505993073 03/31/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6039783

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN WESLEY DAY	03/29/2019
JOSEF GEORGE HEUER	03/29/2019
AVINASH MUPPIDI	04/30/2019
WEI NI	04/01/2019
JAMES DAVID PANCOOK	03/29/2019

RECEIVING PARTY DATA

Name:	Eli Lilly and Company
Street Address:	Lilly Corporate Center
Internal Address:	Patent Division
City:	Indianapolis
State/Country:	INDIANA
Postal Code:	46285

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16835787

CORRESPONDENCE DATA

Fax Number: (317)276-3861

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.

Email: patents@lilly.com

Correspondent Name: ELI LILLY AND COMPANY

Address Line 1: P. O. BOX 6288
Address Line 2: PATENT DIVISION

Address Line 4: INDIANAPOLIS, INDIANA 46206-6288

ATTORNEY DOCKET NUMBER:	X22153
NAME OF SUBMITTER:	PATRICIA A FOOR
SIGNATURE:	/Patricia A Foor/
DATE SIGNED:	03/31/2020

Total Attachments: 10

PATENT REEL: 052272 FRAME: 0737

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Page 1 of 2 Docket No. P22153

ASSIGNMENT

WHEREAS, I

Jonathan Wesley DAY, Carmel, IN, Citizenship: United States

am a co-inventor, including at least the following person(s):

Josef George HEUER, Carmel, IN, Citizenship: United States
Avinash MUPPIDI, Carmel, IN, Citizenship: India
Wei NI, Indianapolis, IN, Citizenship: China
James David PANCOOK, San Diego, CA, Citizenship: United States

of an invention that is the subject of a patent application ("Application") which is entitled NEUREGULIN-4 COMPOUNDS AND METHODS OF USE, for filing:

in the United States Patent and Trademark Office on _Apr and accorded Serial Number62/827386,	il 1, 2019	
in the on,	•••••••••••••••••••••••••••••••••••••••	
in the Spanish Patent Office as a European Application onand accorded Serial Number,		
as an international application under the Patent Cooperation with United States Patent and Trademark Office acting as Recamble and accorded Serial Number	eiving Office on	
as an international application under the Patent Cooperation Treaty ("PCT"), with The State Intellectual Property Office (SIPO) of China acting as Receiving Office on and accorded Serial Number		
both of which claim the benefit of priority application Serial Nu	mber 	

I hereby give permission to insert above the serial number(s) and filing date(s) for the application when known.

WHEREAS ELI LILLY AND COMPANY, an Indiana corporation having its principal place of business at Lilly Corporate Center, Indianapolis, Indiana 46285, wishes to acquire the entire interest in all inventions disclosed in such Application;

NOW, THEREFORE, in consideration of my employment, any agreements related thereto, or other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to Eli Lilly and Company, its successors and assigns (collectively "Lilly") my entire right, title and interest in, to and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all present or future patent applications to such inventions that may be filed in any country, inclusive of, but not limited to, continuations, continuations-in-part, divisions, substitutions, reexaminations, reissues, international applications filed under the PCT, United States provisional patent applications, subsequent United States provisional patent applications

claiming some or all of this invention, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates; and any related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by Lilly for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by me had this Assignment and sale to Lilly not been made.

For myself and for my heirs, successors and legal representatives, I covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

For myself and for my heirs, successors and legal representatives, I further covenant and agree with Lilly that upon request I and they will, without further consideration than that now paid, but at the expense of Lilly: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such application; (ii) communicate to Lilly any facts known to me or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings, litigation discovery proceedings and depositions, oppositions, cancellation proceedings, priority contests, public use proceedings, administrative agency proceedings, litigation and other court actions and the like; (iv) execute and deliver any application papers, affidavits, declarations, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for Lilly, may be necessary or desirable to secure the grant of Letters Patent and related intellectual property to Lilly or its nominees, in the United States and in all other countries where Lilly may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for Lilly and to vest and confirm in Lilly or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

I have executed this assignment on the date indicated below.

Jonathan Wesley Day

ACCEPTED AS OF THE DATE ABOVE BY:

Mathe 7 2-1 **Authorized Representative**

for ELI LILLY AND COMPANY

Printed Name Matthew, T. Lord Title Assistant General Patent Course!

ASSIGNMENT

WHEREAS, I

Josef George HEUER, Carmel, IN, Citizenship: United States

am a co-inventor, including at least the following person(s):

Avinash MUPPIDI, Carmel, IN, Citizenship: India
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provisional patent applications, subsequent United States provisional patent applications claiming some or all of this invention, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates; and any related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by Lilly for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by me had this Assignment and sale to Lilly not been made.

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I have executed this assignment on the date indicated below.

Josef George Heuer/

ACCEPTED AS OF THE DATE ABOVE BY:

Authorized Representative

for ELI LILLY AND COMPANY

Printed Name Matthew T. Lord
Title Assistent Francal Patent Counsel

ASSIGNMENT

WHEREAS, I

Avinash MUPPIDI, Carmel, IN, Citizenship: India

am a co-inventor, including at least the following person(s):

Wei NI, Indianapolis, IN, Citizenship: China James David PANCOOK, San Diego, CA, Citizenship: United States Jonathan Wesley DAY, Carmel, IN, Citizenship: United States Josef George HEUER, Carmel, IN, Citizenship: United States

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Page 2 of 2 Docket No. P22153

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4 30 12019
ACCEPTED AS OF THE DATE ABOVE BY:
Matty つ. 乙人 Authorized Representative for ELI LILLY AND COMPANY
Printed Name Matthew T. Lond Title 1445 And Grand Read Course

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ASSIGNMENT

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Wei NI, Indianapolis, IN, Citizenship: China

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4 / / 2018

Date Wei Ni

ACCEPTED AS OF THE DATE ABOVE BY:

Authorized Representative for ELI LILLY AND COMPANY

Printed Name Anthon T. Lord
Title Aside - Gence 1 Patent Course

Page 1 of 2 Docket No. P22153

ASSIGNMENT

WHEREAS. I

James David PANCOOK, San Diego, CA, Citizenship: United States

am a co-inventor, including at least the following person(s):

Jonathan Wesley DAY, Carmel, IN, Citizenship: United States Josef George HEUER, Carmel, IN, Citizenship: United States Avinash MUPPIDI, Carmel, IN, Citizenship: India Wei NI, Indianapolis, IN, Citizenship: China

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James David Pancook

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ACCEPTED AS OF THE DATE ABOVE BY:

Authorized Representative for ELI LILLY AND COMPANY

RECORDED: 03/31/2020

Printed Name Title Assistant

REEL: 052272 FRAME: 0748

PATENT