504047271 10/12/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4093933

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM FARNABY	07/18/2016
CHARLOTTE FIELDHOUSE	07/18/2016
KATHERINE HAZEL	07/21/2016
CATRINA KERR	07/21/2016
NATASHA KINSELLA	07/20/2016
DAVID LIVERMORE	07/18/2016
KEVIN MERCHANT	07/18/2016
DAVID MILLER	07/18/2016

RECEIVING PARTY DATA

Name:	TAKEDA PHARMACEUTICAL COMPANY LIMITED
Street Address:	1-1, DOSHOMACHI 4-CHOME
Internal Address:	CHUO-KU, OSAKA-SHI
City:	OSAKA
State/Country:	JAPAN
Postal Code:	541-0045

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15014336

CORRESPONDENCE DATA

Fax Number: (202)408-4400

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.

Phone: 2024084000

Email: julie.giordano@finnegan.com
Correspondent Name: FINNEGAN HENDERSON LLP
Address Line 1: 901 NEW YORK AVENUE NW
Address Line 2: ATTN: PATENT DEPARTMENT
Address Line 4: WASHINGTON, D.C. 20001-4413

ATTORNEY DOCKET NUMBER: 12568.0003-01000

NAME OF SUBMITTER: NICHOLAS E. BENCIVENGA

504047271 REEL: 039998 FRAME: 0475

SIGNATURE:	/Nicholas E. Bencivenga/
DATE SIGNED:	10/12/2016
Total Attachments: 6	
source=12568.0003-01 - Assignment#page1.tif	
source=12568.0003-01 - Assignment#page2.tif	
source=12568.0003-01 - Assignment#page3.tif	
source=12568.0003-01 - Assignment#page4.tif	
source=12568.0003-01 - Assignment#page5.tif	
source=12568.0003-01 - Assignment#page6.tif	

SOLE/JOINT INVENTION (Worldwide Rights)

Attorney Docket No.: 12568.0003-01000

ASSIGNMENT

WHEREAS We, the below-named inventors (hereinafter referred to as Assignors), of an invention entitled:

PYRIDAZINONE COMPOUNDS AND THEIR USE AS DAAO INHIBITORS

as disclosed and claimed in the applications identified below this paragraph;

	Country of Filing	Filing Date
15/014,336	,	February 3, 2016
	i i	

WHEREAS, Takeda Pharmaceutical Company Ltd., a corporation of Japan whose post office address is 1-1 Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka, Japan 6410045 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to all applications for patents on this invention in all countries throughout the world, including any PCT International Application and all national stage applications based thereon that may be filed, and all patents issued upon such applications in all countries throughout the world;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby self, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, mylour entire right, title, and interest in and to this invention, the above-referenced applications that disclose and claim this invention, any PCT International Application and all national stage applications based thereon that may be filed, any other applications for patents filed anywhere in the world that claim this invention, and all divisions, and continuations of any such application, and all patents which may be granted thereon, and all reissues thereof, and all rights to claim priority in any country on the basis of any such applications, and all extensions, renewals, and reissues thereof, and We hereby authorize and request the any official of any country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, WE authorize and request a patent practitioner of record in this application, to insert the filing date, country of filing, and application number of the above-referenced applications when known.

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No.: 12568,0003-01000

Execution Date

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No.: 12568.0003-01000

IN TESTIMONY WHEREOF, We I	nave hereunto set our hands.
ASSIGNOR (Inventor) 1	
Signature	•••••
William Farnaby	
Execution Date	·············
*	£100
ASSIGNOR (Inventor) 2	
Charlotte Fieldhouse	
Print Name	
Execution Date	······································
ASSIGNOR (Inventor) 3 X	<u>×</u>
Katherine Hazel	
Print Name	·····itie
× 21 TULY 16	<u>×</u>
Execution Date	
ASSIGNOR (Inventor) 4	
Catrina Kerr	***************************************
Print Name	············

Execution Date

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No.: 12568.0003-01000

IN TESTIMONY WHEREOF, We have her ASSIGNOR (Inventor) 1	eunto set our hands.
Signature	
William Farnaby	
Execution Date	
ASSIGNOR (Inventor) 2	
Charlotte Fleidhouse	
Print Name	
Execution Date	
ASSIGNOR (Inventor) 3	
Katherine Hazel	
Print Name	
Execution Date	
ASSIGNOR (Inventor) 4 X Catrino X Catrina Kerr	k v
Print Name	
x catrina Kerr X	

· ...

