

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4428543

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MANAV MEHTA	04/01/2017
HISASHI TSUKADA	04/12/2017
EUN SEOK GIL	05/27/2014
KARL PATRICK GILBERT	05/28/2014
SATORU KOBAYASHI	04/03/2014
RECEIVING PARTY DATA	
Name:	3-D MATRIX, LTD.
Street Address:	KOJIMACHI-HF BUILDING, 3-2-4-7F
Internal Address:	KOJIMACHI, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	102-0083
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15124636
CORRESPONDENCE DATA	
Fax Number:	(617)395-7070
<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>	
Phone:	(617) 395-7009
Email:	NAPPatents@LALaw.com
Correspondent Name:	LANDO & ANASTASI, LLP
Address Line 1:	RIVERFRONT OFFICE PARK
Address Line 2:	ONE MAIN STREET, SUITE 1100
Address Line 4:	CAMBRIDGE, MASSACHUSETTS 02142
ATTORNEY DOCKET NUMBER:	T2071-7004US
NAME OF SUBMITTER:	NICOLE A. PALMER
SIGNATURE:	/Nicole A. Palmer/
DATE SIGNED:	05/24/2017

Total Attachments: 11

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ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned Satoru Kobayashi of 412-19, Yabata, Chigasaki, 253-0085, Japan, hereby:

Sell, assign and transfer to 3-D MATRIX, LTD., a corporation of Japan having a place of business at Kojimachi-HF Building, 3-2-4-7F, Kojimachi, Chiyoda-ku, Tokyo, 102-0083, Japan, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in an application for Letters Patent filed in the United States Patent and Trademark Office on March 14, 2014, under Application Serial No. 61/953,049 and titled MATERIAL FOR TREATING PULMONARY BULLA, and in and to said application and all continuing, divisional, continuation-in-part, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said any and all inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said any and all inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Appoint, authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting in the spaces provided above the filing date and serial number of said application when known;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

Said Assignee does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.

Apr 3, 2014
Date

Toshiro Kiyofuji
Witness

小林 智
Satoru Kobayashi

Apr 3, 2014
Date

By: 3-D MATRIX, LTD.

April 4th 2014
Date

[Signature]
Signature

Marc Rivolt
Printed Name of Signor

Managing Director
Title/Authority of Signor

[Signature]

Johanna A. GUERIN
Witness

April 4, 2014
Date

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we, the undersigned **Eun Seok Gil** of **Lexington, MA** and **Karl Patrick Gilbert** of **Brighton, MA**, hereby:

Sell, assign and transfer to **3-D Matrix, Ltd.**, a corporation of Japan having a place of business at **Kojimachi-HF Building, 3-2-4-7F, Kojimachi, Chiyoda-ku, Tokyo, 102-0083, Japan**, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in an application for Letters Patent filed in the United States Patent and Trademark Office on:

March 10, 2014

under Application Serial No. 61/950,529 and
entitled **SELF-ASSEMBLING PEPTIDE HYDROGELS**.

and in and to said application and all continuing, divisional, continuation-in-part, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said any and all inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said any and all inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions, in said Assignee;

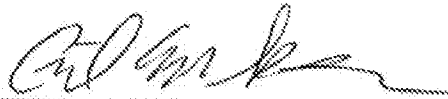
Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

Said Assignee does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.

5/27/2014

Date

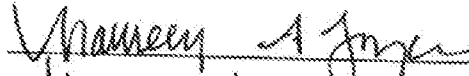


Eun Seok Gil

STATE/Commonwealth of Massachusetts
COUNTY OF Norfolk

On this 21 day of May, 2014, before me, the undersigned notary public, personally appeared Kunnam Perumal, proved to me through satisfactory evidence of identification, which were unimpaired, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

(SEAL)

Maureen A. Joyce

Printed Name of Notary Public

My commission expires

October 14, 2016

28th May, 2014
Date

Karl Patrick Gilbert
Karl Patrick Gilbert

STATE/Commonwealth of <u>Massachusetts</u> COUNTY OF <u>Norfolk</u>
On this <u>28</u> day of <u>May</u> , 2014, before me, the undersigned notary public, personally appeared <u>known personally</u> , proved to me through satisfactory evidence of identification, which were <u>confirmed</u> , to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.
<u>Maureen A. Joyce</u> <u>Maureen A. Joyce</u> (SEAL) Printed Name of Notary Public My commission expires <u>October 14, 2018</u>

By: 3-D MATRIX, LTD.

