PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5502041

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JANSSEN BIOTECH, INC.	12/21/2018

RECEIVING PARTY DATA

Name:	EUSA PHARM (UK) LIMITED
Street Address:	BREAKSPEAR PARK, BREAKSPEAR WAY
Internal Address:	HEMEL HEMPSTEAD
City:	HERTFORDSHIRE
State/Country:	GREAT BRITAIN
Postal Code:	HP2 4TZ

PROPERTY NUMBERS Total: 4

Property Type	Number
Patent Number:	7291721
Patent Number:	7612182
Patent Number:	7955597
Patent Number:	7833786

CORRESPONDENCE DATA

Fax Number: (512)322-2501

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: 5123222508

Email:juli.tran@bakerbotts.comCorrespondent Name:BAKER BOTTS L.L.P.Address Line 1:98 SAN JACINTO BLVD

Address Line 2: SUITE 1500

Address Line 4: AUSTIN, TEXAS 78701

	ATTORNEY DOCKET NUMBER:	087478.0102
	NAME OF SUBMITTER:	JULI TRAN
DATE SIGNED: 05/01/2019	SIGNATURE:	/Juli Tran/
	DATE SIGNED:	05/01/2019

Total Attachments: 10

PATENT REEL: 049050 FRAME: 0413

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PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT (this "<u>Assignment</u>") is dated as of December 21, 2018 ("<u>Effective Date</u>"), and is made from Janssen Biotech, Inc., a Pennsylvania corporation ("<u>Assignor</u>"), on the one hand, to EUSA Pharma (UK) Limited, a company organized under the laws of England ("<u>Assignee</u>"), on the other hand. Assignor and Assignee may be individually referred to in this Assignment as a "<u>Party</u>" or collectively as the "<u>Parties</u>."

$\underline{\mathbf{W}} \underline{\mathbf{I}} \underline{\mathbf{T}} \underline{\mathbf{N}} \underline{\mathbf{E}} \underline{\mathbf{S}} \underline{\mathbf{E}} \underline{\mathbf{T}} \underline{\mathbf{H}}$:

WHEREAS, Assignor is the owner of those certain patent registrations and applications set forth in the attached Schedule A (the "Patents"); and

WHEREAS, pursuant to the Asset Purchase Agreement dated July 11, 2018, between Janssen Sciences Ireland UC ("Seller"), an Affiliate of Assignor, and Assignee (the "Purchase Agreement"), Assignee has agreed to acquire, and Seller has agreed to sell, convey, assign and transfer to Assignee, all of Seller's and Assignor's, rights, title and interests in, to and under the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties hereto agree as follows:

- Assignment of Rights. Effective upon the Effective Date, Assignor hereby sells, conveys, assigns and transfers to Assignee all of its rights, title and interests in, to and under, in any and all countries and patent examining and granting jurisdictions, (a) the Patents, (b) the right to claim priority in the United States and before any international conventions and in any other foreign jurisdictions to the Patents, and any patent applications filed in the future claiming priority thereto, including all provisional applications, non-provisional applications, international (PCT) continuations, continuations-in-part, divisionals, reissues, reexaminations, extensions, additions, modifications, substitutions and foreign counterparts with respect to the Patents, (c) all applications and registrations for the Patents and (d) any and all rights, benefits, privileges and proceeds under the Patents throughout the world, including, without limitation, (i) any claim by Assignor against third parties for past, present or future infringement or other violation of the Patents including, without limitation, the right to claim and retain damages in respect of the aforesaid, (ii) royalties, damages and payments due or payable (including damages and payments for past, current or future infringements or other violations), the right to sue and bring claims or causes of action for infringement or other violations, and any and all equivalent rights that, now or hereafter, may be secured throughout the world, and (iii) the exclusive right to grant licenses or other interests therein.
- 2. <u>Recordation</u>. Effective upon the Effective Date, Assignee shall be responsible for and shall pay all costs relating to the registration, maintenance and prosecution of the Patents, including payment of any associated fees therefor, for the notarization, authentication, legalization or consularization of the signatures hereof, and for the recording of such assignment documents with the appropriate governmental authorities. Assignor agrees that Assignee shall have the rights to register and record its rights in the Patents and any other rights described in Section 1, in its name, in the United States Patent and Trademark Office or in any foreign equivalent thereof.

