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SEPTEMBER 1, 2016

PTAS

DUANE A. STEWART III
ONE OXFORD CENTRE
301 GRANT STREET, 20TH FLOOR
PITTSBURGH, PA 15219

503985548

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RECORDATION DATE: 08/31/2016

REEL/FRAME: 039601/0535
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 0080171-000253-T1

ASSIGNOR:

BOCK, MARK

DOC DATE: 06/22/2016

ASSIGNEE:

H3 BIOMEDICINE INC.
300 TECHNOLOGY SQUARE
SUITE 501
CAMBRIDGE, MASSACHUSETTS 02139

APPLICATION NUMBER: 15167373

FILING DATE: 05/27/2016

PATENT NUMBER:

ISSUE DATE:

TITLE: TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARK BOCK	06/22/2016
RECEIVING PARTY DATA	
Name:	H3 BIOMEDICINE INC.
Street Address:	300 TECHNOLOGY SQUARE
Internal Address:	SUITE 501
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15167373
CORRESPONDENCE DATA	
Fax Number:	(412)562-1041
Phone:	412-562-1622
Email:	christine.marney@bipc.com
<i>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.</i>	
Correspondent Name:	DUANE A. STEWART III
Address Line 1:	ONE OXFORD CENTRE
Address Line 2:	301 GRANT STREET, 20TH FLOOR
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	0080171-000253-T1
NAME OF SUBMITTER:	DUANE A. STEWART III
Signature:	/Duane A. Stewart III/
Date:	08/31/2016

Total Attachments: 3 source=assign4#page1.tif source=assign4#page2.tif source=assign4#page3.tif
RECEIPT INFORMATION EPAS ID: PAT4032204 Receipt Date: 08/31/2016



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ASSIGNMENT

THIS ASSIGNMENT, by Mark BOCK residing at Boston, MA, US; (2) Quincy, MA, US;
(hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor, with others named on those applications, has invented certain new and useful improvements and inventions in TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE in patent applications as set forth Schedule A as attached hereto; and

WHEREAS, H3 Biomedicine Inc., a corporation duly organized under and pursuant to the laws of Massachusetts and having a principal place of business at 300 Technology Square, Suite 501, Cambridge, MA 02139 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions and patent applications, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor, with other inventors named on those applications or their assignees are the lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

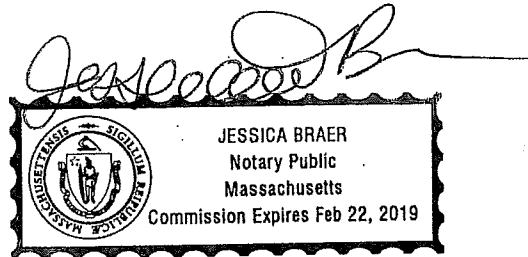
AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters

Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE 22 June 2016

Mark Bock
Mark BOCK



6/22/16

SCHEDULE A

The title of all of the following applications is "Tetrasubstituted Alkene Compounds and Their Use."

Jurisdiction	Application No.	Filing Date	Buchanan Reference No.
United States	62/168,581	29 May 2015	0080171-000123
United States	62/168,529	29 May 2015	0080171-000122
United States	62/269,745	18 December 2015	0080171-000190
United States	15/167,373	27 May 2016	0080171-000253
WIPO	PCT/US2016/034764	27 May 2016	0080171-000254
WIPO	PCT/US2016/034782	27 May 2016	0080171-000246
Argentina	20160101579	30 May 2016	0080171-000247
Bangladesh	124/2016	29 May 2016	0080171-000248
Gulf Cooperation Council	2016/31397	29 May 2016	0080171-000249
Jordan	102/2016	29 May 2016	0080171-000250
Pakistan	298/2016	27 May 2016	0080171-000251
Taiwan	105116750	27 May 2016	0080171-000252
Venezuela	Pending	30 May 2016	0080171-000255



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ASSIGNOR:
HAO, MING-HONG

DOC DATE: 07/07/2016

ASSIGNOR:
KORPAL, MANAV

DOC DATE: 07/07/2016

ASSIGNOR:
PUYANG, XIAOLING

DOC DATE: 07/07/2016

ASSIGNOR:
SMITH, PETER GERARD

DOC DATE: 06/27/2016

ASSIGNOR:
WANG, JOHN

DOC DATE: 06/27/2016

ASSIGNOR:
ZHU, PING

DOC DATE: 07/07/2016

ASSIGNEE:

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NAME OF SUBMITTER:	DUANE A. STEWART III
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ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) Ming-Hong HAO, (2) Manav KorpAL, (3) Xiaoling PUYANG, (54) Peter Gerard SMITH, (5) John WANG, (6) Guo Zhu ZHENG, and (7) Ping ZHU, residing at (1) Quincy, MA, US; (2) Winchester, MA, US; (3) Cambridge, MA, US; (4) Arlington, MA, US; (5) Andover, MA, US; (6) Lexington, MA, US; and (7) Boxborough, MA, US (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements and inventions in TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE in patent applications as set forth Schedule A as attached hereto; and

WHEREAS, H3 Biomedicine Inc., a corporation duly organized under and pursuant to the laws of Massachusetts and having a principal place of business at 300 Technology Square, Suite 501, Cambridge, MA 02139 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions and patent applications, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

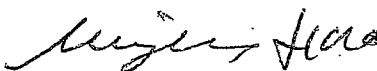
AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors, with other inventors named on those applications or their assignees are the lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions; without charge to the Assignee, its successors, legal

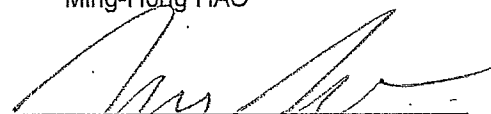
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DATE 7 July


Ming-Hong HAO

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Mahav Korpai

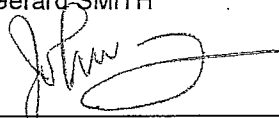
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SCHEDULE A

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United States	15/167,373	27 May 2016	0080171-000253
WIPO	PCT/US2016/034774	27 May 2016	0080171-000245
WIPO	PCT/US2016/034764	27 May 2016	0080171-000254
WIPO	PCT/US2016/034782	27 May 2016	0080171-000246
Argentina	20160101579	30 May 2016	0080171-000247
Bangladesh	124/2016	29 May 2016	0080171-000248
Gulf Cooperation Council	2016/31397	29 May 2016	0080171-000249
Jordan	102/2016	29 May 2016	0080171-000250
Pakistan	298/2016	27 May 2016	0080171-000251
Taiwan	105116750	27 May 2016	0080171-000252
Venezuela	Pending	30 May 2016	0080171-000255



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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 1, 2016

PTAS

DUANE A. STEWART III
ONE OXFORD CENTRE
301 GRANT STREET, 20TH FLOOR
PITTSBURGH, PA 15219

503985515

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RECORDATION DATE: 08/31/2016

REEL/FRAME: 039601/0376
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 0080171-000253-T1

ASSIGNOR:
ZHENG, GUO ZHU

DOC DATE: 06/28/2016

ASSIGNEE:
H3 BIOMEDICINE INC.
300 TECHNOLOGY SQUARE
SUITE 501
CAMBRIDGE, MASSACHUSETTS 02139

APPLICATION NUMBER: 15167373
PATENT NUMBER:
TITLE: TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE

FILING DATE: 05/27/2016
ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GUO ZHU ZHENG	06/28/2016
RECEIVING PARTY DATA	
Name:	H3 BIOMEDICINE INC.
Street Address:	300 TECHNOLOGY SQUARE
Internal Address:	SUITE 501
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15167373
CORRESPONDENCE DATA	
Fax Number:	(412)562-1041
Phone:	412-562-1622
Email:	christine.marney@bipc.com
<i>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.</i>	
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Address Line 2:	301 GRANT STREET, 20TH FLOOR
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	0080171-000253-T1
NAME OF SUBMITTER:	DUANE A. STEWART III
Signature:	/Duane A. Stewart III/
Date:	08/31/2016

Total Attachments: 3

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Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER:	0080171-000253-T1
NAME OF SUBMITTER:	DUANE A. STEWART III
Signature:	/Duane A. Stewart III/
Date:	08/31/2016

Total Attachments: 3 source=assign3#page1.tif source=assign3#page2.tif source=assign3#page3.tif	
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Receipt Date:	08/31/2016

