503890037 06/27/2016

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| KEIO UNIVERSITY | 06/22/2016 |

RECEIVING PARTY DATA

| Name: | PHARMA FOODS INTERNATIONAL CO., LTD. |
|-------------------|--------------------------------------|
| Street Address: | 1-49 GORYO-OHARA |
| Internal Address: | NISHIKYO-KU |
| City: | KYOTO 615-8245 |
| State/Country: | JAPAN |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 9169324 |

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| ATTORNEY DOCKET NUMBER: | 50595-017002 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | JAN N. TITTEL |
| SIGNATURE: | /Jan N. Tittel/ |
| DATE SIGNED: | 06/27/2016 |

Total Attachments: 2

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PATENT 503890037 REEL: 039018 FRAME: 0217

ASSIGNMENT

For valuable consideration, we,

| Full Name of Assignor | State of Incorporation | Business Address |
|-----------------------|------------------------|---------------------|
| KEIO UNIVERSITY | Japan | 15-45, Mita 2-chome |
| | | Minato-ku, Tokyo |
| | | 108-8345 Japan |

hereby assign to

| Full Name of Assignee | State of Incorporation | Business Address |
|---------------------------------|------------------------|------------------|
| PHARMA FOODS INTERNATIONAL CO., | Japan | 1-49 Goryo-Ohara |
| LTD. | <u> </u> | Nishikyo-ku, |
| | | Kyoto 615-8245 |
| | | Japan |

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of a United Stated Patent signed by us, identified as:

| Title of Patent | Issue Date | Patent Number |
|------------------------------|------------------|---------------|
| REDUCER OF IMMUNOSUPPRESSION | October 27, 2015 | 9,169,324 |
| BY TUMOR CELL AND ANTITUMOR | | |
| AGENT USING THE SAME | | |

this assignment includes said patent, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of the application resulting in said patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. This assignment also includes the right to sue for past acts of infringement, whether based on any patents listed herein, patents issuing from applications listed herein, or provisional rights from any patent applications listed herein.

PATENT ATTORNEY DOCKET NO. 50595-017002

Authorized representative of KEIO UNIVERSITY

June 22, 2016

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