- 3. Attorney. Assignor hereby appoints Assignee as Assignor's true and lawful attorney in fact for the sole purpose of this Assignment, with full power of substitution in Assignor's name and stead, to take any and all steps, including proceedings at law, in equity or otherwise, to execute, acknowledge and deliver any and all instruments and assurances necessary or expedient in order to vest or perfect the aforesaid rights and causes of action more effectively in Assignee or to protect the same or to enforce any claim or right of any kind with respect thereto. This includes, but is not limited to, any rights with respect to the Patents that may have accrued in Assignor's favor from the respective date of first creation of any of the Patents to the date of this Assignment.
- 4. <u>No Alteration</u>. Assignor and Assignee hereby acknowledge and agree that none of the representations, warranties, covenants, rights or remedies of any party under the Purchase Agreement shall be deemed to be enlarged, modified or altered in any way by the execution and acceptance of this instrument.
- 5. <u>Miscellaneous</u>. This Assignment is executed and delivered pursuant to, is in accordance with and subject to the Purchase Agreement. In the event that any provision of this Assignment shall be construed to conflict with a provision in the Purchase Agreement, the provision in the Purchase Agreement shall control. This Assignment may be executed in one or more counterparts, each of which shall be an original, and together constitute one and the same agreement and shall become effective when one or more counterparts have been signed by each of the Parties and delivered to the other Party, it being understood that both Parties need not sign the same counterpart. This Assignment, following its execution, may be delivered via .pdf or other form of electronic delivery, which shall constitute delivery of an execution original for all purposes. This Assignment shall be binding upon and shall inure to the benefit of the Parties hereto and their respective successors and assigns. This Assignment and the rights and obligations of the Parties hereunder shall be construed in accordance with and governed by the laws of the State of New York, without regard to its conflict of laws principles or rules, to the extent such principles or rules are not mandatorily applicable by statute and would require the application of the laws of another jurisdiction.

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IN WITNESS WHEREOF, the undersigned have executed, made and entered into this Assignment under seal as of the date first set forth above.

JANSSEN BIOTECH, INC.

Name: Flavia Pease

Title: Treasurer

[Signature Page to Patent Assignment Agreement]

IN WITNESS WHEREOF, the undersigned have executed, made and entered into this Assignment under seal as of the date first set forth above.

EUSA PHARMA (UK) LIMITED

Name

Title:

[Signature Page to Patent Assignment Agreement]

