| Ass Dir P.C | ector and I). Bo | ent Recordation Services RECORDAT | RECORDATION FORM COVER SHEET PATENTS ONLY | | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office | | | |
|--|-------------------------|--|--|-------------------------|--|--|--|--|
| | | | | Att | orney Docket No. | (1) 139735; (2) 139736; (3) 147242; (4) 147242.01 | | |
| Please record the attached document. | | | | | | | | |
| Total number of pages including cover sheet, attachments, and document: 3 | | | | | | | | |
| 1. | A. | Name of conveying parties: | ······································ | 2. A. Name and | i address of receiv | ing parties: | | |
| | | 1) NISSIN KOGYO CO., LTD. | | NISSIN KOGYO CO., LTD. | | | | |
| | | 2) MEFS KABUSHIKI KAISHA | | 840, K | OKUBU, UE ANO 386-850 | EDA-SHI, | | |
| | В. | Additional name(s) of conveying party(ies) atta ☐ Yes ☒ No | ched? | | | | | |
| 3. | A. | Nature of conveyance: | | B. Additions | al name(s) & addre | , , | | |
| | \boxtimes | Assignment | | | | /cs ⊠ No | | |
| | | Security Agreement | me | | | | | |
| | | Other | | | | | | |
| | В. | Execution Date: November 1, 2012 | | | | | | |
| 4. A. Patent Applications Nos. (1) 12/326,490; (2) 12/326,509; (4) 13/566,577 | | | B. Patent No. | o. <u>(3)</u> 8,263,698 | | | | |
| | | Additional nu | mbers attac | hed? 🗌 Yes 🖾 No | | | | |
| | c. | (1) CARBON NANOFIBERS, METHOD OF PRODUCING THE SAME, AND CARBON FIBER COMPOSITE MATERIAL; (2) CARBON NANOFIBERS, METHOD OF PRODUCING CARBON NANOFIBERS, CARBON FIBER COMPOSITE MATERIAL USING CARBON NANOFIBERS, AND METHOD OF PRODUCING THE CARBON FIBER COMPOSITE MATERIAL; (3) CARBON NANOFIBER, METHOD FOR PRODUCTION THEREOF, METHOD FOR PRODUCTION OF CARBON FIBER COMPOSITE MATERIAL USING CARBON NANOFIBER, AND CARBON FIBER COMPOSITE MATERIAL; (4) CARBON NANOFIBER, METHOD FOR PRODUCTION THEREOF, METHOD FOR PRODUCTION OF CARBON FIBER COMPOSITE MATERIAL USING CARBON NANOFIBER, AND CARBON FIBER COMPOSITE MATERIAL USING CARBON NANOFIBER, AND CARBON FIBER COMPOSITE MATERIAL | | | | | | |
| 5. | | ne and address of party to whom correspondence cerning document should be mailed: | | 6. Total number | of applications and | patents involved: 4 | | |
| | Ne | me: <u>James A. Oliff</u> | | | | count No. 15-0461 the he amount of \$160.00. | | |
| | A | ldress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787 | | | rpayment or charg at number 15-0461. | e any underpayment to | | |
| 9. Statement and signature. | | | | | | | | |
| | orig | be best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the nai focument. Date: December 28, 2012 B A Pliff Registration No. 27,075 | | | | | | |
| | | on A. Smith Registration No. 60,574 | | | DΛ | TENT | | |

REEL: 029600 FRAME: 0607

NK-60037US 36US 38US 46US

ASSIGNMENT

WHEREAS, Nissin Kogyo Co., Ltd., a company established under the laws of Japan whose address is 840, Kokubu, Ueda-shi, Nagano 386-8505, Japan and MEFS Kabushiki Kaisha, a company established under the laws of Japan whose address is 1000-1, Aza Gentakubo, Ooaza Kurita, Nagano-shi, Nagano, 380-0921, Japan, are the co-owners of United States patent applications 12/326,490, 12/326,509 and 13/566,577 and patent 8,263,698 by assignment from the Inventors, which assignment is duly recorded in the United States Patent and Trademark Office at the Reel and Frame(s) indicated below of the following United States Letters Patent(s) and/or patent application(s) (hereinafter called "Patent Properties"):

| Application or Patent Number and Date of Filing or Issue | Reel and Frame | |
|--|-------------------|--|
| 12/326,490 filed December 2, 2008 | 022239/0136 | |
| 12/326,509 filed December 2, 2008 | 022236/0678 | |
| 8,263,698 issued September 11, 2012 | 025310/0436 | |
| 13/566,577 filed August 3, 2012 | 025310/0436 | |

The undersigned has reviewed all the documents in the chain of title identified above; and to the best of the undersigned's knowledge and belief, title of United States patent applications 12/326,490, 12/326,509 and 13/566,577 and patent 8,263,698 is shared between Nissin Kogyo Co., Ltd. and MEFS Kabushiki Kaisha. The undersigned is empowered to sign this Assignment on behalf of MEFS Kabushiki Kaisha (hereinafter "Assignor").

WHEREAS, Nissin Kogyo Co., Ltd. (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, international, design, confirmation, substitute and reissue application(s) or extensions of the same.

Now, To All Whom It May Concern: Be it known that for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto Assignee, its successors, assigns and legal representatives, the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, international, design, confirmation, substitute and reissue application(s) or extensions thereof; the same to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment 1 of 2

PATENT REEL: 029600 FRAME: 0608

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and sale not been made, together with all claims for damages by reason of past infringement of said Patent Properties with the right to sue for and collect the same for its own use and for the use of its successors, assigns and legal representatives.

Assignor agrees that this assignment is binding on Assignor and its successors, assigns and legal representatives.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any Letters Patent of the United States, resulting from said Patent Properties and any confirmations, divisions, continuations, reexaminations, reissues or extensions thereof, to Assignee.

Assignor agrees to execute all papers necessary in connection with any interference which may be declared concerning said Patent Properties (and/or patents that may be granted therefrom), or any confirmation, division, continuation, reexamination or reissue thereof, and to cooperate with Assignee in every way possible in obtaining evidence and going forward with such interference.

Assignor covenants that it has full right to convey the interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to Assignee.

This Assignment is effective as of the 1st day of

Assignor grants the firm of OLIFF & BERRIDGE, PLC of Alexandria, Virginia the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

November

. 2012.

| Satoshi Juno Witness | Yoshiharu Mizano |
|----------------------|----------------------------------|
| Witness | Signature Officer of Assignor |
| (Litoshi Gagneli | Yoshiharu Mizuno |
| Witness | Typewritten Name of Officer |
| | President |
| | Title of Officer |

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