506824246 08/18/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6871066

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DYAX CORP.	02/26/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 3

Property Type	Number	
Patent Number:	9845340	
Patent Number:	9000124	
Patent Number:	8044175	

CORRESPONDENCE DATA

Fax Number: (202)416-7212

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: 2028356212

Email: nhia.lee@bakermckenzie.com
Correspondent Name: BAKER & MCKENZIE LLP

Address Line 1: 815 CONNECTICUT AVENUE, NW

Address Line 2: ATTN: NHIA LEE

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	Y DOCKET NUMBER: 50582642-0000	
NAME OF SUBMITTER:	NHIA LEE	
SIGNATURE:	/Nhia Lee/	
DATE SIGNED:	08/18/2021	

Total Attachments: 4

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Assignment(Notarize)#page2.tif

PATENT REEL: 057216 FRAME: 0350

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PATENT REEL: 057216 FRAME: 0351 CONFIRMATORY PATENT ASSIGNMENT

WHEREAS, on the _______day of February 2021, Dyax Corp., a corporation organized under the laws of the State

of Delaware, USA, and having a place of business at 300 Shire Way, Lexington MA 02421, United States of America (the

"Assignor"), was the owner of the patent(s) and application(s) identified in attached Schedule A ("the Patent(s)"); and

WHEREAS, on the 26th day of February 2021, Takeda Pharmaceutical Company Limited, a public stock

corporation organized under the laws of Japan and having a place of business at 1-1, Doshomachi 4-chome, Chuo-ku, Osaka-

shi, Osaka, Japan (the "Assignee"), was desirous of acquiring the Patent(s), and related invention(s) thereof;

NOW, THEREFORE Assignor confirms that effective on the 25th day of February 2021, for good and valuable

consideration, the receipt of which was acknowledged therein and is hereby confirmed, Assignor sold, assigned and transferred

unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the Patent(s), and the invention(s)

disclosed and claimed therein, and any Letters Patent which may thereafter be granted on the same in the United States of America

and all countries throughout the world including any reissues, divisions, renewals, continuations in whole or in part, substitutions,

conversions, reexaminations, prolongations, provisionals or extensions thereof, as well as rights to any and all existing causes of

action and the right to past damages associated therewith, and all rights under the Paris Convention for the Protection of Industrial

Property, the same to be held and enjoyed by Assignee, for its own use and behalf and the use and behalf of its successors, legal

representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patent(s) may be granted as fully and

entirely as the same would have been held and enjoyed by Assignor had the sale and assignment not been made.

Assignor hereby further confirms that Assignee was granted the right to update the bibliographic information found in the

attached Schedule A from time to time, including but not limited to adding the patent application numbers and patent numbers for

those filings that fall under the scope of the above grant, such that this Agreement can be recorded with the respective global

patent offices and ministries.

Assignee hereby grants a limited power of attorney for the purpose of recording this assignment in the United States of

America and all other countries throughout the world to the practitioners listed on the power of attorney attached herewith and

further grants 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 or any other patent office worldwide for recordation of this

document.

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IN WITNESS WHEREOF, Assignor, by its duly authorized officer, has executed this Confirmatory Assignment in Belmont, Massachusetts, USA, as of this <u>2644</u> day of February 2021.

ON BEHALF OF Dyax Corp.

Printed Name: Margo Furman

Title: Authorized Signatory, Vice President Intellectual Property

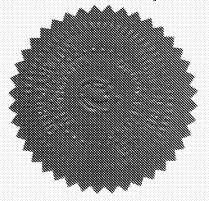
STATE OF MASSACHUSETTS

www

COUNTY OF MIDDLESEX

On this 26 4 day of February 2021, before me, Noreen Buckley, Notary Public, personally appeared Margo Furman, personally known to me or identified by me to be the person whose name is subscribed to the within instrument and evidenced to me that they executed the same in their authorized capacity, and that by their signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



My Commission Expires: 28 September 2023

MOKEEM BUCKLEY **Motary Public** nmonwealth of Massachusetts My Commission Expires September 28, 2023

IN WITNESS WHEREOF, Assignee, by its duly authorized officer, has executed this Confirmatory Assignment in Sudbury, Massachusetts, USA as of this ______ day of February 2021.

ON BEHALF OF Takeda Pharmaceutical Company Limited

Printed Name: Patrick Eagleman

Title: Authorized Signatory, Vice President Intellectual Property

STATE OF MASSACHUSETTS

8000

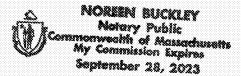
COUNTY OF MIDDLESEX

__day of February 2021, before me, Noreen Buckley, Notary Public, personally appeared Patrick Eagleman, personally known to me or identified by me to be the person whose name is subscribed to the within instrument and evidenced to me that they executed the same in their authorized capacity, and that by their signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

NOTARY PUBLIC

My Commission Expires: 28 September 2023



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DYAX CORP.; Bracco Suisse S.A.	DYAX CORP.; Bracco Suisse S.A.	DYAX CORP.; Bracco Suisse S.A.
9845340	9000124	8044175
2004-03-03	2011-07-14	2008-01-30
14/626188	13/182895	12/012011
HSU	YSN	NSA
Granted	Granted	Granted
6444	6444	6444
PAT6444CONUS06	PAT6444CONUS05	PAT6444DIVUS03

RECORDED: 08/18/2021

PATENT REEL: 057216 FRAME: 0355