

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5965307

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NAOYA KUMAGAI	01/31/2020
CHRISTOPHER RODERICK OPIE	01/31/2020
HIDETOSHI NODA	01/31/2020
MASAKATSU SHIBASAKI	02/03/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROBIAL CHEMISTRY RESEARCH FOUNDATION
<b>Street Address:</b>	14-23, KAMIOSAKI 3-CHOME
<b>City:</b>	SHINAGAWA-KU, TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	141-0021
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16639248
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(203)784-3199
<i>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.</i>	
<b>Email:</b>	patents@carmodylaw.com
<b>Correspondent Name:</b>	CARMODY TORRANCE SANDAK & HENNESSEY LLP
<b>Address Line 1:</b>	195 CHURCH STREET
<b>Address Line 2:</b>	PO BOX 1950
<b>Address Line 4:</b>	NEW HAVEN, CONNECTICUT 06509-1950
<b>ATTORNEY DOCKET NUMBER:</b>	27231-121A
<b>NAME OF SUBMITTER:</b>	LINDA FREED
<b>SIGNATURE:</b>	/LINDA FREED/
<b>DATE SIGNED:</b>	02/14/2020
<b>Total Attachments: 3</b>	
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## ASSIGNMENT

WHEREAS, I/we,

Naoya KUMAGAI, residing at Tokyo, Japan;  
Christopher Roderick OPIE, residing at Tokyo, Japan;  
Hidetoshi NODA, residing at Tokyo, Japan;  
Masakatsu SHIBASAKI, residing at Tokyo, Japan;

having made an invention entitled CATALYST, METHOD FOR FORMING AMIDE BOND, AND METHOD FOR PRODUCING AMIDE COMPOUND, Attorney Docket No. 27231- , an application for which a patent of The United States of America is being executed concurrently herewith; or

I/we hereby authorize and request our attorney, Jennifer A. Calcagni of Carmody Torrance Sandak & Hennessey LLP, 195 Church Street, P.O. Box 1950, New Haven , CT 06509-1950 to insert the filing date and application number of said application when known in the spaces provided below:

Filing Date: 16/639,248  
U.S. Serial Application No.: February 14, 2020

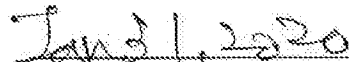
**NOW, THEREFORE**, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto **Microbial Chemistry Research Foundation**, having an office and place of business at 14-23, Kamiosaki 3-chome, Shinagawa-ku, Tokyo 141-0021 Japan, its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any divisional, continuation or continuation-in-part, of said application, and in and to any and all patents and reissues and extensions thereof, of The United States of America, which have been or may be granted on any of the foregoing to be held and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our heirs, executors and administrators to execute and deliver without further consideration any further applications, assignments and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by the said **Microbial Chemistry Research Foundation**, its successors, assigns, and nominees, fully to secure their interest as aforesaid and to obtain or maintain patents in any and all countries;

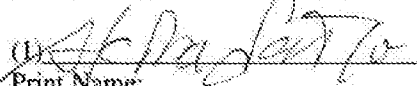
And I/we do hereby authorize and request the Commissioner of Patents to issue any and all patents which may be granted upon any of the said applications, to the said **Microbial Chemistry Research Foundation** as the assignee of the entire interest therein.

IN TESTIMONY WHEREOF, I/we have hereunto signed my/our name(s) on the date indicated hereinafter.

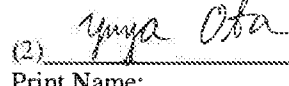
  
NAME: Naoya KUMAGAI

  
Date

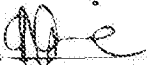
**SIGNED IN THE PRESENCE OF WITNESSES:**

(1)   
Print Name:

Date: 31 - Jan, 2020.

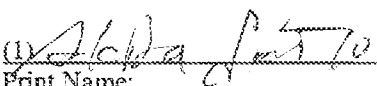
(2)   
Print Name:

Date: 31 - Jan - 2020

  
NAME: Christopher Roderick OPIE

31-Jan-2020  
Date

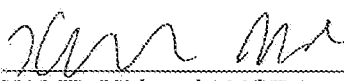
SIGNED IN THE PRESENCE OF WITNESSES:

(1)   
Print Name:

(2) Yuya Ota  
Print Name:

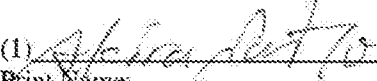
Date: 31-Jan-2020

Date: 31-Jan-2020

  
NAME: Hidetoshi NODA

31-Jan-2020  
Date


SIGNED IN THE PRESENCE OF WITNESSES:

(1)   
Print Name:

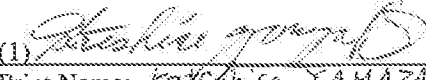
(2) Yuya Ota  
Print Name:

Date: 31-Jan-2020

Date: 31-Jan-2020

 Feb. 3, 2020  
NAME: Masakatsu SHIBASAKI Date

SIGNED IN THE PRESENCE OF WITNESSES:

(1)   
Print Name: Katsuhisa YAMAZAKI

(2) Nobuo Hosokawa  
Print Name: Nobuo HOSOKAWA

Date: Feb. 3, 2020

Date: Feb. 3, 2020