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ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) Ming-Hong HAO, (2) Manav KorpAl, (3) Xiaoling PUYANG, (54) Peter Gerard SMITH, (5) John WANG, (6) Guo Zhu ZHENG, and (7) Ping ZHU, residing at (1) Quincy, MA, US; (2) Winchester, MA, US; (3) Cambridge, MA, US; (4) Arlington, MA, US; (5) Andover, MA, US; (6) Lexington, MA, US; and (7) Boxborough, MA, US (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements and inventions in TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE in patent applications as set forth Schedule A as attached hereto; and

WHEREAS, H3 Biomedicine Inc., a corporation duly organized under and pursuant to the laws of Massachusetts and having a principal place of business at 300 Technology Square, Suite 501, Cambridge, MA 02139 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions and patent applications, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors, with other inventors named on those applications or their assignees are the lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal

representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE _____
Ming-Hong HAO

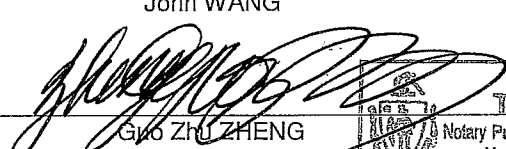
DATE _____
Manav KORPAL

DATE _____
Xiaoling PUYANG

DATE _____
Peter Gerard SMITH

DATE _____
John WANG

DATE June 28, 2016


GAO ZHU ZHENG


TILAN C. PERERA
Notary Public, Commonwealth of Massachusetts
My Commission Expires May 5, 2017

DATE _____
Ping ZHU

SCHEDULE A

The title of all of the following applications is "Tetrasubstituted Alkene Compounds and Their Use."

Jurisdiction	Application No.	Filing Date	Buchanan Reference No.
United States	62/168,581	29 May 2015	0080171-000123
United States	62/168,540	29 May 2015	0080171-000120
United States	62/168,551	29 May 2015	0080171-000121
United States	62/168,529	29 May 2015	0080171-000122
United States	62/269,745	18 December 2015	0080171-000190
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DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 1, 2016

PTAS

DUANE A. STEWART III
ONE OXFORD CENTRE
301 GRANT STREET, 20TH FLOOR
PITTSBURGH, PA 15219

503985000

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RECORDATION DATE: 08/31/2016

REEL/FRAME: 039598/0657
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 0080171-000253-T1

ASSIGNOR:

NYAVANANDI, VIJAY KUMAR

DOC DATE: 06/21/2016

ASSIGNOR:

SAMAJDAR, SUSANTA

DOC DATE: 06/28/2016

ASSIGNEE:

AURIGENE DISCOVERY TECHNOLOGIES
LIMITED
39-40, KIADB INDUSTRIAL AREA, PHASE
II
ELECTRONIC CITY HOSUR ROAD,
BANGALORE
KARNATAKA, INDIA 560100

APPLICATION NUMBER: 15167373

FILING DATE: 05/27/2016

PATENT NUMBER:

ISSUE DATE:

TITLE: TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

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ATTORNEY DOCKET NUMBER:	0080171-000253-T1												
NAME OF SUBMITTER:	DUANE A. STEWART III												
Signature:	/Duane A. Stewart III/												
Date:	08/31/2016												

Total Attachments: 3

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ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) Vijay Kumar NYAVANANDI, and (2) Susanta SAMAJDAR, residing at (1) H. No. 1-1/40, Krishna Sai Enclave, HMT Colony Road, Miyapur, Hyderabad – 500049, Andhra Pradesh, India; and (2) Flat No. R801, HM Tambourine, JP Nagar 6th Phase, Bangalore – 560078, Karnataka, India (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors, with others named on those applications, have invented certain new and useful improvements and inventions in TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE in patent applications as set forth Schedule A as attached hereto; and

WHEREAS, Aurigene Discovery Technologies Limited, a corporation duly organized under and pursuant to the laws of India and having a principal place of business at 39-40, KIADB Industrial Area, Phase II, Electronic City Hosur Road, Bangalore – 560100 Karnataka, India (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions and patent applications, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors, with the other inventors named on those application or their assigns, are the lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

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DATE 21st June 2016

[Signature]
Vijay Kumar NYAVANANDI

Witness: 21st June, 2016
N. Sai kumar
N. SAI KUMAR

Witness: [Signature]
(SRIDEVIK)

DATE 28-June-2016

[Signature]
Susanta SAMAJDAR

Witness: [Signature]
K.T. VIKESH

Witness: [Signature]
PREM KUMAR. G



ATTESTED
[Signature]
MEERA BHASANI, B.A., LL.B.
NOTARY & ADVOCATE
Govt. of India
96, 11th Cross, Someshwara Nagar,
Jayanagar 1st Block, Bangalore-560011
Mob : 9343476675
28 JUN 2016

SCHEDULE A

The title of all of the following applications is "Tetrasubstituted Alkene Compounds and Their Use."

Jurisdiction	Application No.	Filing Date	Buchanan Reference No.
United States	62/168,581	29 May 2015	0080171-000123
United States	62/168,540	29 May 2015	0080171-000120
United States	62/168,551	29 May 2015	0080171-000121
United States	62/168,529	29 May 2015	0080171-000122
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Bangladesh	124/2016	29 May 2016	0080171-000248
Gulf Cooperation Council	2016/31397	29 May 2016	0080171-000249
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Pakistan	298/2016	27 May 2016	0080171-000251
Taiwan	105116750	27 May 2016	0080171-000252
Venezuela	Pending	30 May 2016	0080171-000255





UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 1, 2016

PTAS

DUANE A. STEWART III
ONE OXFORD CENTRE
301 GRANT STREET, 20TH FLOOR
PITTSBURGH, PA 15219

503985067

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 08/31/2016

REEL/FRAME: 039599/0007
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 0080171-000253-T1

ASSIGNOR:

AURIGENE DISCOVERY TECHNOLOGIES
LIMITED

DOC DATE: 06/28/2016

ASSIGNEE:

H3 BIOMEDICINE INC.
300 TECHNOLOGY SQUARE
FIFTH FLOOR
CAMBRIDGE, MASSACHUSETTS 02139

APPLICATION NUMBER: 15167373

FILING DATE: 05/27/2016

PATENT NUMBER:

ISSUE DATE:

TITLE: TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AURIGENE DISCOVERY TECHNOLOGIES LIMITED	06/28/2016
RECEIVING PARTY DATA	
Name:	H3 BIOMEDICINE INC.
Street Address:	300 TECHNOLOGY SQUARE
Internal Address:	FIFTH FLOOR
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15167373
CORRESPONDENCE DATA	
Fax Number:	(412)562-1041
Phone:	412-562-1622
Email:	christine.marney@bipc.com
<i>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.</i>	
Correspondent Name:	DUANE A. STEWART III
Address Line 1:	ONE OXFORD CENTRE
Address Line 2:	301 GRANT STREET, 20TH FLOOR
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	0080171-000253-T1
NAME OF SUBMITTER:	DUANE A. STEWART III
Signature:	/Duane A. Stewart III/
Date:	08/31/2016

Total Attachments: 3

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RECEIPT INFORMATION**EPAS ID:** PAT4031723**Receipt Date:** 08/31/2016



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Receipt Date:	08/31/2016

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ASSIGNMENT

THIS ASSIGNMENT, by Aurigene Discovery Technologies Limited, a corporation duly organized under and pursuant to the laws of India and having a principal place of business at 39-40, KIADB Industrial Area, Phase II, Electronic City Hosur Road, Bangalore – 560100 Karnataka, India (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor is an owner by virtue of employment of and by assignment by certain inventors of certain new and useful improvements and inventions in TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE in patent applications as set forth Schedule A as attached hereto; and

WHEREAS, H3 BIOMEDICINE INC., a corporation duly organized under and pursuant to the laws of Massachusetts, of the United States, and having a principal place of business at 300 Technology Square, Fifth Floor, Cambridge, MA 02139 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions and patent applications, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is a lawful owner, with other inventors named on those applications or their assignees of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

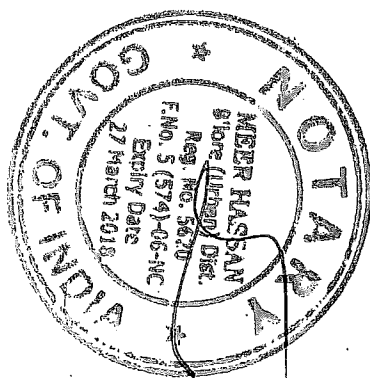
DATE 28-June-2016

Murali Ramachandra

Name: **MURALI RAMACHANDRA**
Position: **SENIOR VICE PRESIDENT**
For Aurigene Discovery Technologies