69579407_11

Schedule A Patents

					ratents					-
Internal	Country	Protection	Filing Number	Filing Date	Publication	Publication	Grant Date	Grant	Status	Expires I
CEN0270ARNP	ARGENTINA	NP	P020104379	14/NOV/2002	AR037384	10/NOV/2004	21/MAR/2011	037384	GRANTED	14/NOV/2021
CEN0270ATEPT	AUSTRIA	ЕРТ	02784436.4	26/OCT/2002	1562968	17/AUG/2005	21/AUG/2013	1562968	GRANTED	26/OCT/20 2
CEN0270ATETD	AUSTRIA	ETD	10179049.1	26/OCT/2002	8888052	13/APR/2011	01/MAR/2017	2308888	GRANTED	26/OCT/2022
CEN0270ATSPC	AUSTRIA	SPC	SZ51/2014	02/SEP/2014			10/FEB/2016	SZ51/2014	GRANTED	26/OCT/2027
CEN0270AUPCT	AUSTRALIA	PCT	2002346369	26/OCT/2002	2002346369	27/AUG/2009	10/DEC/2009	2002346369	GRANTED	26/OCT/2022
CEN0270AUEXT	AUSTRALIA	EXT	2002346369	03/FEB/2016			10/DEC/2009	2002346369	GRANTED	26/OCT/2027
CEN0270BEEPT	BELGIUM	ЕРТ	02784436.4	26/OCT/2002	1562968	17/AUG/2005	21/AUG/2013	1562968	GRANTED	26/OCT/2022
CEN0270BEETD	BELGIUM	ETD	10179049.1	26/OCT/2002	2308888	13/APR/2011	01/MAR/2017	2308888	GRANTED	26/OCT/2022
CEN0270BESPC	BELGIUM	SPC	2014C/052	04/SEP/2014					FILING	26/OCT/2027
CEN0270BGSPC	BULGARIA	SPC	14/035	02/SEP/2014					FILING	26/OCT/2027
CEN0270BGEPT	BULGARIA	EPT	02784436.4	26/OCT/2002	1562968	17/AUG/2005	21/AUG/2013	1562968	GRANTED	26/OCT/2022
CEN0270BGETD	BULGARIA	ETD	10179049.1	26/OCT/2002	2308888	13/APR/2011	01/MAR/2017	2308888	GRANTED	26/OCT/2022
CEN0270BRPCD1	BRAZIL	PCD	122015028465 -1	26/OCT/2002	122015028465 -1	15/DEC/2015			PENDING	26/0CT/2022
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CEN0270CHEPT	SWITZERLA	FPT	2784436.4	26/OCT/2002	1567968	17/AUG/2005	21/AUG/2013	1562968	GRANTED	26/OCT/2022
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CEN0270CHSPC	ND	SPC	C1562968/01	09/FEB/2015			31/MAY/2017	1562968	GRANTED	26/OCT/2027
CEN0270CLNP	CHILE	NP	200202610	14/NOV/2002			12/FEB/2010	46418	GRANTED	08/APR/2025
CEN0270CNPCT	CHINA	PCT	02829803.9	26/OCT/2002	1694894	09/NOV/2005	12/MAR/2008	02829803.9	GRANTED	26/OCT/2022
CEN0270COPCT	COLOMBIA	PCT	04055709	26/OCT/2002	04055709	30/SEP/2004	13/APR/2010	521	GRANTED	26/OCT/2022
CEN0270CYSPC	CYPRUS [REPUBLIC]	SPC	CY2014038	05/SEP/2014			23/JUL/2015	SPPC/CY2014/ 038	GRANTED	26/OCT/2027
CENIO2200AEDT	CYPRUS	TDT	02787/36 /	36/0CT/3003	1567068	17/116/2005	21/11/6/2013	1567068	GRANTED	26/DCT/2022
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UNITED	UNITED KINGDOM (Great Britain)	FRANCE	FRANCE	FRANCE	FINLAND	FINLAND	FINLAND	SPAIN	SPAIN	SPAIN	Procedure)	E (EPO	PROCEDUR	rioceddie)	E (EPO	PROCEDUR	ELIBODE VII	ESTONIA	ESTONIA	ESTONIA	DENMARK	DENMARK	DENMARK	GERMANY	GERMANY	GERMANY	CZECH REPUBLIC	CZECH REPUBLIC	CZECH REPUBLIC
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SWEDEN	SWEDEN	2 -	RUSSIAN	PORTUGAL	PORTUGAL	PORTUGAL	PHILIPPINES	PHILIPPINES	ZEALAND	NEW	NORWAY	NORWAY	DS	NETHERLAN	DS	NETHER! AN	NETHERLAN DS	MALAYSIA	MEXICO	MEXICO	MALTA	MONACO	MONACO	LUXEMBOU RG	LUXEMBOU RG	LUXEMBOU RG	KOREA (SOUTH)	KOREA (SOUTH)
ETD	SPC	PCT		SPC	ETD	EPT	PCT	PCD	PCT	PC	SPC	PCD	ETD		SPC		EPT	NP	PCT	PCD	NP	EPT	ETD	SPC	ETD	EPT	PCT	PCD
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26/OCT/2002	04/SFP/2014	26/OCT/2002		05/SEP/2014	26/OCT/2002	26/OCT/2002	26/OCT/2002	26/OCT/2002	26/OCT/2002	26/001/2002	24/SEP/2014	26/OCT/2002	26/OCT/2002		05/SEP/2014		26/OCT/2002	13/NOV/2002	26/OCT/2002	26/OCT/2002	27/APR/2006	26/OCT/2002	26/OCT/2002	05/SEP/2014	26/OCT/2002	26/OCT/2002	26/OCT/2002	26/OCT/2002
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26/OCT/2022	26/OCT/2027	26/OCT/2022		26/OCT/2027	26/OCT/2022	26/OCT/2022	26/OCT/2022	26/OCT/2022	26/OCT/2022	26/001/2022	26/OCT/2027		26/OCT/2022		26/OCT/2027	,	26/OCT/2022	13/NOV/2022	26/OCT/2022	26/OCT/2022	E	26/OCT/2022		26/OCT/2027 P		26/0CT/20 2	26/OCT/2022	042

