

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6647261

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
COLIN LOEB	03/31/2021
PATRICK CAMPBELL	09/26/2019
JENNIFER MARIE KNIPE	04/08/2021
MICHAEL STADERMANN	03/31/2021
RECEIVING PARTY DATA	
Name:	LAWRENCE LIVERMORE NATIONAL SECURITY, LLC
Street Address:	7000 EAST AVENUE
City:	LIVERMORE
State/Country:	CALIFORNIA
Postal Code:	94550
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16784385
CORRESPONDENCE DATA	
Fax Number:	(408)971-4660
<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:	(408) 971-2573
Email:	alma@zilkakotab.com
Correspondent Name:	ZILKA-KOTAB, PC
Address Line 1:	1155 N. 1ST ST.
Address Line 2:	SUITE 105
Address Line 4:	SAN JOSE, CALIFORNIA 95112
ATTORNEY DOCKET NUMBER:	IL-13385/LLNLP221
NAME OF SUBMITTER:	DOMINIC M. KOTAB
SIGNATURE:	/Dominic M. Kotab/
DATE SIGNED:	04/08/2021
Total Attachments: 6	
source=LLNLP221 - IL-13385_ExecutedAssignment_04-08-2021#page1.tif	
source=LLNLP221 - IL-13385_ExecutedAssignment_04-08-2021#page2.tif	

source=LLNLP221 - IL-13385_ExecutedAssignment_04-08-2021#page3.tif
source=LLNLP221 - IL-13385_ExecutedAssignment_04-08-2021#page4.tif
source=LLNLP221 - IL-13385_ExecutedAssignment_04-08-2021#page5.tif
source=LLNLP221 - IL-13385_ExecutedAssignment_04-08-2021#page6.tif

ASSIGNMENT

LLNL Record of Invention Case No. IL-13385, entitled:

Methods for Large Scale Synthesis of Resorcinol-Formaldehyde Aerogel

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(s)

- | | |
|--------------------------------|------------------------------|
| 1. <u>Colin Loeb</u> | 2. <u>Patrick Campbell</u> |
| 3. <u>Jennifer Marie Knipe</u> | 4. <u>Michael Stadermann</u> |
| 5. _____ | 6. _____ |

hereby sells, assigns, transfers, and conveys to ASSIGNEE, Lawrence Livermore National Security, LLC, a Delaware limited liability company, having a place of business at 7000 East Avenue, Livermore, CA 94550 and the successors, assigns and legal representative of the ASSIGNEE all of its right, title and interest throughout the world in and to any and all inventions and discoveries found in the above-listed LLNL Record of Invention Case No. and in:

- U.S. Provisional Application Serial No. _____, filed on _____
- U.S. Patent Application Serial No. 16/784,385, filed on 02-07-2020
- International Application Serial No. _____, filed on _____

and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to all Letters Patent to be obtained for said inventions and discoveries by the above application(s) or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, Lawrence Livermore National Security, LLC.

executed this

3/31/2021
Date

Signature of ASSIGNOR(s)

Colin Loeb

executed this

Date

Signature of ASSIGNOR(s)

Patrick Campbell

ASSIGNMENT

LLNL Record of Invention Case No. IL-13385, entitled:

METHODS FOR LARGE SCALE SYNTHESIS OF RESORCINOL- FORMALDEHYDE AEROGEL

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(s)

- | | |
|--------------------------------|------------------------------|
| 1. <u>Colin Loeb</u> | 2. <u>Patrick Campbell</u> |
| 3. <u>Jennifer Marie Knipe</u> | 4. <u>Michael Stadermann</u> |

hereby sells, assigns, transfers, and conveys to ASSIGNEE, Lawrence Livermore National Security, LLC, a Delaware limited liability company, having a place of business at 7000 East Avenue, Livermore, CA 94550 and the successors, assigns and legal representative of the ASSIGNEE all of its right, title and interest throughout the world in and to any and all inventions and discoveries found in the above-listed LLNL Record of Invention Case No. and in:

- U.S. Provisional Application Serial No. _____, filed on _____
- U.S. Patent Application Serial No. _____, filed on _____
- International Application Serial No. _____, filed on _____

and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to all Letters Patent to be obtained for said inventions and discoveries by the above application(s) or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, Lawrence Livermore National Security, LLC.

executed this

Signature of ASSIGNOR(s)

Date

Colin Loeb

LLNL Case No.: IL-13385

executed this

9/26/19

Date

Signature of ASSIGNOR(s)

Pat Campbell

Patrick Campbell

executed this

Date

Signature of ASSIGNOR(s)

Jennifer Marie Knipe

executed this

Date

Signature of ASSIGNOR(s)

Michael Stadermann

ASSIGNMENT

LLNL Record of Invention Case No. IL-13385, entitled:

Methods for Large Scale Synthesis of Resorcinol-Formaldehyde Aerogel

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(s)

- | | |
|--------------------------------|------------------------------|
| 1. <u>Colin Loeb</u> | 2. <u>Patrick Campbell</u> |
| 3. <u>Jennifer Marie Knipe</u> | 4. <u>Michael Stadermann</u> |
| 5. _____ | 6. _____ |

hereby sells, assigns, transfers, and conveys to ASSIGNEE, Lawrence Livermore National Security, LLC, a Delaware limited liability company, having a place of business at 7000 East Avenue, Livermore, CA 94550 and the successors, assigns and legal representative of the ASSIGNEE all of its right, title and interest throughout the world in and to any and all inventions and discoveries found in the above-listed LLNL Record of Invention Case No. and in:

- U.S. Provisional Application Serial No. _____, filed on _____
- U.S. Patent Application Serial No. 16/784,385, filed on 02-07-2020
- International Application Serial No. _____, filed on _____

and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to all Letters Patent to be obtained for said inventions and discoveries by the above application(s) or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, Lawrence Livermore National Security, LLC.

executed this

Signature of ASSIGNOR(s)

Date

Colin Loeb

executed this

Signature of ASSIGNOR(s)

Date

Patrick Campbell

LLNL Case No.: IL-13385

executed this

4/8/2021

Date

Signature of ASSIGNOR(s)

Jennifer Marie Knipe

Jennifer Marie Knipe

executed this

Date

Signature of ASSIGNOR(s)

Michael Stadermann

LLNL Case No.: IL-13385

executed this

Date

Signature of ASSIGNOR(s)

Jennifer Marie Knipe

executed this

3/31/2001

Date

Signature of ASSIGNOR(s)


Michael Stadermann