Witness: K.T. Vikesh
K. T. VIKESH

Witness: Prem Kumar G
PREM KUMAR G



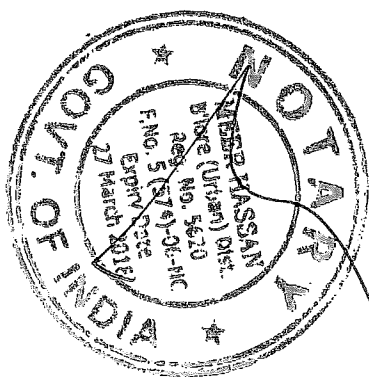
ATTESTED
Meher Hasban
MEHER HASBAN, B.A., LL.B.
NOTARY & ADVOCATE
Govt. of India
96, 11th Cross, Someshwara Nagar,
Jayanagar 1st Block, Bangalore-560011
Mob : 9343476675

28 JUN 2016

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DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 1, 2016

PTAS

DUANE A. STEWART III
ONE OXFORD CENTRE
301 GRANT STREET, 20TH FLOOR
PITTSBURGH, PA 15219

503985662

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RECORDATION DATE: 08/31/2016

REEL/FRAME: 039602/0089
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 0080171-000253-T1

ASSIGNOR:

H3 BIOMEDICINE INC.

DOC DATE: 08/30/2016

ASSIGNEE:

EISAI R&D MANAGEMENT CO., LTD.
6-10 KOISHIKAWA, 4-CHOME
BUNKYO-KU
TOKYO, JAPAN 112-8088

APPLICATION NUMBER: 15167373

FILING DATE: 05/27/2016

PATENT NUMBER:

ISSUE DATE:

TITLE: TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE

ASSIGNMENT RECORDATION BRANCH
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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
H3 BIOMEDICINE INC.	08/30/2016
RECEIVING PARTY DATA	
Name:	EISAI R&D MANAGEMENT CO., LTD.
Street Address:	6-10 KOISHIKAWA, 4-CHOME
Internal Address:	BUNKYO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	112-8088
PROPERTY NUMBERS Total: 1	
Property Type	Number
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NAME OF SUBMITTER:	DUANE A. STEWART III
Signature:	/Duane A. Stewart III/
Date:	08/31/2016

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RECEIPT INFORMATION**EPAS ID:** PAT4032318**Receipt Date:** 08/31/2016



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NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>H3 BIOMEDICINE INC.</td><td>08/30/2016</td></tr></table>	Name	Execution Date	H3 BIOMEDICINE INC.	08/30/2016									
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H3 BIOMEDICINE INC.	08/30/2016												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>EISAI R&D MANAGEMENT CO., LTD.</td></tr><tr><td>Street Address:</td><td>6-10 KOISHIKAWA, 4-CHOME</td></tr><tr><td>Internal Address:</td><td>BUNKYO-KU</td></tr><tr><td>City:</td><td>TOKYO</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>112-8088</td></tr></table>	Name:	EISAI R&D MANAGEMENT CO., LTD.	Street Address:	6-10 KOISHIKAWA, 4-CHOME	Internal Address:	BUNKYO-KU	City:	TOKYO	State/Country:	JAPAN	Postal Code:	112-8088	
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Address Line 2:	301 GRANT STREET, 20TH FLOOR
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER:	0080171-000253-T1
NAME OF SUBMITTER:	DUANE A. STEWART III
Signature:	/Duane A. Stewart III/
Date:	08/31/2016
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ASSIGNMENT

THIS ASSIGNMENT, by H3 BIOMEDICINE INC., a corporation duly organized under and pursuant to the laws of Massachusetts, of the United States, and having a principal place of business at 300 Technology Square, Fifth Floor, Cambridge, MA 02139 (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor is the owner by virtue of employment of and assignment by certain inventors of certain new and useful improvements and inventions in TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE in patent applications as set forth Schedule A as attached hereto; and

WHEREAS, EISAI R&D MANAGEMENT CO., LTD., a corporation duly organized under and pursuant to the laws of JAPAN and having a principal place of business at 6-10 Koishikawa, 4-Chome, Bunkyo-ku, 112-8088 Tokyo, Japan (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions and patent applications, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

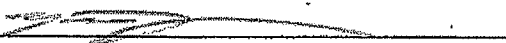
NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

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DATE August 30, 2016


Name: Yutaka Ishizaka
Position: Senior Vice President, Planning & Operations
For H3 Biomedicine Inc.

SCHEDULE A

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TRADUCCIÓN OFICIAL No. 026/CKM REALIZADA POR DIEGO F. VARGAS ZAMORA, TRADUCTOR E
INTÉRPRETE OFICIAL INGLÉS-ESPAÑOL, RECONOCIDO POR EL MINISTERIO DE JUSTICA E INSCRITO
ANTE EL MINISTERIO DE RELACIONES EXTERIORES.



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

Subsecretario de Comercio para los Propiedad Intelectual y
Director de la Oficina de Marcas y Patentes de los Estados Unidos

1 de septiembre de 2016

PTAS

503985548

DUANE A. STEWART III
ONE OXFORD CENTRE
301 GRANT STREET, 20TH FLOOR
PITTSBURGH, PA 15219

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CUADRO INDICADOS A CONTINUACIÓN.

POR FAVOR REVISE TODA LA INFORMACIÓN QUE CONTIENE LA PRESENTE
NOTIFICACIÓN. LA INFORMACIÓN QUE CONTIENE ESTA NOTIFICACIÓN
DE INSCRIPCIÓN REFLEJA LA INFORMACIÓN PRESENTE EN EL SISTEMA
DE CESIONES DE MARCAS Y PATENTES. SI ENCUENTRA ERRORES O
TIENE PREGUNTAS RELATIVAS A ESTA NOTIFICACIÓN, PUEDE
CONTACTAR LA SECCIÓN DE INSCRIPCIÓN DE CESIONES AL 571-272-

DIEGO F. VARGAS Z.
TRADUCTOR E INTÉRPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

3350. POR FAVOR ENVÍE SU SOLICITUD DE CORRECCIÓN A: U.S.
PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT
RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

FECHA DE INSCRIPCIÓN: 08/31/2016 ROLLO/CUADRO: 039601/0535

NÚMERO DE HOJAS: 4

RESUMEN: CESIÓN DEL INTERÉS DE LOS CEDENTES (VER DOCUMENTO
PARA MAYOR INFORMACIÓN)

EXPEDIENTE NÚMERO: 0080171-000253-T1

CEDENTE:

BOCK, MARK

FECHA DOCUMENTO: 06/22/2016

CESIONARIO:

H3 BIOMEDICINE INC.

300 TECHNOLOGY SQUARE

SUITE 501

CAMBRIDGE, MASSACHUSETTS 02139

NÚMERO DE SOLICITUD: 15167373 FECHA DE PRESENTACIÓN: 05/27/2016

NÚMERO DE PATENTE:

FECHA DE EXPEDICIÓN:

TÍTULO: COMPUESTOS DE ALQUENO TETRASUSTITUIDO Y SU USO

SECCIÓN DE INSCRIPCIÓN DE CESIONES

DIVISIÓN DE REGISTROS PÚBLICO

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:

NUEVA CESIÓN

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

NATURALEZA DE ENAJENACIÓN:		CESIÓN
INFORMACIÓN PARTE CEDENTE		
Nombre		Fecha de Suscripción
MARK BOCK		06/22/2016
INFORMACIÓN PARTE RECEPTORA		
Nombre:	H3 BIOMEDICINE INC.	
Dirección:	300 TECHNOLOGY SQUARE	
Dirección Interna:	SUITE 501	
Ciudad:	CAMBRIDGE	
Estado/País	MASSACHUSETTS	
Código Postal:	02139	
NÚMERO DE BIENES Total: 1		
Tipo de bien	Número	
Solicitud Número:	15167373	
INFORMACIÓN DE CORRESPONDENCIA:		
Número Fax:	(412)562-1041	
Teléfono:	412-562-1622	
Correo electrónico:	christine.marney@bicp.com	
Se enviará la correspondencia primero a la dirección de correo electrónico; si es infructuoso, se enviará empleando un número de fax, si fue suministrado, si esto es infructuoso, se enviará por Correo de los Estados Unidos.		
Nombre del Corresponsal:	DUANE A. STEWART III	
Dirección Línea 1:	ONE OXFORD CENTRE	
Dirección Línea 2:	301 GRANT STREET, 20TH FLOOR	
Dirección Línea 4:	PITTSBURGH, PENNSYLVANIA 15219	
REFERENCIA DEL APODERADO:	0080171-000253-T1	
NOMBRE DEL REMITENTE:	DUANE A. STEWART III	
Firma	/Duane A. Stewart III/	
Fecha:	08/31/2016	
Total Adjuntos: 3		
Source: asign4#page1.tif		
Source: asign4#page2.tif		
Source: asign4#page3.tif		
INFORMACIÓN DE RECIBO		

