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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8288827

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OWEN EVANS	08/10/2015
NICHOLAS ANTHONY ZAFIROPOULOS	08/06/2015
SHANNON OLGA WHITE	08/10/2015
WENTING DONG	08/06/2015
WENDELL RHINE	08/10/2015

RECEIVING PARTY DATA

Name:	ASPEN AEROGELS, INC.
Street Address:	30 FORBES ROAD, BUILDING B
City:	NORTHBOROUGH
State/Country:	MASSACHUSETTS
Postal Code:	01532

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18160369

CORRESPONDENCE DATA

Fax Number:

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

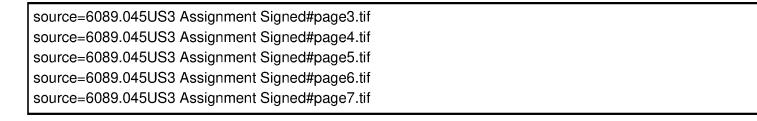
Address Line 1: P.O. BOX 2938

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ATTORNEY DOCKET NUMBER:	6089.045US3
NAME OF SUBMITTER:	ALICIA KRAUSE
SIGNATURE:	/Alicia Krause/
DATE SIGNED:	11/21/2023

Total Attachments: 7

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RECORDATION FORM COVER SHEET PATENTS ONLY

Form PTO-1595 (Rev. 6-18)

OMB No. 0651-0027 (exp. 10/31/2024)

U.S. Department of Commerce United States Patent and Trademark Office

Docket Number: <u>6089.045US3</u>

To the Director of the U.S. Patent and Trademark Office: Please reco	rd the attached docum	ents or the new address(es) below.
1. Name of conveying party(ies):	2. Name and ad	dress of receiving party(ies):
Owen Evans, Nicholas Anthony Zafiropoulos, Shannon	Name:	Aspen Aerogels, Inc.
Olga White, Wenting Dong, Wendell Rhine Additional name(s) of conveying party(ies) attached?	Street Address:	30 Forbes Road, Building B
[]Yes [X]No	City:	Northborough
3. Nature of conveyance/Execution Date(s):	State/Province:	MA
Execution Date(s): August 10, 2015, August 6, 2015,	Zip:	01532
August 10, 2015, August 6, 2015, August 10, 2015	Country:	United States of America
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Joint Research Agreement [] Government Interest Assignment [] Executive Order 9424, Confirmatory License [] Other	Additional name(□Yes ⊠ N	s) & address(es) attached?
4. Application number(s) or patent number(s): [] This docur A. Patent Application No.(s) Serial No. 18160369 Additional numbers attached? []Yes [X]No		ath/Declaration (37 CFR 1.63) 3. Patent No.(s)
	6 Total number	of applications and patents involved: 1
5. Name and address of party to whom correspondence concerning document should be mailed:		CFR 1.21(h) & 3.41): \$ <u>0.00</u>
Name: <u>David C. Peterson</u> Address: Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, Minnesota 55402 Phone Number: (612) 373-6944 Email Address: <u>request@slwip.com</u>	0743 []Enclosed [] None reaffecting t 8. Payment Info	equired (government interest not itle)
9. Signature:		
David C. Peterson/Reg. No. 47,857 Name of Person Signing	/ Signature	Nov 21, 2023
	-	
Total number of pages including	cover sneet, attachi	ments, and documents: /

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

Docket No. 1085-02/03

ASSIGNMENT

We: Owen Richard Evans, 2 Sonora Dr., Chelmsford, MA, 01824; Nicholas Anthony Zafiropoulos, 282 Main St., Wayland, MA, 01778; Shannon Olga White, 153 W. Berlin Rd., Bolton, MA, 01740; Wenting Dong, 319 East Main St., Marlborough, MA, 01752; AND Wendell E. Rhine, 29 Crescent Rd., Belmont, MA, 02478; for good and valuable consideration from Aspen Aerogels, Inc., having its principal place of business at 30 Forbes Rd, Building B, Northborough, MA 01532 (hereinafter called the Assignee), receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in, to and under: (i) an application for a Letters Patent of the United States Serial No. 14/738,193 filed on June 12, 2015 for "Thin Aerogel Materials"; and (ii) an International PCT application No. PCT/US15/35727 filed on June 15, 2015 for "Thin Aerogel Materials"; priority rights ensuing therefrom, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, together with the right to apply for such Letters Patent and any related intellectual property.

And for the above consideration, we agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto.

The undersigned agree to furnish all pertinent facts and documents relating to said application, said invention and said patent(s) as may be known and accessible to the undersigned, and will testify as to the same in any interference or litigation related thereto, and will promptly execute and deliver to Assignee any and all papers, instruments or affidavits necessary or desirable to apply for, obtain, maintain or enforce said application or said patent(s) in connection with any interference which may be declared, and any litigation concerning this application or any continuation, division or reissue thereof or Patent(s) or reissue patent(s) issued thereon, and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

The undersigned agree to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

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The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant ASPEN AEROGELS INC., 30 Forbes Road, Northborough MA 01532, U.S.A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

I, OWEN EVANS	, hereunto set my hand and seal this 10th day of
Au 6UST, 2015.	Owen Richard Evans
Commonwealth of Massachusetts County of Workstone	SS.
Before me this day of OWEN EVALUS the foregoing instrument of assign	, 2015, personally appeared, who is to me personally known, and acknowledged ment to be his free act and deed.
	Notary Public

I, Ncholae Zufrropoule	9, hereunto set my hand and seal this day of
August , 2015.	Nicholas Anthony Zafiropoulos
Commonwealth of Massachuset County of Massachuset	SS.
Before me this day of	f August, 2015, personally appeared was who is to me personally known, and acknowledged
	gnment to be his free act and deed.
	Notary Public

I, Shannon Olga White, hereunto set n	ny hand and seal this <u>10</u> day of
August, 2015.	Shannon Olga White
Commonwealth of Massachusetts County of Workers ss.	
Before me this Oday of August SHANNON (SLEA WHITE), who the foregoing instrument of assignment to be his t	o is to the personally known, and acknowledged
	Lities & Mosreson
	Notary Public

I, Wenting Donghereunto	set my hand and seal this _6 * day of
<u>August</u> , 2015.	
	Wenting Dong
Commonwealth of Massachusetts County of Massachusetts ss.	
Before me this Letter day of Augustus Wenting Dong	, 2015, personally appeared , who is to me personally known, and acknowledged
the foregoing instrument of assignment to be	his free act and deed. Salice of Morrison
	Notary Public

I, Wendell E Rhine	, hereunto set my hand and seal this <u>/</u> O_ day of
<u>August</u> , 2015.	Wendell E. Rhine
Commonwealth of Massachusetts County of Worder	_ SS.
Before me this day of wender of RHIN the foregoing instrument of assignment of a second or	August, 2015, personally appeared, who is to me personally known, and acknowledged ment to be his free act and deed.
THE ALL OUTER STATE OF GROVEN	Paleia Morresson. Notary Public

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RECORDED: 11/21/2023