June 3rd 2014
Date

17.12.14
Signature

Marc Roubert
Printed Name of Signor

Managing Director
Title/Authority of Signor

[Signature]
Witness

June 3, 2014
Date

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, We, the undersigned:

Manav Mehta of **21 Forest Street, Apt 3., Cambridge, Massachusetts 02140** and;
Hisashi Tsukada of **23 John St., Brookline, Massachusetts 02446**, hereby:

Sell, assign and transfer to **3-D MATRIX, LTD.**, a Japanese corporation having a place of business at **KOJIMACHI-HF BUILDING, 3-2-4-7F, KOJIMACHI, CHIYODA-KU, Tokyo, 102-0083, JAPAN**, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in all of the patent applications listed in Appendix A;

Appoint, authorize and request the attorneys appointed in said applications to hereafter complete this assignment by inserting in the spaces provided below the filing dates and serial numbers of said applications when known;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignee, We agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

Said Assignee does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.

By: 3-D MATRIX, LTD.

Date 3/24/2017

Signature


Mark G. Rioult

Printed Name of Signor

Managing Director

Title/Authority of Signor

04/01/2019
Date


Manav Mehta

~~Manny Motta~~

Witness:

04/01/2017
Date

BHAI RAVI MEHTA

BHARAVI MEHTA

Witness:

04/01/2017
Date

Prafullika A. Parikh
Prafullika A. Parikh

Prafullika. A. Parikh

Date _____

Hisashi Tanaka

Witness:

Date _____

Witness:

Date _____

By: **3-D MATRIX, LTD.**

Date

Signature

Printed Name of Signor

Title/Authority of Signor

Date

Manav Mehta

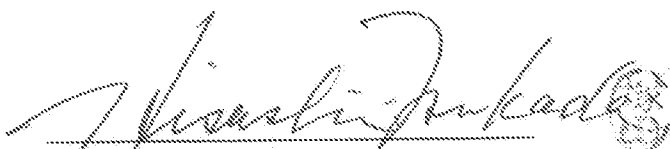
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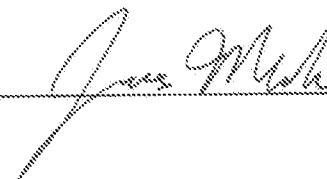
Date

04/12/2017
Date


Hisashi Tsukada

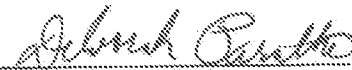
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4/12/2017
Date



Witness:

4/12/2017
Date



Appendix A

Attorney Docket Number	Application Title	Application No.	Filing Date
T2071-7004EP	AUTOASSEMBLING PEPTIDES FOR THE TREATMENT OF PULMONARY BULLA	15712233.4	10-Mar-2015
T2071-7004JP	AUTOASSEMBLING PEPTIDES FOR THE TREATMENT OF PULMONARY BULLA		10-Mar-2015
T2071-7004US	AUTOASSEMBLING PEPTIDES FOR THE TREATMENT OF PULMONARY BULLA	15/124636	10-Mar-2015
T2071-7004WO	AUTOASSEMBLING PEPTIDES FOR THE TREATMENT OF PULMONARY BULLA	PCT/US2015/019743	10-Mar-2015
T2071-7006EP	AUTOASSEMBLING PEPTIDES FOR THE TREATMENT OF PULMONARY LEAKAGE	15712231.8	10-Mar-2015
T2071-7006JP	AUTOASSEMBLING PEPTIDES FOR THE TREATMENT OF PULMONARY LEAKAGE		10-Mar-2015
T2071-7006US	AUTOASSEMBLING PEPTIDES FOR THE TREATMENT OF PULMONARY LEAKAGE	15/124638	10-Mar-2015
T2071-7006WO	AUTOASSEMBLING PEPTIDES FOR THE TREATMENT OF PULMONARY LEAKAGE	PCT/US2015/019738	10-Mar-2015
T2071-7011EP	SELF-ASSEMBLING PEPTIDES AS BRONCHIAL OBSTRUCTION AGENTS	15712232.6	10-Mar-2015
T2071-7011JP	SELF-ASSEMBLING PEPTIDES AS BRONCHIAL OBSTRUCTION AGENTS		10-Mar-2015
T2071-7011US	SELF-ASSEMBLING PEPTIDES AS BRONCHIAL OBSTRUCTION AGENTS	15/124639	10-Mar-2015
T2071-7011WO	SELF-ASSEMBLING PEPTIDES AS BRONCHIAL OBSTRUCTION AGENTS	PCT/US2015/019740	10-Mar-2015