

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4899713

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
KOTA TANGE	03/04/2018
YUTA NAKAI	03/14/2018
HIDETAKA AKITA	01/02/2018
HIROKI TANAKA	01/02/2018
AYAKA WATANABE	02/19/2018
NAOYA MIURA	02/14/2018
HIDEYOSHI HARASHIMA	02/13/2018

## RECEIVING PARTY DATA

<b>Name:</b>	NOF CORPORATION
<b>Street Address:</b>	20-3, EBISU 4-CHOME, SHIBUYA-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	150-6019
<b>Name:</b>	NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY
<b>Street Address:</b>	KITA 8-JYO NISHI 5-CHOME, KITA-KU
<b>City:</b>	SAPPORO-SHI, HOKKAIDO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	060-0808

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15765900

## CORRESPONDENCE DATA

Fax Number: (312)616-5700

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

Phone: (312) 616-5600

Email: mgreer@leydig.com

Correspondent Name: JOHN KILYK, JR.

Address Line 1: LEYDIG, VOIT &amp; MAYER, LTD.

Address Line 2: TWO PRUDENTIAL PLAZA, SUITE 4900

PATENT

<b>Address Line 4:</b> CHICAGO, ILLINOIS 60601-6731	
<b>ATTORNEY DOCKET NUMBER:</b>	738817
<b>NAME OF SUBMITTER:</b>	JOHN KILYK, JR.
<b>SIGNATURE:</b>	/John Kilyk, Jr./
<b>DATE SIGNED:</b>	04/04/2018
<b>Total Attachments: 15</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif source=Assignment#page10.tif source=Assignment#page11.tif source=Assignment#page12.tif source=Assignment#page13.tif source=Assignment#page14.tif source=Assignment#page15.tif	

ASSIGNMENT

WHEREAS, I/We

(1) Kota TANGE of c/o NOF CORPORATION, 3-3, Chidori-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-0865 Japan,

(2) Yuta NAKAI of c/o NOF CORPORATION, 3-3, Chidori-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-0865 Japan,

(3) Hidetaka AKITA of c/o NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY, Kita 8-jyo Nishi 5-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0808 Japan,

(4) Hiroki TANAKA of c/o NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY, Kita 8-jyo Nishi 5-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0808 Japan,

(5) Ayaka WATANABE of c/o NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY, Kita 8-jyo Nishi 5-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0808 Japan,

(6) Naoya MIURA of c/o NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY, Kita 8-jyo Nishi 5-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0808 Japan, and

(7) Hideyoshi HARASHIMA of c/o NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY, Kita 8-jyo Nishi 5-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0808 Japan

hereinafter referred to as Assignor, have invented a certain invention entitled:

O/W TYPE EMULSION

for which invention an application for a U.S. patent was filed on April 4, 2018, under U.S. Application No. 15/765,900, as the U.S. national phase of International Application No. PCT/JP2016/069358, which was filed on June 29, 2016, and

WHEREAS,

NOF CORPORATION of 20-3, Ebisu 4-chome, Shibuya-ku, Tokyo 150-6019 Japan, and

NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY of Kita 8-jyo Nishi 5-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0808 Japan,

hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the invention, the referenced patent application, other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, the patents that may issue thereon, and the patents as may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, post-grant reviews, and oppositions),

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor authorizes Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment.

**IN WITNESS WHEREOF**, Assignor has hereunder set his/her hand on the date shown below.

Date 3/4/2018

Kota Tange  
Assignor: Kota TANGE

Date 3/4/2018

Kota Tange  
Witness: (

Date 3/4/2018

Kota Tange  
Witness:

=====

Date 3/14/2018

Yuta Nakai  
Assignor: Yuta NAKAI

Date 3/14/2018

Witness:

Date 3/14/2018

Witness:

=====

Date \_\_\_\_\_

Assignor: Hidetaka AKITA

Date \_\_\_\_\_

Witness:

Date \_\_\_\_\_

Witness:

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Date \_\_\_\_\_

Assignor: Hiroki TANAKA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

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Date \_\_\_\_\_

Assignor: Ayaka WATANABE

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

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Date \_\_\_\_\_

Assignor: Naoya MIURA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

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Date \_\_\_\_\_

Assignor: Hideyoshi HARASHIMA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

\_\_\_\_\_

## ASSIGNMENT

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**IN WITNESS WHEREOF**, Assignor has hereunder set his/her hand on the date shown below.

Date \_\_\_\_\_

Assignor: Kota TANGE

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

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Date \_\_\_\_\_

Assignor: Yuta NAKAI

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

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Date 1/2/2018

  
Assignor: Hidetaka AKITA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

=====

Date \_\_\_\_\_

Assignor: Hiroki TANAKA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date 19 / 2 / 2018

Ayaka Watanabe  
Assignor: Ayaka WATANABE

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date 14 / 2 / 2018

Naoya Miura  
Assignor: Naoya MIURA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

In re Appln. of NOF Corporation et al.  
Attorney Docket No. 738817

Date 13/02/18

Hideyoshi Harashima  
Assignor: Hideyoshi HARASHIMA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

=====

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Assignee acknowledges and accepts this assignment.

**IN WITNESS WHEREOF**, Assignor has hereunder set his/her hand on the date shown below.

In re Appln. of NOF Corporation et al.  
Attorney Docket No. 738817

Date \_\_\_\_\_

Assignor: Kota TANGE

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

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Date \_\_\_\_\_

Assignor: Yuta NAKAI

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

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Date \_\_\_\_\_

Assignor: Hidetaka AKITA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

=====

Date 1/2/2018

Hiroki Tanaka  
Assignor: Hiroki TANAKA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

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Date \_\_\_\_\_

Assignor: Ayaka WATANABE

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

=====

Date \_\_\_\_\_

Assignor: Naoya MIURA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

=====



In re Appln. of NOF Corporation et al.  
Attorney Docket No. 738817

Date \_\_\_\_\_

Assignor: Hideyoshi HARASHIMA

Date \_\_\_\_\_

Witness: \_\_\_\_\_

Date \_\_\_\_\_

Witness: \_\_\_\_\_

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