Execution Date

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No.: 12568.0003-01000

Print Name EXECUTA MERCHANIC Execution Date 18 DU 2016	ASSIGNOR (Inventor) 5
Print Name 20/87/1% Execution Date ASSIGNOR (Inventor) 8 David Livermore Print Name Execution Date 18 / July 20/6 ASSIGNOR (Inventor) 7 Kevin Merchant Print Name Execution Date 18 Du 2016 ASSIGNOR (Inventor) 8 David Miller Print Name	<u>Menselle</u>
Print Name 20/87/18 Execution Date ASSIGNOR (Inventor) 8 David Livermore Print Name Execution Date 18 1/2 July 20/6 ASSIGNOR (Inventor) 7 Cau Marchant Print Name Execution Date 18 July 2016 ASSIGNOR (Inventor) 8 David Miller Print Name	Natasha Kinsella
Execution Date ASSIGNOR (Inventor) 8 David Livermore Print Name Execution Date 18 /L July 20 /6 ASSIGNOR (Inventor) 7 Kevin Merchant Print Name Execution Date 18 July 20 16 ASSIGNOR (Inventor) 8 David Miller Print Name	N KINSELLA
ASSIGNOR (Inventor) 8 David Livermore Print Name Execution Date 8 /L July 20 /6 ASSIGNOR (Inventor) 7 Coul MERCHANT Execution Date 8 JUL 70 16 ASSIGNOR (Inventor) 8 David Miller Print Name	Print Name
ASSIGNOR (Inventor) 8 David Livermore Print Name Execution Date 18 h. July 20 /6 ASSIGNOR (Inventor) 7 Kevin Merchant Print Name Execution Date 18 m. 20 16 ASSIGNOR (Inventor) 8 David Miller Print Name	20/07/18
David Livermore Print Name Execution Date 18 th July 2016 ASSIGNOR (Inventor) 7 Kevin Merchant Print Name Execution Date 18 JUL 2016 ASSIGNOR (Inventor) 8 David Miller Print Name	Execution Date
David Livermore Print Name Execution Date 18 th July 2016 ASSIGNOR (Inventor) 7 Kevin Merchant Print Name Execution Date 18 JUL 2016 ASSIGNOR (Inventor) 8 David Miller Print Name	
Print Name Execution Date 18 1/2 July 20 /6 ASSIGNOR (Inventor) 7 Kevin Merchant Print Name Execution Date 18 July 20 16 ASSIGNOR (Inventor) 8 David Miller Print Name	
Execution Date 18 th July 2016 ASSIGNOR (Inventor) 7 Kevin Merchant Print Name Execution Date 18 TOL 2016 ASSIGNOR (Inventor) 8 David Miller Print Name	and the state of t
ASSIGNOR (Inventor) 7 Kevin Merchant Print Name EXECUTAL MERCHANT Execution Date 18 DU 2016 ASSIGNOR (Inventor) 8 David Miller Print Name	Print Name
Revin Merchant Print Name Execution Date 18 DU 2016 ASSIGNOR (Inventor) 8 David Miller Print Name	Execution Date 18th July 2016
Print Name Execution Date 18 DU 2016 ASSIGNOR (Inventor) 8 David Miller Print Name	ASSIGNOR (Inventor) 7
Execution Date 18 JUL 2016 ASSIGNOR (Inventor) 8 David Miller Print Name	Kevin Merchant
Execution Date 18 DL 2016 ASSIGNOR (Inventor) 8 David Miller Print Name	Print Name
ASSIGNOR (Inventor) 8 David Miller Print Name	KEUW MERCHANT
David Miller Print Name	Execution Date 18 DV 20 16
David Miller Print Name	
Print Name	ASSIGNOR (Inventor) 8
	David Miller
· · · · · · · · · · · · · · · · · · ·	- 1945-1947 - 1945-1944

Execution Date

SOLE/JOINT INVENTION

(Worldwide Rights) Attorney Docket No.: 12568.0003-01000

Assignee Name:

Takeda Pharmaceutical Company Limited

Signature:

Printed Name:

Yochi Okumura

Corporate Title:

Global Head of IP

Date:

PATENT REEL: 039998 FRAME: 0482

RECORDED: 10/12/2016