506840135 08/27/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6886956

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BOEHRINGER INGELHEIM INTERNATIONAL GMBH	03/31/2021

RECEIVING PARTY DATA

Name:	PHARMAXIS, LTD.
Street Address:	20 RODBOROUGH ROAD
Internal Address:	FRENCHS FOREST
City:	NEW SOUTH WALES
State/Country:	AUSTRALIA
Postal Code:	2086

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14397931
Application Number:	15054243

CORRESPONDENCE DATA

Fax Number: (317)630-2813

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: 317-580-0294

Email: jtigges@bscattorneys.com

Correspondent Name: JULIE TIGGES

Address Line 1: 47 SOUTH MERIDIAN STREET, SUITE 400

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	622-15751
NAME OF SUBMITTER:	KEVIN L. MCLAREN
SIGNATURE:	/Kevin L. McLaren/
DATE SIGNED:	08/27/2021

Total Attachments: 7

source=Colour Copy of Assignment of Rights_p2complete#page1.tif source=Colour Copy of Assignment of Rights_p2complete#page2.tif source=Colour Copy of Assignment of Rights_p2complete#page3.tif source=Colour Copy of Assignment of Rights_p2complete#page4.tif

PATENT 506840135 REEL: 057306 FRAME: 0098

source=Colour Copy of Assignment of Rights_p2complete#page5.tif source=Colour Copy of Assignment of Rights_p2complete#page6.tif source=Colour Copy of Assignment of Rights_p2complete#page7.tif

ASSIGNMENT OF RIGHTS

This Patent Assignment, dated and effective 3 December 2020, is entered into by and between BOEHRINGER INGELHEIM INTERNATIONAL GMBH, a corporation organized and existing under the laws of Germany, having a business address at Binger Strasse 173, 55216 Ingelheim am Rhein, Germany ("ASSIGNOR") and PHARMAXIS Ltd., a company limited by shares, incorporated and domiciled in Australia, having a business address at 20 Rodborough Road, Frenchs Forest, New South Wales, 2086, Australia ("ASSIGNEE").

WHEREAS, ASSIGNOR and ASSIGNEE agree to the assignment to ASSIGNEE of the ASSIGNOR's right, title and interest in the patents/patent applications set forth in the following <u>Table A</u> and the inventions claimed therein (collectively, " ASSIGNED PATENTS/PATENT APPLICATIONS"), and ASSIGNEE desires to acquire all right, title, and interest in the ASSIGNED PATENTS/PATENT APPLICATIONS.

Table A:

Record ID	Country	Application Date	Application Number	Grant Number	Grant Date
01-3132-AU-1	Australia	05-Apr-2013	2013255103	2013255103	12-Jan-2017
01-3132-8R-1	Brazil	05-Apr-2013	112014027406-1	117014027406-1	24-Sep-2020
01-3132-CA-1	Canada	05-Apr-2013	2871793	2871793	15-Sep-2020
01-3132-CN-1	China	05-Apr-2013	201380035139.3	Zi.201380035139.3	24-May-2017
01-3132-DE-1	Germany	05-Apr-2013	13784562.4	602013035122.8	28-March-2018
01-3132-ES-1	Spain	05-Apr-2013	13784562.4	2668300	28-March-2018
01-3132-FR-1	France	05-Apr-2013	13784562.4	2844637	28-March-2018
01-3132-GB-1	United Kingdom	05-Apr-2013	13784562.4	2844637	28-March-2018
01-3132-(1-1	Italy	05-Apr-2013	13784562.4	502018000018627	28-March-2018
01-3132-JP-1	Japan	05-Apr-2013	2015-509257	6182595	28-Jul-2017
71-3132-KR-1	Korea (South)	05-Apr-2013	10-2014- 7032073	10-2089935	11-March-2020
)1-3132-MX-1	Mexico	05-Apr-2013	2014-013294	360634	12-Nov-2018
)1-3132-US-2	United States of America	05-Apr-2013	14/397931	9302986	05-Apr-2016