DIEGO F. VARGAS Z.
 TRADUCTOR E INTERPRETE JURADO
 ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
 RES. 0001 DE ENERO 4 DE 1999
 MINISTERIO DE JUSTICIA

EPAS ID: PAT4032204
Fecha Recibo: 08/31/2016



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

[Inicio](#) | [Índice del Sitio](#) | [Búsqueda](#) | [Guías](#) | [Contactos](#) | [Negocios Electrónicos](#) | [Alertas Negocios Electrónicos](#) | [Noticias](#)
[Ayuda](#)

Sistema Electrónico de Cesión de Patentes

Recibo de Confirmación

Su cesión ha sido recibida por la Oficina de Patentes de los Estados Unidos

A continuación se presenta la portada de la cesión:

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	
Nombre	Fecha de Suscripción
MARK BOCK	06/22/2016
INFORMACIÓN PARTE RECEPTORA	
Nombre:	H3 BIOMEDICINE INC.
Dirección:	300 TECHNOLOGY SQUARE
Dirección Interna:	SUITE 501
Ciudad:	CAMBRIDGE
Estado/País	MASSACHUSETTS
Código Postal:	02139

DIEGO VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLES - INGLES - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

NÚMERO DE BIENES Total: 1	
Tipo de bien	Número
Solicitud Número:	15167373
INFORMACIÓN DE CORRESPONDENCIA: Número Fax: (412)562-1041 Teléfono: 412-562-1622 Correo electrónico: christine.mamey@bicp.com <i>Se enviará la correspondencia primero a la dirección de correo electrónico; si es infructuoso, se enviará empleando un número de fax, si fue suministrado, si esto es infructuoso, se enviará por Correo de los Estados Unidos.</i> Nombre del Corresponsal: DUANE A. STEWART III Dirección Línea 1: ONE OXFORD CENTRE Dirección Línea 2: 301 GRANT STREET, 20TH FLOOR Dirección Línea 4: PITTSBURGH, PENNSILVANIA 15219	
REFERENCIA DEL APODERADO:	0080171-000253-T1
NOMBRE DEL REMITENTE:	DUANE A. STEWART III
Firma	/Duane A. Stewart III/
Fecha:	08/31/2016
Total Adjuntos: 3 Source: asign4#page1.tif Source: asign4#page2.tif Source: asign4#page3.tif	
INFORMACIÓN DE RECIBO EPAS ID: PAT4032204 Fecha Recibo: 08/31/2016	

Regresar a página de inicio

Referencia Abogado No. 0080171-0002247-255

ERAF-001/002-U1XX

CESIÓN

LA PRESENTE CESIÓN, por parte de Mark BOCK, residente en Boston, MA; Estados Unidos; (2) Quincy, MA, Estados Unidos; (denominado en adelante como "el Cedente") testifica que:

DIEGO F. VARGAS
 TRADUCTOR E INTERPRETE JURURAL
 ESPAÑOL - INGLES - INGLES - ESPAÑOL
 RES. 0001 DE ENERO 4 DE 1999
 AL JEFES DE JUSTICIA

CONSIDERANDO, que el Cedente, junto con otros denominados en dichas solicitudes, ha inventado ciertas nueva y útiles mejoras e invenciones en COMPUESTOS DE ALQUENO TETRASUSTITUIDO Y SU USO, en las solicitudes de patente indicadas en el Anexo A adjunto al presente; y

CONSIDERANDO que H3 Biomedicine Inc., una sociedad debidamente constituida de conformidad y según las leyes de Massachusetts y domiciliada en 300 Technology Square, Suite 501, Cambridge, MA 02139 (denominada en adelante como "la Cesionaria"), desea adquirir todo el derecho, título e interés en y a dichas invenciones y solicitudes de patente, el derecho a presentar solicitudes para dichas invenciones y todo el derecho, título e interés en y a dichas solicitudes, incluyendo solicitudes provisionales de Patentes de Invención en los Estados Unidos o en otros países, reivindicando prioridad respecto a dicha solicitud, así como en y a todas las Patentes de Invención o Patentes de los Estados Unidos o de países extranjeros que se lleguen a otorgar para o con respecto a la misma.

POR CONSIGUIENTE, por contraprestación legal y válida, el recibo de la cual se reconoce por el presente, el Cedente ha vendido, cedido, transferido y traspasado y por el presente vende, cede, transfiere y traspasa a dicha Cesionaria, a sus sucesores, representantes legales y cesionarios, todo el derecho, título e interés en y a las invenciones indicadas anteriormente, así como el derecho a presentar solicitudes para dichas invenciones y todo el derecho, título e interés en y cualquier solicitud de Patente de Invención de los Estados Unidos o de otros países, reivindicando prioridad para dichas solicitudes y cualquier y todas la Patentes de Invención o Patentes de los Estados

DIEGO F. VARGAS Z.

TRADUCTOR E INTERPRETE OFICIAL

ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL

RES. 0001 DE ENERO 4 DE 1999

MINISTERIO DE JUSTICIA

Unidos de América y de todos los demás países extranjeros que se lleguen a otorgar para o con respecto a la misma y cualquier y todas las solicitudes que reivindiquen prioridad para dichas solicitudes, divisiones, continuaciones y continuaciones en parte de dichas solicitudes y reexpediciones y prórrogas de dichas Patentes de Invención o Patentes y todos los derechos de conformidad con la Convención Internacional para la Protección de la Propiedad Industrial, las cuales serán tenidas y disfrutadas por parte de la Cesionaria para su propio uso y beneficio y para el uso y beneficio de sus sucesores, representantes legales y cesionarios, durante todo el término o términos para los cuales se lleguen a otorgar Patentes de Invención o Patentes, tan total y cabalmente como estas habrían sido tenidas y disfrutadas por parte del Cedente, si no se hubiera realizado esta cesión y venta;

Y por la misma contraprestación, el Cedente por el presente se compromete y acuerda con la Cesionaria, sus sucesores, representantes legales y cesionarios, que al momento de suscripción y entrega del presente, el Cedente, junto con los otros inventores mencionados en dichas solicitudes o sus cesionarios, son los propietarios legítimos de todo el derecho, título e interés en y a las invenciones indicadas en dichas solicitudes y que dichas solicitudes, incluyendo las solicitudes provisionales, mencionadas anteriormente y que estas se encuentran libres de gravámenes y que el Cedente cuenta con todo el derecho legal y la autoridad legítima para vender y enajenar las mismas, tal como se establece en el presente;

Y que por la misma contraprestación, el Cedente por el presente se compromete y acuerda con la Cesionaria, sus

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

sucesores, representantes legales y cesionarios, que siempre que el asesor legal de la Cesionaria, o el asesor legal de sus sucesores, representantes legales y cesionarios, manifieste que cualquier trámite con respecto a dichas invenciones o dichas solicitudes de Patente de Invención o Patentes o cualquier trámite con respecto las Patentes de Invención o Patentes para dichas invenciones en cualquier país, incluyendo procesos de interferencia, es aconsejable y legítimo, o que cualquier solicitud que reivindique prioridad de dicha solicitud, división, continuación o continuación en parte, de cualquier solicitud de Patente de Invención o Patente o cualquier reexpedición o prórroga de cualquier Patente de Invención o Patente que se pueda obtener de la misma es legítima y conveniente, el Cedente firmará todos los documentos e instrumentos, rendirá todas las declaraciones juradas y efectuará todos los actos que sean necesarios o requeridos realizar para obtener, mantener, hacer valer, y defender las Patentes de Invención o Patentes para dichas invenciones, sin cargo a la Cesionaria, a sus sucesores, representantes legales y cesionarios pero por cuenta y costo de la Cesionaria, sus sucesores, representantes legales y cesionarios;

Y el Cedente solicita por el presente al Comisionado de Marcas y Patentes que expida cualquier y todas dichas Patentes de Invención de los Estados Unidos a la Cesionaria, como Cesionaria de dicha invención, las Patentes de Invención y Patentes que se lleguen a expedir para el uso exclusivo y beneficio de la Cesionaria, sus sucesores, representantes legales y cesionarios.