CEN0270VENP	CEN0270USDIV4		CEN0322USA	CEN0270USDIV3	CEN0270USCNT1	CEN0270USA	CEN0270USCNT2	CEN0270USDIV2	CEN0270USDIV1	CEN0270UAPCT	CEN0270TWEXT	CEN0270TWN	CEN0270TREPT	CEN0270TRETD	CEN0270THNP	CEN0270SKSPC	CEN0270SKETD	CEN0270SKEPT	CEN0270SGPCT	CEN0270SEEPT
VENEZUELA	AMERICA	UNITED STATES OF	UNITED STATES OF AMERICA	UKRAINE	TAIWAN	TAIWAN	TURKEY	TURKEY	THAILAND	SLOVAKIA	SLOVAKIA	SLOVAKIA	SINGAPORE	SWEDEN						
NP	DIV		NP	DIV	CNT	PSP	CNT	DIV	DIV	PCT	EXT	NP	ЕРТ	ETD	NP	SPC	ETD	EPT	PCT	EPT
2002-002238	14/167384		10/280716	13/105152	11/927925	60/332743	13/332973	12/507962	11/832323	20040604636	091133208	091133208	2013/11160	2017/08009	078012	PDO5022-2014	10179049.1	02784436.4	200402868-4	02784436.4
15/NOV/2002	29/JAN/2014		26/OCT/2002	11/MAY/2011	30/OCT/2007	14/NOV/2001	21/DEC/2011	23/JUL/2009	01/AUG/2007	26/OCT/2002	13/NOV/2002	13/NOV/2002	26/OCT/2002	26/OCT/2002	13/NOV/2002	02/SEP/2014	26/OCT/2002	26/OCT/2002	26/OCT/2002	26/OCT/2002
2002002238	0141013A1	US2014-	2006- 0188502-A1	US-2011- 0218329-A1	US-2008- 0312172-A1		US-2012- 0096569-A1	US-2009- 0291084-A1	US-2007- 0292420-A1			200301134	1562968	2308888	85384		2308888	1562968	104216	1562968
26/SEP/2005	22/MAY/2014		24/AUG/2006	08/SEP/2011	18/DEC/2008		19/APR/2012	26/NOV/2009	20/DEC/2007		21/AUG/2010	1/AUG/2003	17/AUG/2005	13/APR/2011	05/JUL/2007		13/APR/2011	17/AUG/2005		17/AUG/2005
			06/NOV/2007		16/NOV/2010			07/JUN/2011	03/NOV/2009	25/MAR/2009	11/DEC/2017	21/AUG/2010	21/AUG/2013	01/MAR/2017			01/MAR/2017	21/AUG/2013	31/JAN/2007	21/AUG/2013
			7291721		7833786			7955597	7612182	85995	1329019	1329019	2013/11160	2017/08009			2308888	1562968	104216	1562968
ABANDONED	ABANDONED		GRANTED	ABANDONED	GRANTED	ABANDONED	ABANDONED	GRANTED	GRANTED	GRANTED	GRANTED	GRANTED	GRANTED	GRANTED	Publication	FILING	GRANTED	GRANTED	GRANTED	GRANTED
			22/FEB/2024		07/JUN/2023	14/NOV/2002		26/OCT/2022	26/OCT/2022	26/OCT/2022	12/JAN/2026	13/NOV/2022		26/0CT/202 A T	ı—-	ı	26/OCT/2022	26/OCT/2022	26/OCT/2022	26/OCT/2022 42

EXPIRED	13/MAY/2004	039826A1	26/OCT/2002	6213	PCT	m	CEN0270PCT
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