																											19												
,,,,	1111	333			.,,,,	w	****									••••																							
$^{\prime\prime\prime\prime}$	w	777		.000	2570	9999	3333			ЗO	5224	300				• • • •		 									 تبننين	****	خننند	نننن							 		*****
"	>	ж.	777	333	$a_{\prime\prime\prime}$		200	883	133	3.0	m.	83:	****	***		• • • • • • • • • • • • • • • • • • • •				*****	*****		****	****	****		 *****	****	****	نننن						****	 *****	****	
	*	<i>;;;</i> ;			m		***		13	333	<i>33</i> 3	83		***		***											 •	****	~~~	-		 							
<u>''''</u>	110	<i>"</i>	111		311		***		303	30	\mathcal{F}	83	****														 •	****	****			 ٠	 	1					
	3	111							10	30	(i)																	***	~~~			 ш.	 	٠					
	Ħ	111							11	30	(i)	8			1										مند	•••		***	***			 •••	 	٠					
	ä	ij,				11			W	313	(CK	u												٠	٠		 •		~~~			 	 	۰					
	Ö	Ü				ij			V	313	EC,	u												نث		•			~~~			 •	 	۰			 		
	ä	Ä		N		Ü	3		V	310	W.	u	V											خت		•	 •		***		•	 	 	۰					
	Ò	Ö	X		2	Ü	•		V	310	EK.		×									سن	۰				 •					 •••	 -	۰		•	 		
			×		2	Ű	3		V	310	EK.		, i						ı					٠			 •		***		•	 	 	۰	-	•			
	Ò					U	١.		V	310	(CK	u.	ų.																			 	 	۰		•	 		
		Ĭ		Ţ.	2	U	•		V	310	(CK	u c	ď		ľ							مست					 •					 	 	ـــ					
	Ì	Ĭ			2	U	•		X	310 310	iik X	u G	ď		ľ																	 	 	۰		•			
	Ì	Ĭ		Ĭ.	2	U	•		X	J10 Shi	ite ste	u G	σf		ľ											•	 		~~			 	 -	۰					
	Ĭ	Ĭ	X		2	U	•		X	310 Sa:	ite ite	u G	ď		ľ														***					۰					
	Ĭ	Ĭ	X	ı.	2	U	3		ľ	30 Sti	ne He	u g	σf		ľ											•	 4		•••		•		 	۰	-				
		Ĭ	X	ı.	2	U	.		X	30 St	ite ite	e G	ď		ľ				ال												•		 	ــــ					
	Ĭ	Ĭ	Z	C	2	U	3		Y	JN Sti	ne Ne	e G	of		ľ				ار										****				 	۰	-				
	Ĭ	Ĭ		C	2	U	•		X	30 St	ne He	u S	αf		ľ				الر														 	۰	-				
		Ĭ	S	C	2	ď	•		V	31) 31)	938 106	(U (G)	đ		ľ			 	ار												•		 	۰					
		Ĭ		C	2	u'	3 .		ľ	JN St	933 934	u G	αf		ľ			 •	j										••••					۷					
		ï	3	12	2	u	•		ľ	30 St	936 936	(U (G)	ď		ľ				لل								 .							L.,					
		ï		Œ	2	u'	3		\\	JN St	933 1	(U (G)	of ·		ľ			 	ل								 •						 	L.,					
		X		£3	2	u	3		ì	JID Ski	ice Ste	() () ()	of S		ľ				ل								 •							ل ـــ		-			
		ï	3	12	2	U	•		ľ	30 St	936 936	(U (G (())	of S		ľ			 	j								 •					 		L.,					
	Ĭ	ï		12	2	U	,		ì	30 St 80	ete Ste	is is i	of S					 	لٰ								 •					 		L.,					

NOW THEREFORE for good and valuable consideration the receipt of which from NOW THEREFORE for EQUAL ASSIGNOR has sold, assigned, transferred and conveyed transferred and conveyed transfer and convey unto ASSIGNEE, its lawful succession and title and the lawful succession and conveyed transfer. ASSIGNEE is hereby acknowledged, and convey unto ASSIGNEE, its lawful successors and assigned assign, assign, title, and interest in and to the Account and does hereby all assign right, title, and interest in and to the Account and does ASSIGNOR'S ATTIONS ASSIGNED assign transition title, and interest in and to the ASSIGNED and does hereby all assigned right, title, and interest in and to the ASSIGNED and does ASSIGNOR'S entire TIONS.

