08/22/2018 505055751

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5102506

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAO YONEKI	07/05/2018
AKIHIRO SEKIGUCHI	07/05/2018
KANA MIZUNUMA	07/19/2018
YUKI KOBAYASHI	07/10/2018
JUNPEI KONNO	07/13/2018
KAN SAIGA	07/09/2018
KEIICHIROU YAMAMOTO	07/09/2018

RECEIVING PARTY DATA

Name:	NIPPON KAYAKU KABUSHIKI KAISHA	
Street Address:	1-1, MARUNOUCHI 2-CHOME	
City:	CHIYODA-KU, TOKYO	
State/Country:	JAPAN	
Postal Code: 1000005		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16066692

CORRESPONDENCE DATA

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Email: kevin.lemack@iplawboutique.com NIELDS LEMACK & FRAME LLC **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	441P155
NAME OF SUBMITTER:	KEVIN S. LEMACK
SIGNATURE:	/Kevin S. Lemack/
DATE SIGNED:	08/22/2018

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Total Attachments: 3

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PATENT REEL: 046656 FRAME: 0255

<u>ASSIGNMENT</u>

WHEREAS, We, Nao Yoneki, c/o Nippon Kayaku Kabushiki Kaisha Pharmaceuticals Research Laboratories, 31-12, Shimo 3-chome, Kita-ku, Tokyo 1158588, Japan, Akihiro Sekiguchi, c/o Nippon Kayaku Kabushiki Kaisha Pharmaceuticals Research Laboratories, 31-12, Shimo 3chome, Kita-ku, Tokyo 1158588, Japan, Kana Mizunuma, c/o Nippon Kayaku Kabushiki Kaisha Pharmaceuticals Research Laboratories, 31-12, Shimo 3-chome, Kita-ku, Tokyo 1158588, Japan, Yuki Kobayashi, c/o Nippon Kayaku Kabushiki Kaisha Pharmaceuticals Research Laboratories, 31-12, Shimo 3-chome, Kita-ku, Tokyo 1158588, Japan, Junpei Konno, c/o Nippon Kayaku Kabushiki Kaisha Pharmaceuticals Research Laboratories, 31-12, Shimo 3-chome, Kita-ku, Tokyo 1158588, Japan, Kan Saiga, c/o Nippon Kayaku Kabushiki Kaisha Pharmaceuticals Research Laboratories, 31-12, Shimo 3-chome, Kita-ku, Tokyo 1158588, Japan and Keiichirou Yamamoto, c/o Nippon Kayaku Kabushiki Kaisha Pharmaceuticals Research Laboratories, 31-12, Shimo 3chome, Kita-ku, Tokyo 1158588, Japan, have made an invention which invention is claimed and described in an application for Letters Patent of the United States of America entitled, "Polymer Derivative Of Macrolide Immunosuppressant" filed in the U.S. Patent and Trademark Office on June 28, 2018 under U.S. Serial No. 16/066,692 (PCT/JP2016/087774; filed 19 December 2016) and;

WHEREAS, Nippon Kayaku Kabushiki Kaisha having a place of business at 1-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1000005 Japan is desirous of acquiring the entire right, title and interest in and to the invention, and in and to any Letters Patent in the United States and the territorial possessions of the United States that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned parties by these presents do sell, assign, and transfer unto Nippon Kayaku Kabushiki Kaisha, its successors and assigns, the full and exclusive right to said invention in the United States of America, and the territorial possessions of the United States, and the entire right, title and interest in, to and under any Letters Patent of the United States which may be granted on said invention, or any parts thereof, or on any continuation, division, reissue or reexamination thereof, in the United States of America and in the territorial possessions of the United States of

PATENT REEL: 046656 FRAME: 0256 America, the same to be held and enjoyed by Nippon Kayaku Kabushiki Kaisha, its successors and assigns as fully and entirely as the same would have been held by us, had this assignment not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue said Letters Patent to said Nippon Kayaku Kabushiki Kaisha as the assignees of our entire right, title and interest in, to and under the same, and we hereby further authorize Nippon Kayaku Kabushiki Kaisha to apply for Letters Patent in our names or in its own name, as it in its sole discretion sees fit.

And we, do hereby agree for ourselves and for our heirs, executors and administrators to execute any lawful document and to testify as to any material fact or thing which Nippon Kayaku Kabushiki Kaisha, its successors and assigns may deem necessary in order to secure unto itself, its successors and assigns, the full right, title and interest in and to and the full enjoyment of said invention or any part thereof and any Letters Patent, the same to be done without any further consideration.

Nag Yoneki	apihiro Schiguehi
Nao Yoneki	Akihiro Sekiguchi
Date: July 5, 2018	Date: July 5, 2018
Kana Mizunuma	Yuki Kobayashi
Kana Mizunuma	Yuki Kobayashi
Date: July 19. 2018	Date: July 10, 2018
Junpei Konno	
Junpei Konno	Kan Saiga
Date: July 13, 2018	Date:
Keirchiron Yamamoto	
Keiichirou Yamamoto	
Date: July 9, 2018	

We hereby set our hand.

America, the same to be held and enjoyed by **Nippon Kayaku Kabushiki Kaisha**, its successors and assigns as fully and entirely as the same would have been held by us, had this assignment not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue said Letters Patent to said Nippon Kayaku Kabushiki Kaisha as the assignees of our entire right, title and interest in, to and under the same, and we hereby further authorize Nippon Kayaku Kabushiki Kaisha to apply for Letters Patent in our names or in its own name, as it in its sole discretion sees fit.

And we, do hereby agree for ourselves and for our heirs, executors and administrators to execute any lawful document and to testify as to any material fact or thing which Nippon Kayaku Kabushiki Kaisha, its successors and assigns may deem necessary in order to secure unto itself, its successors and assigns, the full right, title and interest in and to and the full enjoyment of said invention or any part thereof and any Letters Patent, the same to be done without any further consideration.

We hereby set our hand.	
Nao Yoneki	Akihiro Sekiguchi
Date:	Date:
Kana Mizunuma	Yuki Kobayashi
Date:	Date:
Junpei Konno	
Date:	Date: 2018. 7. 9
Keiichirou Yamamoto	· · · · · · · · · · · · · · · · · · ·
Date:	

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RECORDED: 08/22/2018