFF & BERRIDGE, PLC**
P.O. Box 320850
Alexandria, VA 22320-4850
Phone Number: 703-836-6400
Fax Number: 703-836-2787

6. Total number of applications and patents involved: 1

7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.

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Date: February 10, 2012

James A. Oliff, Registration No. 27,075
 Kevin Ross Davis, Registration No. 64,667

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99P17351-US-0-
 US 8149-99P16216
 (PTDA-11531-US)

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

TDK Corporation

1-13-1, Nihonbashi, Chuo-ku, Tokyo 103-8272 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

RARE EARTH SINTERED MAGNET AND MOTOR

relating to International Patent Application PCT/JP2011/055067 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on Jan. 17, 20, 23, 24, and 30, 2012

(Insert date of execution of application, if not concurrent)

(b) filed on February 10, 2012

Serial No. 13/390,016

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1) <u>Makoto Iwasaki</u> <i>(Signature)</i>	<u>Makoto IWASAKI</u> <i>(Type Name)</i>	<u>Jan. 20, 2012</u> <i>(Date)</i>
2) <u>Fumitaka Baba</u> <i>(Signature)</i>	<u>Fumitaka BABA</u> <i>(Type Name)</i>	<u>Jan. 20, 2012</u> <i>(Date)</i>
3) <u>Satoshi Tanaka</u> <i>(Signature)</i>	<u>Satoshi TANAKA</u> <i>(Type Name)</i>	<u>Jan. 17, 2012</u> <i>(Date)</i>
4) <u>Hideki Sasaki</u> <i>(Signature)</i>	<u>Hideki SASAKI</u> <i>(Type Name)</i>	<u>Jan 25, 2012</u> <i>(Date)</i>
5) <u>Takahide Kurahashi</u> <i>(Signature)</i>	<u>Takahide KURAHASHI</u> <i>(Type Name)</i>	<u>Jan. 30, 2012</u> <i>(Date)</i>
6) <u>Hitoshi Maro</u> <i>(Signature)</i>	<u>Hitoshi MARO</u> <i>(Type Name)</i>	<u>Jan 30 2012</u> <i>(Date)</i>

99P17351-US-0-
US8149-99P16216
(PTPA-11531-US)

7) Keiichi Morimoto
(Signature)

Keiichi MORIMOTO
(Type Name)

Jan 30 2012
(Date)

8) Seiichi Endo
(Signature)

Seiichi ENDO
(Type Name)

Jan. 23, 2012
(Date)