Boshringer Ingelheim International GmbH ppa

Dr. Elke SIMON

Dr. Markul WEYMANN

Managing Directors and Authorized Signatories

[Notarized]

Hereby Pharmaxis Ltd. accepts the above assignment of rights.

Pharmaxis Ltd.

Gary PHILLIPS

(Chief Executive Officer)

David MCGARVEY

(Chief Financial Officer/Company Secretary)

Authorized Signatories

[Notarized]

Certificate verifying signature



I hereby certify the above signature of

Dr. Markus **Weymann**, born 27th day of December 1966, with business address at 55216 Ingelheim am Rhein, Binger Straße 173,

personally known,

was duly given in my presence.

Ingelheim am Rhein, the 23rd day of March 2021

Prof. Dr. Keim notary public

Certificate verifying signature



I hereby certify the above signatures of

Dr. Elke **Simon**, born 09th day of June 1961, with business address at 55216 Ingelheim am Rhein, Binger Straße 173,

personally known,

was duly given in my presence.

I hereby certify that **Boehringer Ingelheim International GmbH** is a corporation duly organized and existing under the laws of the Federal Republic of Germany having its principal place of business at Binger Straße 173, 55216 Ingelheim am Rhein, Germany.

It has been entered into the Commercial Register of the District Court of Mainz under HR B 21063.

Furthermore, I certify that Dr. Markus Weymann and Dr. Elke Simon were authorized to sign the foregoing document and still are duly authorized to sign

- Dr. Markus Weymann at the 23rd day of March 2021 and
- Dr. Elke Simon at the 31st day of March 2021

on behalf as procurists of Boehringer Ingelheim International GmbH.

Ingelheim am Rhein, the 31st day of March 2021

Prof. Dr. Keim notary public

Notarial Certificate

Witness to Execution of Assignment of Rights for Pharmaxis Ltd

Sydney New South Wales Australia

TO ALL WHOM PRESENTS SHALL COME

I, Dominic Morabito, of Level 7, 257 Clarence Street, Sydney NSW 2000 in the State of New South Wales in the Commonwealth of Australia, Public Notary, duly authorised admitted and sworn DO HEREBY CERTIFY that on 8 June 2021:

- (a) Gary Phillips, director and Chief Executive Officer of Pharmaxis Ltd ABN 75 082 811 630; and
- (b) David McGarvey, company secretary and Chief Financial Officer of *Pharmaxis Ltd*ABN 75 082 811 630.

personally came and appeared before me named and described in the Assignment of Rights annexed to this certificate being persons well known to me for over 10 years and of good credit and in my presence the said Gary Phillips and David McGarvey then did duly sign and deliver to me the said Assignment of Rights.

I also certify *Pharmaxis Ltd ABN 75 082 811 630* is a corporation duly organized and currently existing under the law of the Commonwealth of Australia and the above signatories, *Gary Phillips* and *David McGarvey* are the lawful representatives of *Pharmaxis Ltd ABN 75 082 811 630* and they are authorized to execute documents on behalf of said corporation.

IN FAITH AND TESTIMONY, I have hereunto set my hand and seal of my office

Dated in SYDNEY in the state of New South Wales, Australia on the 8th day of June 2021

Dominic Morabito Public Notary

NOTARIA NOTARI



APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country

Australia

This public document

2. has been signed by

3 acting in the capacity of

4. bears the seal/stamp of

Dominic Morabito

Notary Public

Dominic Morabito, Public Notary, Sydney.

Department of Foreign Affairs and Loade

6. the 16th day of June, 2021

Sydney Passport Office

Australia

Certified

5 at Sydney Passport Office

7. by Terrianne Galvin

8. No. UPPT-21-133723

9. Seal/Stamp

Australia 10. Signature

PATENT REEL: 057306 FRAME: 0106

RECORDED: 08/27/2021