



07-22-2008



103515230

PATENTS ONLY

7.17.08

Docket No.: 063979-0089

REC

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of Conveying Party(ies)

Akira TAOMOTO, Mitsuru HASHIMOTO, Yuka
YAMADA, Nobuyasu SUZUKI, Yuji ZENITANIAdditional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): September 3, 2007

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: MATSUSHITA ELECTRIC INDUSTRIAL
CO., LTD.

Internal Address:

Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-
8501, JAPANAdditional name(s) & address(es) attached? ☐ Yes ☐ No

4. Application or patent number(s):

A. Application No. 11/898,703 filed on September 14, 2007

☐ This document is being filed together with a new application.

B. Patent No.

Additional numbers attached? ☐ Yes ☐ No

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

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

Phone Number: 202.756.8000

Fax Number: 202.756.8087

Email Address:

6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information:

- a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 500417
Authorized User Name _____

9. Signature.

Michael E. Fogarty 36,139

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: 3

07/21/2008 DEBYNE 00000011 500417 11898703
01 FC:8021 40.00 DA July 17, 2008

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

| | |
|------------------------------|----------------------------|
| (1) <u>TAOMOTO Akira</u> | (4) <u>SUZUKI Nobuyasu</u> |
| (2) <u>HASHIMOTO Mitsuru</u> | (5) <u>ZENITANI Yuji</u> |
| (3) <u>YAMADA Yuka</u> | (6) _____ |

who have made a certain new and useful invention, hereby sell, assign and transfer unto

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., of
1006, Oaza Kadoma, Kadoma-shi, Osaka 5718501, Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled
METHOD FOR PRODUCING MANGANESE OXIDE NANOPARTICLE DISPERSED MATERIAL AND ELECTRODE

(a) for which an application for United States Letters Patent was filed on September 14, 2007 and identified by United States Serial No. 11/898,703 ; or

(b) for which an application for United States Letters Patent was executed
on ,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

1) ^{A.T.}~~2007/5/30~~ ~~Taomoto~~ Akira Taomoto
Name: TAOMOTO Akira

September 3, 2007

2) Mitsuru Hashimoto
Name: HASHIMOTO Mitsuru

September 3, 2007

3) Yuka Yamada
Name: YAMADA Yuka

September 3, 2007

4) Nobuyasu Suzuki
Name: SUZUKI Nobuyasu

September 3, 2007

5) Yuji Zenitani
Name: ZENITANI Yuji

September 3, 2007

PATENT

RECORDED: 07/17/2008

REEL: 021285 FRAME: 0924