FECHA: 22 de junio de 2016

Firma Ilegible

Mark BOCK

DIEGO VARRAS Z.

TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL

RES. 0001 DE ENERO 4 DE 1999

MINISTERIO DE JUSTICIA

Firma Ilegible

JESSICA BRAER
Notario Público
Massachusetts
Comisión Vence 22 de feb. De 2019

6/22/16

Referencia Abogado No. 0080171-0002247-255

ERAF-001/002-U1XX

ANEXO A

El título de todas las siguientes solicitudes es
"Compuestos de Alqueno Tetrasustituido y su Uso"

Jurisdicción	Solicitud No.	Fecha de Presentación	Referencia Buchanan No.
Estados Unidos	62/168,581	29 de mayo de 2015	0080171-00123
Estados Unidos	62/168,529	29 de mayo de 2015	0080171-00122
Estados Unidos	62/269,745	18 de diciembre de 2015	0080171-00190
Estados Unidos	15/167,373	27 de mayo de 2016	0080171-00253
WIPO	PCT/US2016/034764	27 de mayo de 2016	0080171-00254
WIPO	PCT/US2016/034782	27 de mayo de 2016	0080171-00246
Argentina	20160101579	30 de mayo de 2016	0080171-00247
Bangladesh	124/2016	29 de mayo de 2016	0080171-00248
Consejo de Cooperación del Golfo	2016/31397	29 de mayo de 2016	0080171-00249
Jordan	102/2016	29 de mayo de 2016	0080171-00250
Paquistán	298/2016	27 de mayo de 2016	0080171-00251
Taiwán	105116750	27 de mayo de 2016	0080171-00252
Venezuela	Pendiente	30 de mayo de 2016	0080171-00255



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

Subsecretario de Comercio para los Propiedad Intelectual y
Director de la Oficina de Marcas y Patentes de los Estados Unidos

1 de septiembre de 2016

DIEGO VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
N.º 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

PTAS

503985605

DUANE A. STEWART III
ONE OXFORD CENTRE
301 GRANT STREET, 20TH FLOOR
PITTSBURGH, PA 15219

OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS
NOTIFICACIÓN DE INSCRIPCIÓN DE DOCUMENTO DE CESIÓN

EL DOCUMENTO ADJUNTO HA SIDO INSCRITO POR LA SECCIÓN DE INSCRIPCIÓN DE CESIONES DE LAS OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS. UNA COPIA COMPLETA ESTÁ DISPONIBLE EN LA SALA DE BÚSQUEDAS DE CESIONES CON EL NÚMERO DE ROLLO Y CUADRO INDICADOS A CONTINUACIÓN.

POR FAVOR REVISE TODA LA INFORMACIÓN QUE CONTIENE LA PRESENTE NOTIFICACIÓN. LA INFORMACIÓN QUE CONTIENE ESTA NOTIFICACIÓN DE INSCRIPCIÓN REFLEJA LA INFORMACIÓN PRESENTE EN EL SISTEMA DE CESIONES DE MARCAS Y PATENTES. SI ENCUENTRA ERRORES O TIENE PREGUNTAS RELATIVAS A ESTA NOTIFICACIÓN, PUEDE CONTACTAR LA SECCIÓN DE INSCRIPCIÓN DE CESIONES AL 571-272-3350. POR FAVOR ENVÍE SU SOLICITUD DE CORRECCIÓN A: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

FECHA DE INSCRIPCIÓN: 08/31/2016 ROLLO/CUADRO: 039601/0861

NÚMERO DE HOJAS: 5

RESUMEN: CESIÓN DEL INTERÉS DE LOS CEDENTES (VER DOCUMENTO PARA MAYOR INFORMACIÓN)

EXPEDIENTE NÚMERO: 0080171-000253-T1

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
DES. 0001 DE ENERO 4 DE 1999
10

CEDENTE:

HAO, MING-HONG

FECHA DOCUMENTO: 07/07/2016

CEDENTE:

KORPAL, MANAV

FECHA DOCUMENTO: 07/07/2016

CEDENTE:

PUYANG, XIAOLING

FECHA DOCUMENTO: 07/07/2016

CEDENTE:

SMITH, PETER GERARD

FECHA DOCUMENTO: 06/27/2016

CEDENTE:

WANG, JOHN

FECHA DOCUMENTO: 06/27/2016

CEDENTE:

ZHU, PING

FECHA DOCUMENTO: 07/07/2016

CESIONARIO:

H3 BIOMEDICINE INC.

300 TECHNOLOGY SQUARE

SUITE 501

CAMBRIDGE, MASSACHUSETTS 02139

NÚMERO DE SOLICITUD: 15167373 FECHA DE PRESENTACIÓN: 05/27/2016

NÚMERO DE PATENTE:

FECHA DE EXPEDICIÓN:

TÍTULO: COMPUESTOS DE ALQUENO TETRASUSTITUIDO Y SU USO

SECCIÓN DE INSCRIPCIÓN DE CESIONES

DIVISIÓN DE REGISTROS PÚBLICO

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. JUNI DE ENERO 4 DE 1999
MÉDICO

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	
Nombre	Fecha de Suscripción
MING-HONG HAO	07/07/2016
MANAV KorpAL	07/07/2016
XIAOLING PUYANG	07/07/2016
PETER GERARD SMITH	06/27/2016
JOHN WANG	06/27/2016
PING ZHU	07/07/2016

[TEXTO IDÉNTICO A TABLA ANTERIOR]

INFORMACIÓN DE RECIBO	
EPAS ID:	PAT4032261
Fecha Recibo:	08/31/2016



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

[Inicio](#) | [Índice del Sitio](#) | [Búsqueda](#) | [Guías](#) | [Contactos](#) | [Negocios Electrónicos](#) | [Alertas Negocios Electrónicos](#) | [Noticias](#)
[Ayuda](#)

Sistema Electrónico de Cesión de Patentes

Recibo de Confirmación

Su cesión ha sido recibida por la Oficina de Patentes de los Estados Unidos

A continuación se presenta la portada de la cesión:

PORTADA DE CESIÓN DE PATENTE

DIEGUE VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLES - INGLES - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	
Nombre	Fecha de Suscripción
MING-HONG HAO	07/07/2016
MANAV KORPAL	07/07/2016
XIAOLING PUYANG	07/07/2016
PETER GERARD SMITH	06/27/2016
JOHN WANG	06/27/2016
PING ZHU	07/07/2016

[TEXTO IDÉNTICO A TABLA ANTERIOR]

INFORMACIÓN DE RECIBO	
EPAS ID:	PAT4032261
Fecha Recibo:	08/31/2016

Referencia Abogado No. 0080171-0002247-255

ERAF-001/002-U1XX

CESIÓN

(CONJUNTA)

LA PRESENTE CESIÓN, por parte de (1) Ming-Hong HAO; (2) Manav KORPAL; (3) Xiaoling PUYANG; (4) Peter Gerard SMITH; (5) John WANG; (6) Guo Zhu ZHENG y (7) Ping ZHU residentes en (1) Quincy, MA, Estados Unidos; (2) Winchester, MA, Estados Unidos; (3) Cambridge, MA, Estados Unidos; (4) Arlington, MA; Estados Unidos; (5) Andover, MA, Estados Unidos; (6)

DIEGO F. VARDAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

Lexington, MA, Estados Unidos; y (7) Boxborough, MA, Estados Unidos (denominado en adelante como "los Cedentes") testifica que:

[TEXTO IDÉNTICO A CESIÓN ANTERIOR]

FECHA: 7 de julio

Firma Ilegible

Ming-Hong HAO

FECHA: 7 de julio de 2016

Firma Ilegible

Manav KorpAl

FECHA: 7 de julio de 2016

Firma Ilegible

Xiaoling PUYANG

FECHA: 06/27/2016

Firma Ilegible

Peter Gerard SMITH

FECHA: 06/27/2016

Firma Ilegible

John WANG

FECHA: 7 de julio de 2016

Firma Ilegible

Ping ZHU

ANEXO A

[TEXTO IDÉNTICO A TABLA ANTERIOR]



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

Subsecretario de Comercio para los Propiedad Intelectual y
Director de la Oficina de Marcas y Patentes de los Estados Unidos

1 de septiembre de 2016

DIEGO F. VARGAS Z.

