502378771 06/10/2013

PATENT ASSIGNMENT

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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Kazunaga YAZAWA | 03/14/2013 |
| Tomoyuki SUSA | 03/12/2013 |
| Shoji GOTOH | 03/11/2013 |
| Yasuhito TASHIRO | 03/11/2013 |
| Junichi KAWASHIMA | 03/12/2013 |
| Shigeyuki IMAMURA | 03/13/2013 |

RECEIVING PARTY DATA

| Name: | NATIONAL UNIVERSITY CORPORATION TOKYO UNIVERSITY OF MARINE SCIENCE AND TECHNOLOGY | |
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| Name: | MEIJI CO., LTD. |
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| Street Address: | 2-10, Shinsuna 1-chome |
| City: | Koto-ku, Tokyo |
| State/Country: | JAPAN |
| Postal Code: | 136-8908 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13824518 |

CORRESPONDENCE DATA

Fax Number: 2022937860

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PATENT

REEL: 030581 FRAME: 0717

OP \$40.00 13824518

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| ATTORNEY DOCKET NUMBER: | Q202985 |
|-------------------------|--|
| NAME OF SUBMITTER: | Michelle L Delozier for Abraham J Rosner |
| Signature: | /Michelle L Delozier/ |
| Date: | 06/10/2013 |

Total Attachments: 4

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> PATENT REEL: 030581 FRAME: 0718

ASSIGNMENT

Whereas, I/we, Address <u>Name</u> c/o Tokyo University of Marine Science and Technology, 1) Kazunaga YAZAWA 5-7, Konan 4-chome, Minato-ku, Tokyo 108-8477 Japan c/o Tokyo University of Marine Science and Technology, 2) Tomoyuki SUSA 5-7, Konan 4-chome, Minato-ku, Tokyo 108-8477 Japan c/o Meiji Co., Ltd, 3) Shoji GOTOH 2-10, Shinsuna 1-chome, Koto-ku, Tokyo 136-8908 Japan c/o Meiii Co., Ltd. Yasuhito TASHIRO 2-10, Shinsuna 1-chome, Koto-ku, Tokyo 136-8908 Japan c/o Meiji Co., Ltd, Junichi KAWASHIMA 2-10, Shinsuna 1-chome, Koto-ku, Tokyo 136-8908 Japan 6) Shigeyuki IMAMURA 236-3, Mifuku, Izunokuni-shi, Shizuoka 410-2321 Japan hereinafter called assignor(s), have invented certain improvements in COMPOSITION CONTAINING 2-ACYL-LYSOPHOSPHATIDYLSERINE AND METHOD FOR PRODUCING THE SAME and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below: March 18, 2013 , Serial No. 13/824518 filed on Whereas National University Corporation Tokyo University of Marine Science and Technology 5-7, Konan 4-chome, Minato-ku, Tokyo 108-8477 Japan and. Meiji Co., Ltd. 2-10, Shinsuna 1-chome, Koto-ku, Tokyo 136-8908 Japan (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor; NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment; AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns. 1): Name:

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

2): Name:

| 3): | | |
|-------|-------------------|--|
| Name: | Shoji GOTOH | |
| 4): | | |
| Name: | Yasuhito TASHIRO | |
| 5): | | |
| Name: | Junichi KAWASHIMA | |
| 6): | | |
| Name: | Shigeyuki IMAMURA | |

ASSIGNMENT

| Whereas, I/we, | | |
|--|---|--|
| <u>Name</u> | <u>Address</u> | · |
| | c/o Tokyo University of Marine Science and Technology | у, |
| 1) Kazunaga YAZAWA | 5-7, Konan 4-chome, Minato-ku, Tokyo 108-8477 Japan | |
| | c/o Tokyo University of Marine Science and Technology | у, |
| 2) Tomoyuki SUSA | 5-7, Konan 4-chome, | |
| | Minato-ku, Tokyo 108-8477 Japan c/o Meiji Co., Ltd, | |
| 3) Shoji GOTOH | 2-10, Shinsuna 1-chome, | |
| -, | Koto-ku, Tokyo 136-8908 Japan | |
| O - W | c/o Meiji Co., Ltd, | |
| 4) Yasuhito TASHIRO | 2-10, Shinsuna 1-chome, Koto-ku, Tokyo 136-8908 Japan | |
| | c/o Meiji Co., Ltd, | |
| 5) Junichi KAWASHIMA | 2-10, Shinsuna 1-chome, Koto-ku, Tokyo 136-8908 Japan | |
| | Noto-ku, Tokyo 135-6908 Sapaii | |
| 6) Shigeyuki IMAMURA | 236-3, Mifuku, | |
| | Izunokuni-shi, Shizuoka 410-2321 Japan | |
| hereinafter called assignor(s), have | e invented certain improvements in | |
| COMPOSITION CONTAINING 2-4 | CYL-LYSOPHOSPHATIDYLSERINE AND | METHOD FOR PRODUCING THE SAME |
| | | |
| | tt - E t - t - E t - t E t - t Otataa af Amaniaa | therefor an even data barquith unloss |
| and executed an application for Le otherwise indicated below: | tters Patent of the United States of America | merelor on even date nerewith unless |
| filed on | Narch 18, 2013, Serial No | 13/824518 ; and |
| Whereas | | |
| National University Corpo | oration Tokyo University of Marine Scienc | e and Technology |
| 5-7, Konan 4-cho Minato-ku, Tokyo | o 108-8477 Japan | |
| and, Meiji Co., Ltd. | | |
| 2-10, Shinsuna 1 Koto-ku, Tokyo 1 | | |
| | entire right, title and interest in the application | on and invention, and to any United States |
| patents to be obtained therefor; | | |
| NOW THEREFORE, be it k | nown that, for good and valuable considerati ssignor(s), have sold, assigned, transferred, | and set over, and do hereby sell, assign. |
| transfer, and set over unto the ass | signee, its lawful successors and assigns. M | Y/OUR entire right, title, and interest in and to |
| this invention and this application. | and all divisions, and continuations thereof, | and all Letters Patent of the United States |
| which may be granted thereon, ar | nd all reissues thereof; and I/WE hereby auth nited States to issue all Letters Patent for thi | is invention to assignee, its successors and |
| assigns, in accordance with the te | erms of this Assignment; | |
| AND, I/WE HEREBY furthe | r covenant and agree that I/WE will, without | further consideration, communicate with |
| assignee, its successors and assi | ons, any facts known to ME/US respecting t | his invention and testify in any legal |
| proceeding, sign all lawful papers | when called upon to do so, execute and del | liver all papers that may be necessary or |
| desirable to perfect the title to this | s invention in said assignee, its successors a ions, make all rightful oaths and generally d | o everything possible to aid assignee, its |
| successors and assigns, to obtain | and enforce proper patent protection for thi | is invention in the United States, it being |
| understood that any expense inci- | dent to the execution of such papers shall be | e borne by the assignee, its successors and |
| assigns. | | |
| INVENTORS | | DATE SIGNED |
| 1): | | |
| Name: | Kazunaga YAZAWA | |
| 2): | | |
| Name: | Tomoyuki SUSA | The state of the s |

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

| 3): | 後藤 祥二 | Mar. 11, 2013 |
|-------|-------------------|---------------|
| Name: | Shoji GOTOH | |
| 4): | 田代靖人 | Mar 11, 2013 |
| Name: | Yasuhito TASHIRO | |
| 5): | 川島 順市 | Mar. 12. 2013 |
| Name: | Junichi KAWASHIMA | |
| 6): | 今村 类 行 | Mar 13. 2013 |
| Name: | Shigeyuki IMAMURA | |

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)