505830276 12/19/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5877209

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL JAMES GENIN	07/28/2017
WILLIAM GLEN HOLLOWAY	07/28/2017
RICHARD DUANE JOHNSTON	07/28/2017
JOHN RICHARD MORPHY	07/28/2017
QING SHI	07/28/2017

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:	16624545

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:	X21529
NAME OF SUBMITTER:	PATRICIA A FOOR
SIGNATURE:	/Patricia A Foor/
DATE SIGNED:	12/19/2019

Total Attachments: 10

PATENT REEL: 051333 FRAME: 0399

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Page 1 of 2 Docket No. P21529

ASSIGNMENT

WHEREAS, I

Michael James GENIN, Danville, IN, Citizenship: US

am a co-inventor, including at least the following persons

William Glen HOLLOWAY, Brownsburg, IN, Citizenship: US Richard Duane JOHNSTON, Greenfield, IN, Citizenship: US John Richard Morphy, Surrey, UK, Citizenship: UK Qing SHI, Carmel, IN, Citizenship: US

of an invention that is the subject of a patent application ("Application") which is entitled [1,2,4]TRIAZOLO[4,3-A]PYRAZIN-6(5H)-ONE DERIVATIVES, for filing:

and accorded Serial Number	nt and Trademark Office on August 2,2017
in the	on
and accorded Serial Number	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
in the Spanish Patent Off and accorded Serial Number	ice as a European Application on
with United States Patent and	ation under the Patent Cooperation Treaty ("PCT"), d Trademark Office acting as Receiving Office on ccorded Serial Number,
with The State Intellectual Pr	ation under the Patent Cooperation Treaty ("PCT"), operty Office (SIPO) of China acting as Receiving and accorded Serial Number
both of which claim the bene	fit of priority application Serial Number , filed

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

Page 2 of 2 Docket No. P21529

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 nave executed this assign	intention the date indicated below.	agreeding.
1/28,201		
te/	Michael James GENIN	

ACCEPTED BY:

Authorized Representative for ELI LILLY AND COMPANY

Printed Name Nelsen L. Lentz Title Assistant General

REEL: 051333 FRAME: 0402

PATENT

ASSIGNMENT

WHEREAS, I

William Glen HOLLOWAY, Brownsburg, IN, Citizenship: US

am a co-inventor, including at least the following persons

Michael James GENIN, Danville, IN, Citizenship: US Richard Duane JOHNSTON, Greenfield, IN, Citizenship: US John Richard Morphy, Surrey, UK, Citizenship: UK Qing SHI, Carmel, IN, Citizenship: US

of an invention that is the subject of a patent application ("Application") which is entitled [1,2,4]TRIAZOLO[4,3-A]PYRAZIN-6(5H)-ONE DERIVATIVES, for filing:

and accorded Serial N	s Patent and Trademark Office on <u>August 2,2017</u> umber <u>62/540/22</u>
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and accorded Senai N	umber,
	ent Office as a European Application on umber,
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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

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I have executed this assignment on the date indicated below.

July 28, 2017	William Glen Hollowy
Date	William Glen HOLLOWAY
ACCEPTED BY:	
Flather 2 22	maghanisis
Authorized Representative for ELI LILLY AND COMPANY	
Printed Name <u>//e/sen_Z. /</u> Title <u>#ss/szant General/a</u>	(ent2 Font Crease)
Date 1/49457 2, 201	Name :

Page 1 of 2 Docket No. P21529

ASSIGNMENT

WHEREAS, I

Richard Duane JOHNSTON, Greenfield, IN, Citizenship: US

am a co-inventor, including at least the following persons

Michael James GENIN, Danville, IN, Citizenship: US William Glen HOLLOWAY, Brownsburg, IN, Citizenship: US John Richard Morphy, Surrey, UK, Citizenship: UK Qing SHI, Carmel, IN, Citizenship: US

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Page 2 of 2 Docket No. P21529

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I have executed this assignment on the date indicated below.

Date Richard Duane JOHNSTOI

ACCEPTED BY:

Authorized Representative for ELI LILLY AND COMPANY

Designated Name of the company of the company

Printed Name 1/2/52n L. Lent 2Title 1/25/2/407 School 1/2/2017 Counse/
Date 1/49/15/2 2, 20/7

ASSIGNMENT

WHEREAS, I

John Richard Morphy, Surrey, UK, Citizenship: UK

am a co-inventor, including at least the following persons

Michael James GENIN, Danville, IN, Citizenship: US William Glen HOLLOWAY, Brownsburg, IN, Citizenship: US Richard Duane JOHNSTON, Greenfield, IN, Citizenship: US Oing SHI, Carmel, IN, Citizenship: US

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I have executed this assignment on the date indicated below.

Date

John Richard Morphy

ACCEPTED BY:

Authorized Representative

for ELI LILLY AND COMPANY

Printed Name 12/56

ASSIGNMENT

WHEREAS, I

Qing SHI, Carmel, IN, Citizenship: US

am a co-inventor, including at least the following persons

Michael James GENIN, Danville, IN, Citizenship: US William Glen HOLLOWAY, Brownsburg, IN, Citizenship: US Richard Duane JOHNSTON, Greenfield, IN, Citizenship: US John Richard Morphy, Surrey, UK, Citizenship: UK

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7-28-2017	az shi	
Date	Qing SHI	~
ACCEPTED DV		
ACCEPTED BY:		

Authorized Representative

for ELI LILLY AND COMPANY

PATENT
RECORDED: 12/19/2019 REEL: 051333 FRAME: 0410