TRADUCTOR E INTERPRETE

ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL

RES. 0001 DE ENERO 4 DE 1994

MINISTERIO DE JUSTICIA

PTAS

503985515

DUANE A. STEWART III
ONE OXFORD CENTRE
301 GRANT STREET, 20TH FLOOR
PITTSBURGH, PA 15219

OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS
NOTIFICACIÓN DE INSCRIPCIÓN DE DOCUMENTO DE CESIÓN

EL DOCUMENTO ADJUNTO HA SIDO INSCRITO POR LA SECCIÓN DE INSCRIPCIÓN DE CESIONES DE LA OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS. UNA COPIA COMPLETA ESTÁ DISPONIBLE EN LA SALA DE BÚSQUEDAS DE CESIONES CON EL NÚMERO DE ROLLO Y CUADRO INDICADOS A CONTINUACIÓN.

POR FAVOR REVISE TODA LA INFORMACIÓN QUE CONTIENE LA PRESENTE NOTIFICACIÓN. LA INFORMACIÓN QUE CONTIENE ESTA NOTIFICACIÓN DE INSCRIPCIÓN REFLEJA LA INFORMACIÓN PRESENTE EN EL SISTEMA DE CESIONES DE MARCAS Y PATENTES. SI ENCUENTRA ERRORES O TIENE PREGUNTAS RELATIVAS A ESTA NOTIFICACIÓN, PUEDE CONTACTAR LA SECCIÓN DE INSCRIPCIÓN DE CESIONES AL 571-272-3350. POR FAVOR ENVÍE SU SOLICITUD DE CORRECCIÓN A: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

FECHA DE INSCRIPCIÓN: 08/31/2016 ROLLO/CUADRO: 039601/0376

NÚMERO DE HOJAS: 4

RESUMEN: CESIÓN DEL INTERÉS DE LOS CEDENTES (VER DOCUMENTO PARA MAYOR INFORMACIÓN)

EXPEDIENTE NÚMERO: 0080171-000253-T1

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

CEDENTE:

ZHENG, GUO ZHU

FECHA DOCUMENTO: 06/28/2016

CESIONARIO:

H3 BIOMEDICINE INC.

300 TECHNOLOGY SQUARE

SUITE 501

CAMBRIDGE, MASSACHUSETTS 02139

NÚMERO DE SOLICITUD: 15167373 FECHA DE PRESENTACIÓN: 05/27/2016

NÚMERO DE PATENTE:

FECHA DE EXPEDICIÓN:

TÍTULO: COMPUESTOS DE ALQUENO TETRASUSTITUIDO Y SU USO

SECCIÓN DE INSCRIPCIÓN DE CESIONES

DIVISIÓN DE REGISTROS PÚBLICO

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	
Nombre	Fecha de Suscripción
GUO ZHU ZHENG	06/28/2016

[TEXTO IDÉNTICO A TABLA ANTERIOR]

INFORMACIÓN DE RECIBO

EPAS ID: PAT4032171

Fecha Recibo: 08/31/2016

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

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[Ayuda](#)

Sistema Electrónico de Cesión de Patentes

Recibo de Confirmación

Su cesión ha sido recibida por la Oficina de Patentes de los Estados Unidos

A continuación se presenta la portada de la cesión:

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	
Nombre	Fecha de Suscripción
GUO ZHU ZHENG	06/28/2016

[TEXTO IDÉNTICO A TABLA ANTERIOR]

INFORMACIÓN DE RECIBO	
EPAS ID:	PAT4032171
Fecha Recibo:	08/31/2016

Referencia Abogado No. 0080171-0002247-255

ERAF-001/002-U1XX

DIEGO F. VARGAS Z.

TRADUCTOR E INTERPRETE OFICIAL

ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL

RES. 0001 DE ENERO 4 DE 1999

MINISTERIO DE JUSTICIA

CESIÓN
(CONJUNTA)

LA PRESENTE CESIÓN, por parte de (1) Ming-Hong HAO; (2) Manav Korpal; (3) Xiaoling PUYANG; (4) Peter Gerard SMITH; (5) John WANG; (6) Guo Zhu ZHENG y (7) Ping ZHU residentes en (1) Quincy, MA, Estados Unidos; (2) Winchester, MA, Estados Unidos; (3) Cambridge, MA, Estados Unidos; (4) Arlington, MA; Estados Unidos; (5) Andover, MA, Estados Unidos; (6) Lexington, MA, Estados Unidos; y (7) Boxborough, MA, Estados Unidos (denominado en adelante como "los Cedentes") testifica que:

[TEXTO IDÉNTICO A CESIÓN ANTERIOR]

Firma Ilegible

FECHA: 28 de junio de 2016

Firma Ilegible

GUO ZHU ZHENG

TILAN L. PERERA

Notario Público, Estado de Massachusetts
Mi Comisión Vence 5 de mayo de 2017

ANEXO A

[TEXTO IDÉNTICO A TABLA ANTERIOR]



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

Subsecretario de Comercio para los Propiedad Intelectual y
Director de la Oficina de Marcas y Patentes de los Estados Unidos

1 de septiembre de 2016

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

PTAS

503985000

DUANE A. STEWART III
ONE OXFORD CENTRE
301 GRANT STREET, 20TH FLOOR
PITTSBURGH, PA 15219

OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS
NOTIFICACIÓN DE INSCRIPCIÓN DE DOCUMENTO DE CESIÓN

EL DOCUMENTO ADJUNTO HA SIDO INSCRITO POR LA SECCIÓN DE INSCRIPCIÓN DE CESIONES DE LAS OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS. UNA COPIA COMPLETA ESTÁ DISPONIBLE EN LA SALA DE BÚSQUEDAS DE CESIONES CON EL NÚMERO DE ROLLO Y CUADRO INDICADOS A CONTINUACIÓN.

POR FAVOR REVISE TODA LA INFORMACIÓN QUE CONTIENE LA PRESENTE NOTIFICACIÓN. LA INFORMACIÓN QUE CONTIENE ESTA NOTIFICACIÓN DE INSCRIPCIÓN REFLEJA LA INFORMACIÓN PRESENTE EN EL SISTEMA DE CESIONES DE MARCAS Y PATENTES. SI ENCUENTRA ERRORES O TIENE PREGUNTAS RELATIVAS A ESTA NOTIFICACIÓN, PUEDE CONTACTAR LA SECCIÓN DE INSCRIPCIÓN DE CESIONES AL 571-272-3350. POR FAVOR ENVÍE SU SOLICITUD DE CORRECCIÓN A: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

FECHA DE INSCRIPCIÓN: 08/31/2016 ROLLO/CUADRO: 039598/0657

NÚMERO DE HOJAS: 4

RESUMEN: CESIÓN DEL INTERÉS DE LOS CEDENTES (VER DOCUMENTO PARA MAYOR INFORMACIÓN)

EXPEDIENTE NÚMERO: 0080171-000253-T1

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

CEDENTE:

NYAVANANDI, VIJAY KUMAR

FECHA DOCUMENTO: 06/21/2016

CEDENTE:

SAMAJDAR, SUSANTA

FECHA DOCUMENTO: 06/28/2016

CESIONARIO:

AURIGENE DISCOVERY TECHNOLOGIES LIMITED

39-40, KIADB INDUSTRIAL AREA, PHASE II

ELECTRONIC CITY HOSUR ROAD, BANGALORE

KARNATAKA, INDIA 560100

NÚMERO DE SOLICITUD: 15167373 FECHA DE PRESENTACIÓN: 05/27/2016

NÚMERO DE PATENTE:

FECHA DE EXPEDICIÓN:

TÍTULO: COMPUESTOS DE ALQUENO TETRASUSTITUIDO Y SU USO

SECCIÓN DE INSCRIPCIÓN DE CESIONES

DIVISIÓN DE REGISTROS PÚBLICO

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	
Nombre	Fecha de Suscripción
VIJAY KUMAR NYAVANANDI	06/21/2016
SUSANTA SAMAJDAR	06/28/2016
INFORMACIÓN PARTE RECEPTORA	
Nombre:	AURIGENE DISCOVERY TECHNOLOGIES LIMITED

DIEGO VARELA Z.

