## 503605889 12/10/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3652520

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ТА			
		Name	Execut	ion Date
OWEN R EVANS			05/29/20	07
WENDELL E RHINE			05/29/20	07
JON F NEBO			05/29/20	07
JON C ABELES JR			05/29/20	07
RECEIVING PARTY DA	ТА			
Name:	Aspen	Aerogels, Inc.		
Street Address:	30 Fort	pes Road, Bldg B		
Internal Address:	IP Dep	artment		
City:	Northb	orough		
State/Country:	MASSA	MASSACHUSETTS		
stal Code: 01532				
PROPERTY NUMBERS	Total. I			
Property Type		Number		
Property Type Application Number:		<b>Number</b> 14875786		
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Total Attachments: 5

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## ASSIGNMENT

We, <u>Owen R. Evans</u> residing at 2 Sonora Drive, Chelmsford, MA, Wendell E. Rhine residing at 29 Crescent Road, Belmont, MA, Jon F. Nebo residing at 33 Casey Circle, Waltham. MA and Jon C. Abeles Jr. residing at 7 Hyder Street, Westborough, MA for good and valuable consideration from <u>Aspen Aerogels, Inc.</u>, having its principal place of business at <u>30 Forbes Rd</u>, <u>Building B, Northborough, MA 01532</u> (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 Letters Patent of the United States Serial No. 11 / 753,815 filed on May 25, 2007 for improvements in the "AEROGEL COMPOSITIONS WITH ENHANCED PERFORMANCE" and
- (ii) a Patent Cooperation Treaty application Serial No PCT/US07/69730 filed May 25,
   2007 titled "AEROGEL COMPOSITIONS WITH ENHANCED PERFORMANCE"

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

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## PATENT REEL: 037261 FRAME: 0330

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.

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 <u>2</u> day of
MAY	, 2007.	

Commonwealth of Massachusetts County of Worcester SS.

Before me this  $\frac{dq^{h}}{dt}$  day of  $\frac{dq}{dt}$ , 2007, personally appeared  $\frac{dt}{dt}$ , who is to me personally known, and acknowledged the foregoing instrument of assignment to be his free act and deed.

her A lociel Notary Public

Owen R. Evans

I, _	Wendell	E. Rhine	_, hereunto set my hand and seal this $27$ day of
	May	, 2007.	Mandall & Prin

Wendell E. Rhine man

Commonwealth of Massachusetts County of \_\_\_\_\_\_\_\_ SS. Before me this  $d^{q}$  day of  $\underline{M_{e,q}}$ , 2007, personally appeared  $\underline{M_{en} dell}$  <u>Khine</u>, who is to me personally known, and acknowledged the foregoing instrument of assignment to be his free act and/deed. Notary Public

I, <u>Jon Nebo</u>, hereunto set my hand and seal this  $\frac{Z94}{M}$  day of <u>May</u>, 2007.

F. Milo

Commonwealth of Massachusetts County of <u><i>Wolles til</i></u> ss.	
Before me this $\frac{29}{100}$ day of $\frac{100}{100}$	, 2007, personally appeared , who is to me personally known, and acknowledged
the foregoing instrument of assignment to	
	Heather Macuel

Notary Public



PATENT REEL: 037261 FRAME: 0333 I,  $\underline{J_{ov}}$  C. Abebs,  $\overline{J_{R}}$ , hereunto set my hand and seal this  $\underline{29}$  day of  $\underline{May}$ , 2007.

Jøn C. Abeles Jr.

Commonwealth of Massachusetts	
County of <u>horeester</u>	_ SS.
Before me this $\frac{29^{th}}{2}$ day of _	$n a \int 2007$ , personally appeared
Ion Abeles Ir	, who is to me personally known, and acknowledged
the foregoing instrument of assignr	nent to be his free act and deed.

Notary Public

