

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KAZUNORI YOSHIDA	02/10/2020
TETSUYA TAKAHASHI	02/04/2020
KAZUHIKO ISHIKAWA	02/12/2020
RECEIVING PARTY DATA	
Name:	AMANO ENZYME INC.
Street Address:	2-7, NISHIKI 1-CHOME, NAKA-KU
City:	NAGOYA-SHI, AICHI
State/Country:	JAPAN
Postal Code:	4608630
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16639871
CORRESPONDENCE DATA	
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<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>	
Phone:	2024787385
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ATTORNEY DOCKET NUMBER:	1476161.219US9
NAME OF SUBMITTER:	JAMES E. ARMSTRONG IV
SIGNATURE:	/James E. Armstrong IV/
DATE SIGNED:	02/18/2020
Total Attachments: 6	
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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by *YOSHIDA Kazunori, TAKAHASHI Tetsuya and ISHIKAWA Kazuhiko* (hereinafter referred to as Assignors), residing at *c/o Gifu R&D Center, AMANO ENZYME INC., 1-6, Technoplaza, Kakamigahara-shi, Gifu 5090109 Japan, c/o Gifu R&D Center, AMANO ENZYME INC., 1-6, Technoplaza, Kakamigahara-shi, Gifu 5090109 Japan, and c/o National Institute of Advanced Industrial Science and Technology, 1-8-31, Midorigaoka, Ikeda-shi, Osaka 5638577 Japan*, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in **MODIFIED LIPASE AND USE THEREOF**, set forth in a Patent application for which an International Application was filed on *August 17, 2018, PCT/JP2018/030463*, designating the United States; and

WHEREAS, *AMANO ENZYME INC.*, a Corporation organized under and pursuant to the laws of Japan having its principal place of business at *2-7, Nishiki 1-chome, Naka-ku, Nagoya-shi, Aichi 4608630 Japan* (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns that: Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise; that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; and, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals 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:

LOCKE LORD LLP

All practitioners at Customer Number 21874

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: Feb. 10, 2020

Signature: Kazunori Yoshida
YOSHIDA Kazunori

Date: Feb. 4, 2020

Signature: Tetsuya Takahashi
TAKAHASHI Tetsuya

Date: _____

Signature: _____
ISHIKAWA Kazuhiko

ASSIGNMENT BY INVENTORS

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AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

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LOCKE LORD LLP

All practitioners at Customer Number 21874

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: _____

Signature: _____

YOSHIDA Kazunori

Date: _____

Signature: _____

TAKAHASHI Tetsuya

Date: Feb. 12, 2020

Signature: *Kazuhiko Ishikawa*

ISHIKAWA Kazuhiko