TRADUCTOR E INTERPRETE OFICIAL

20

ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL

RES. 0001 DE ENERO 4 DE 1999

MINISTERIO DE JUSTICIA

Dirección:	39-40, KIADB INDUSTRIAL AREA, PHASE II
Dirección Interna:	ELECTRONIC CITY HOSUR ROAD, BANGALORE
Ciudad:	KARNATAKA
Estado/País	INDIA
Código Postal:	560100

[TEXTO IDÉNTICO A TABLA ANTERIOR]

INFORMACIÓN DE RECIBO	
EPAS ID:	PAT4031656
Fecha Recibo:	08/31/2016



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

Inicio | Índice del Sitio | Búsqueda | Guías | Contactos | Negocios Electrónicos | Alertas Negocios Electrónicos | Noticias
Ayuda

Sistema Electrónico de Cesión de Patentes

Recibo de Confirmación

Su cesión ha sido recibida por la Oficina de Patentes de los Estados Unidos

A continuación se presenta la portada de la cesión:

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	

DIEGO VARGAS Z.
 TRADUCTOR E INTERPRETE OFICIAL²¹
 ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
 RES. 0001 DE ENERO 4 DE 1999
 MINISTERIO DE JUSTICIA

Nombre	Fecha de Suscripción
VIJAY KUMAR NYAVANANDI	06/21/2016
SUSANTA SAMAJDAR	06/28/2016
INFORMACIÓN PARTE RECEPTORA	
Nombre:	AURIGENE DISCOVERY TECHNOLOGIES LIMITED
Dirección:	39-40, KIADB INDUSTRIAL AREA, PHASE II
Dirección Interna:	ELECTRONIC CITY HOSUR ROAD, BANGALORE
Ciudad:	KARNATAKA
Estado/País	INDIA
Código Postal:	560100

[TEXTO IDÉNTICO A TABLA ANTERIOR]

INFORMACIÓN DE RECIBO	
EPAS ID:	PAT4031656
Fecha Recibo:	08/31/2016

Referencia Abogado No. 0080171-0002247-255
ERAF-001/002-U1XX

CESIÓN
(CONJUNTA)

LA PRESENTE CESIÓN, por parte de (1) Vijay Kumar NYAVANANDI; (2) Susanta SAMAJDAR residentes en (1) H. No. 1-1/40, Krishna Sai Enclave, HMT Colony Road, Miyapur, Hyderabad-500049, Andhra Pradesh, India; y (2) Flat No. R801, HM Tambourine, JP Nagar 6th Phase, Bangalore - 560078, Karnataka, India (denominado en adelante como "los Cedentes")
testifica que:

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

CONSIDERANDO, que los Cedentes, junto con otros denominados en dichas solicitudes, han inventado ciertas nueva y útiles mejoras e invenciones en COMPUESTOS DE ALQUENO TETRASUSTITUIDO Y SU USO, en las solicitudes de patente indicadas en el Anexo A adjunto al presente; y

CONSIDERANDO que Aurigene Discovery Technologies Limited, una sociedad debidamente constituida de conformidad y según las leyes de India y domiciliada en 39-40, KIADB Industrial Area, Phase II, Electronic City Hosur Road, Bangalore, 560100 Karnataka, India (denominada en adelante como "la Cesionaria"), desea adquirir todo el derecho, título e interés en y a dichas invenciones y solicitudes de patente, el derecho a presentar solicitudes para dichas invenciones y todo el derecho, título e interés en y a dichas solicitudes, incluyendo solicitudes provisionales de Patentes de Invención en los Estados Unidos o en otros países, reivindicando prioridad respecto a dicha solicitud, así como en y a todas las Patentes de Invención o Patentes de los Estados Unidos o de países extranjeros que se lleguen a otorgar para o con respecto a la misma.

[TEXTO IDÉNTICO A CESIÓN ANTERIOR]

FECHA: 21 de junio de 2016

Firma Ilegible
Vijay Kumar NYAVANANDI

Testigo: 21 de junio de 2016

Testigo: Firma Ilegible

Firma Ilegible
N. SAI KUMAR

(SRIDEVIK)

DIEGO VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

FECHA: 28 de junio de 2016

Firma Ilegible
Susanta SAMAJDAR

Testigo: Firma Ilegible

K. T. VIKESH

Testigo: Firma Ilegible

PREM KUMAR G

Sello Notarial

TESTIFICADO
Firma Ilegible
Meer Hassan, B.A. LL.B
NOTARIO Y ABOGADO
Gobierno de India
#96, 11th Cross, Someshwae Nagar,
Jayanagar 1st Block, Bangalore-560011
Mob: 9343476675

ANEXO A

[TEXTO IDÉNTICO A TABLA ANTERIOR]



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

Subsecretario de Comercio para los Propiedad Intelectual y
Director de la Oficina de Marcas y Patentes de los Estados Unidos

1 de septiembre de 2016

PTAS

503985067

DUANE A. STEWART III

ONE OXFORD CENTRE

301 GRANT STREET, 20TH FLOOR

PITTSBURGH, PA 15219

OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

NOTIFICACIÓN DE INSCRIPCIÓN DE DOCUMENTO DE CESIÓN

DIEGO VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

EL DOCUMENTO ADJUNTO HA SIDO INSCRITO POR LA SECCIÓN DE INSCRIPCIÓN DE CESIONES DE LAS OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS. UNA COPIA COMPLETA ESTÁ DISPONIBLE EN LA SALA DE BÚSQUEDAS DE CESIONES CON EL NÚMERO DE ROLLO Y CUADRO INDICADOS A CONTINUACIÓN.

POR FAVOR REVISE TODA LA INFORMACIÓN QUE CONTIENE LA PRESENTE NOTIFICACIÓN. LA INFORMACIÓN QUE CONTIENE ESTA NOTIFICACIÓN DE INSCRIPCIÓN REFLEJA LA INFORMACIÓN PRESENTE EN EL SISTEMA DE CESIONES DE MARCAS Y PATENTES. SI ENCUENTRA ERRORES O TIENE PREGUNTAS RELATIVAS A ESTA NOTIFICACIÓN, PUEDE CONTACTAR LA SECCIÓN DE INSCRIPCIÓN DE CESIONES AL 571-272-3350. POR FAVOR ENVÍE SU SOLICITUD DE CORRECCIÓN A: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

FECHA DE INSCRIPCIÓN: 08/31/2016 ROLLO/CUADRO: 039599/0007

NÚMERO DE HOJAS: 4

RESUMEN: CESIÓN DEL INTERÉS DE LOS CEDENTES (VER DOCUMENTO PARA MAYOR INFORMACIÓN)

EXPEDIENTE NÚMERO: 0080171-000253-T1

CEDENTE:

AURIGENE DISCOVERY TECHNOLOGIES LIMITED FECHA DOCUMENTO: 06/28/2016

CESIONARIO:

H3 BIOMEDICINE INC.
300 TECHNOLOGY SQUARE
SUITE 501
CAMBRIDGE, MASSACHUSETTS 02139

NÚMERO DE SOLICITUD: 15167373 FECHA DE PRESENTACIÓN: 05/27/2016

DIEGO S. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1996
MINISTERIO DE JUSTICIA

NÚMERO DE PATENTE:

FECHA DE EXPEDICIÓN:

TÍTULO: COMPUESTOS DE ALQUENO TETRASUSTITUIDO Y SU USO

SECCIÓN DE INSCRIPCIÓN DE CESIONES

DIVISIÓN DE REGISTROS PÚBLICO

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	
Nombre	Fecha de Suscripción
AURIGENE DISCOVERY TECHNOLOGIES LIMITED	06/28/2016

[TEXTO IDÉNTICO A TABLA ANTERIOR]

INFORMACIÓN DE RECIBO	
EPAS ID:	PAT4031723
Fecha Recibo:	08/31/2016



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

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[Ayuda](#)

Sistema Electrónico de Cesión de Patentes

Recibo de Confirmación

DIEGO F. VARELA Z.
TRÁDUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

Su cesión ha sido recibida por la Oficina de Patentes de los Estados Unidos

A continuación se presenta la portada de la cesión:

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	
Nombre	Fecha de Suscripción
AURIGENE DISCOVERY TECHNOLOGIES LIMITED	06/28/2016

[TEXTO IDÉNTICO A TABLA ANTERIOR]

INFORMACIÓN DE RECIBO	
EPAS ID:	PAT4031723
Fecha Recibo:	08/31/2016

Referencia Abogado No.0080171-0002247-255

ERAF-001/002-U1XX

CESIÓN

LA PRESENTE CESIÓN, por parte de Aurigene Discovery Technologies Limited, una sociedad debidamente constituida de acuerdo y de conformidad con las leyes de India y domiciliada en 39-40, KIADB Industrial Area, Phase II, Electronic City Hosur Road, Bangalore - 560100 Karnataka, India, *testifica que:*

DIEGO F. VARGAS Z
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLES - INGLES - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1990
MINISTERIO DE JUSTICIA

[TEXTO IDÉNTICO A CESIÓN ANTERIOR]

FECHA: 28 de junio de 2016

Firma Ilegible

Nombre: MURALI RAMACHANDRA
Cargo: Vicepresidente Senior
Por Aurigene Discovery Technologies

Testigo: Firma Ilegible

K. T. VIKESH

Testigo: Firma Ilegible

PREM KUMAR G

Sello Notarial

TESTIFICADO
Firma Ilegible
Meer Hassan, B.A. LL.B
NOTARIO Y ABOGADO
Gobierno de India
#96, 11th Cross, Someshwae Nagar,
Jayanagar 1st Block, Bangalore-560011
Mob: 9343476675

ANEXO A

[TEXTO IDÉNTICO A TABLA ANTERIOR]



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

Subsecretario de Comercio para los Propiedad Intelectual y
Director de la Oficina de Marcas y Patentes de los Estados Unidos

1 de septiembre de 2016

PTAS

DIEGO F. VARGAS Z
503985662 *Diego F. Vargas*
INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

DUANE A. STEWART III
ONE OXFORD CENTRE
301 GRANT STREET, 20TH FLOOR
PITTSBURGH, PA 15219

OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS
NOTIFICACIÓN DE INSCRIPCIÓN DE DOCUMENTO DE CESIÓN

EL DOCUMENTO ADJUNTO HA SIDO INSCRITO POR LA SECCIÓN DE INSCRIPCIÓN DE CESIONES DE LAS OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS. UNA COPIA COMPLETA ESTÁ DISPONIBLE EN LA SALA DE BÚSQUEDAS DE CESIONES CON EL NÚMERO DE ROLLO Y CUADRO INDICADOS A CONTINUACIÓN.

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FECHA DE INSCRIPCIÓN: 08/31/2016 ROLLO/CUADRO: 039602/0089

NÚMERO DE HOJAS: 4

RESUMEN: CESIÓN DEL INTERÉS DE LOS CEDENTES (VER DOCUMENTO PARA MAYOR INFORMACIÓN)

EXPEDIENTE NÚMERO: 0080171-000253-T1

CEDENTE:

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

H3 BIOMEDICINE INC.

FECHA DOCUMENTO: 08/30/2016

CESIONARIO:

EISAI R&D MANAGEMENT CO., LTD

6-10 KIOSHIKAWA, 4-CHOME

BUNKYO-KU

TOKIO, JAPÓN 112-8088

NÚMERO DE SOLICITUD: 15167373 FECHA DE PRESENTACIÓN: 05/27/2016

NÚMERO DE PATENTE:

FECHA DE EXPEDICIÓN:

TÍTULO: COMPUESTOS DE ALQUENO TETRASUSTITUIDO Y SU USO

SECCIÓN DE INSCRIPCIÓN DE CESIONES

DIVISIÓN DE REGISTROS PÚBLICO

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	
Nombre	Fecha de Suscripción
H3 BIOMEDICINE INC.	08/30/2016
INFORMACIÓN PARTE RECEPTORA	
Nombre:	EISAI R&D MANAGEMENT CO., LTD
Dirección:	6-10 KIOSHIKAWA, 4-CHOME
Dirección Interna:	BUNKYO-KU
Ciudad:	TOKIO
Estado/País	JAPÓN
Código Postal:	112-8088

[TEXTO IDÉNTICO A TABLA ANTERIOR]

INFORMACIÓN DE RECIBO

EPAS ID: PAT4032318

Fecha Recibo: 08/31/2016



OFICINA DE MARCAS Y PATENTES DE LOS ESTADOS UNIDOS

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[Ayuda](#)

Sistema Electrónico de Cesión de Patentes

Recibo de Confirmación

Su cesión ha sido recibida por la Oficina de Patentes de los Estados Unidos

A continuación se presenta la portada de la cesión:

PORTADA DE CESIÓN DE PATENTE

Versión Electrónica v1.1

Versión Hoja de estilo v1.2

TIPO DE PRESENTACIÓN:	NUEVA CESIÓN
NATURALEZA DE ENAJENACIÓN:	CESIÓN
INFORMACIÓN PARTE CEDENTE	
Nombre	Fecha de Suscripción
H3 BIOMEDICINE INC.	08/30/2016
INFORMACIÓN PARTE RECEPTORA	
Nombre:	EISAI R&D MANAGEMENT CO., LTD
Dirección:	6-10 KIOSHIKAWA, 4-CHOME

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA

Dirección Interna:	BUNKYO-KU
Ciudad:	TOKIO
Estado/País	JAPÓN
Código Postal:	112-8088

[TEXTO IDÉNTICO A TABLA ANTERIOR]

INFORMACIÓN DE RECIBO	
EPAS ID:	PAT4032318
Fecha Recibo:	08/31/2016

Referencia Abogado No. 0080171-0002247-255

ERAF-001/002-U1XX

CESIÓN

LA PRESENTE CESIÓN, por parte de H3 BIOMEDICINE INC., una sociedad debidamente constituida de conformidad y según las leyes de Massachusetts y domiciliada en 300 Technology Square, Fifth Floor, Cambridge, MA 02139 (denominada en adelante "el Cedente"), testifica que:

CONSIDERANDO, que el Cedente es propietario en virtud de empleo y cesión por parte de ciertos inventores de ciertas nueva y útiles mejoras e invenciones en COMPUESTOS DE ALQUENO TETRASUSTITUIDO Y SU USO, en las solicitudes de patente indicadas en el Anexo A adjunto al presente; y

CONSIDERANDO que EISAI R&D MANAGEMENT CO., LTD, una sociedad debidamente constituida de conformidad y según las leyes de JAPÓN y domiciliada en 6-10 Kioshikawa, 4-Chome, Bunkyo-ku, 112-8088 Tokio, Japón (denominada en adelante como "la Cesionaria"), desea adquirir todo el derecho, título e

DIEGO F. VARGAS Z.
 Traductor e Interpretador Oficial
 ESPAÑOL - INGLÉS - INGLÉS - ESPAÑOL
 RES. 0001 DE ENERO 4 DE 1996
 MINISTERIO DE JUSTICIA

interés en y a dichas invenciones y solicitudes de patente, el derecho a presentar solicitudes para dichas invenciones y todo el derecho, título e interés en y a dichas solicitudes, incluyendo solicitudes provisionales de Patentes de Invención en los Estados Unidos o en otros países, reivindicando prioridad respecto a dicha solicitud, así como en y a todas las Patentes de Invención o Patentes de los Estados Unidos o de países extranjeros que se lleguen a otorgar para o con respecto a la misma.

[TEXTO IDÉNTICO A CESIÓN ANTERIOR]

FECHA: 30 de agosto de 2016

Firma Ilegible

Nombre: Yutaka Ishizaka
Cargo: Vicepresidente Senior
Planeación y Operaciones
Por H2 Biomedicine Inc.

ANEXO A

[TEXTO IDÉNTICO A CESIÓN ANTERIOR]

FIN DE LA TRADUCCIÓN

Bogotá D.C., 22 de diciembre de 2017

Es traducción fiel y completa del documento original realizada por:

DIEGO F. VARGAS ZAMORA, Traductor e Intérprete Oficial Según Resolución No. 0001 de 1999
Ministerio de Justicia de Colombia.

DIEGO F. VARGAS Z.
TRADUCTOR E INTERPRETE OFICIAL
ESPAÑOL - INGLES - INGLES - ESPAÑOL
RES. 0001 DE ENERO 4 DE 1999
MINISTERIO DE JUSTICIA